

WOENSDAG 13 DECEMBER 2017

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	DE000CE6EU80	1COV 66.3TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8900	6.000	1,9200	6.000
Certificate	DE000CE6D111	1COV 51.32TL OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,3900	6.000	3,4200	6.000
Certificate	DE000CE6CX48	1COV 58.32TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,6900	6.000	2,7200	6.000
Certificate	DE000CE6F8E6	1COV 75.28TL OPENZ	EUR	1,0000	1,0150	1,0000	250,0000	1	1,0150	250	1,0000	6.000	1,0300	6.000
Certificate	NL0011046453	AABA 26.9TL OPENH	EUR	38,1100	39,2000	38,1100			39,2000		39,2000	3.000		
Certificate	NL0010653960	AABA 27.6TL OPENB	EUR	39,1300	39,1300	39,1300			39,1300		39,1300	1.000		
Certificate	NL0011729926	AABA 35.3TL OPENH	EUR	31,3900	32,5000	31,3900			32,5000		32,5000	3.000		
Certificate	NL0011732623	AABA 36.2TL OPENH	EUR	30,6700	31,7800	30,6700			31,7800		31,7800	3.000		
Certificate	NL0010908489	AALB 22TL OPENB	EUR	23,3300	23,3300	23,2600			23,2600		23,2200	2.000	23,3000	2.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	18,3800	18,3800	18,3800			18,3800		18,1300	100	18,6200	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	13,3300	13,3300	13,3300			13,3300		13,0800	100	13,5700	100
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	14,2700	14,2700	14,2700			14,2700		14,2300	100	14,3000	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	11,3200	11,3200	11,3200			11,3200		11,0700	100	11,5600	100
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	1.000	1,0100	1.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4200	100	10,4900	100
Certificate	DE000CY51BE4	AALB 35TL OPENC	EUR	9,5100	9,5100	9,5100			9,5100		9,4700	100	9,5400	100
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,7200	100	8,2100	100
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		6,8200	100	7,3100	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,7300	100	5,2200	100
Certificate	DE000CY51BF1	AALB 38TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6200	100	6,6900	100
Certificate	DE000CY51LT1	AALB 40TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7500	100	4,8200	100
Certificate	DE000CY51JP3	AALB 40TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,7600	100	3,2500	100
Certificate	DE000CY529M2	AALB 42TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		0,8300	100	1,3200	100
Certificate	DE000CY52B12	AALB 42TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9100	100	2,9800	100
Certificate	DE000CY51BH7	AALB 44TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4300	100	3,5000	100
Certificate	DE000CY51BJ3	AALB 45TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4700	100	4,5400	100
Certificate	DE000CY16LP2	AALB 45TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,2900	100	1,7800	100
Certificate	DE000CY519V4	AALB 45TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,2500	100	2,7400	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6000	100	5,6700	100
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,3200	100	3,8100	100
Certificate	DE000CY520I7	AALB 48TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,3700	100	5,8600	100
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7600	100	7,8300	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,2400	100	7,7300	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7100	100	9,7800	100
Certificate	NL0010011763	AALB 9.7TL OPENB	EUR	34,1600	34,1600	34,1600			34,1600		34,1200	1.000	34,2000	1.000
Certificate	NL0010284139	AALB 14.2TL OPENB	EUR	30,1300	30,1300	30,1300			30,1300		30,0900	1.000	30,1700	1.000
Certificate	NL001042794	AALB 16.2TL OPENB	EUR	28,4100	28,4100	28,4100			28,4100		28,3700	1.000	28,4500	1.000
Certificate	NL0010898847	AALB 18.8TL OPENB	EUR	26,1400	26,1400	26,0700			26,0700		26,0300	2.000	26,1100	2.000
Certificate	DE000CR4H864	AALB 20.7TL OPENZ	EUR	22,2300	22,2300	22,2300			22,2300		22,1600	225	22,3000	225
Certificate	NL0010903589	AALB 20.9TL OPENB	EUR	24,2700	24,2700	24,2000			24,2000		24,1600	2.000	24,2400	2.000
Certificate	NL0010926077	AALB 24.1TL OPENB	EUR	21,4200	21,4200	21,3500			21,3500		21,3100	2.000	21,3900	2.000
Certificate	NL0011906060	AALB 26.2TL OPENB	EUR	19,5800	19,5800	19,5100			19,5100		19,4700	2.000	19,5500	2.000
Certificate	NL0012038665	AALB 28.2TL OPENB	EUR	17,7500	17,7500	17,6800			17,6800		17,6400	2.000	17,7200	2.000
Certificate	DE000CD648R4	AALB 29.4TL OPENZ	EUR	13,5300	13,5300	13,5300			13,5300		13,4600	225	13,6000	225
Certificate	NL0012106488	AALB 30.3TL OPENB	EUR	15,9000	15,9000	15,8300			15,8300		15,7900	2.000	15,8700	2.000
Certificate	NL0012259352	AALB 34.5TL OPENB	EUR	12,2000	12,2300	12,1300	12,2300	1	12,1300	1	12,0900	2.000	12,1700	2.000
Certificate	NL0012305205	AALB 34.9TL OPENH	EUR	11,9200	11,9200	11,7400			11,7400		11,6900	2.000	11,7900	2.000
Certificate	NL0012371686	AALB 35.6TL OPENH	EUR	11,3000	11,3000	11,1200			11,1200		11,0700	2.000	11,1700	2.000
Certificate	NL0012492110	AALB 36.5TL OPENB	EUR	10,4200	10,4200	10,3500			10,3500		10,3100	2.000	10,3900	2.000
Certificate	NL0012439350	AALB 37.6TL OPENH	EUR	9,5200	9,5200	9,3400			9,3400		9,2900	2.000	9,3900	2.000
Certificate	NL0012495063	AALB 38.5TL OPENB	EUR	8,5600	8,5600	8,4900			8,4900		8,4500	2.000	8,5300	2.000
Certificate	NL0012503668	AALB 40.6TL OPENB	EUR	6,7500	6,7500	6,6800			6,6800		6,6400	2.000	6,7200	2.000
Certificate	NL0012495535	AALB 43.8TS OPENB	EUR	7,2100	7,2600	7,2100			7,2600		7,2200	2.000	7,3000	2.000
Certificate	NL0012212799	AALB 43.9TS OPENH	EUR	7,4800	7,5700	7,4800			7,5700		7,5200	2.000	7,6200	2.000
Certificate	NL0012503833	AALB 45.8TS OPENB	EUR	9,5100	9,5600	9,5100			9,5600		9,5200	2.000	9,6000	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	DE000CV42027	AALB 51.8TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	1.200	1,8600	1.200
Certificate	NL0011409776	AALB 15.53TL OPENH	EUR	29,1500	29,1500	28,9700			28,9700		28,9200	2.000	29,0200	2.000
Certificate	NL0011442926	AALB 20.04BL OPENB	EUR	23,1600	23,1600	23,0900			23,0900		23,0500	2.500	23,1200	2.500
Certificate	DE000CR4HKA2	AALB 22.33TL OPENZ	EUR	20,6000	20,6000	20,6000			20,6000		20,5300	225	20,6700	225
Certificate	NL0011409743	AALB 22.78TL OPENH	EUR	22,7000	22,7000	22,5200			22,5200		22,4700	2.000	22,5700	2.000
Certificate	NL0011442942	AALB 23.22BL OPENB	EUR	19,9800	19,9800	19,9100			19,9100		19,8700	2.500	19,9400	2.500
Certificate	NL0011409735	AALB 23.82TL OPENH	EUR	21,7800	21,7800	21,5900			21,5900		21,5400	2.000	21,6400	2.000
Certificate	DE000CR4HV87	AALB 24.04TL OPENZ	EUR	18,8900	18,8900	18,8900			18,8900		18,8200	225	18,9600	225
Certificate	NL0011891981	AALB 24.72TL OPENH	EUR	20,9800	20,9800	20,7900			20,7900		20,7400	2.000	20,8400	2.000
Certificate	NL0011442959	AALB 24.81BL OPENB	EUR	18,3900	18,3900	18,2800			18,2800		18,2800	2.500		
Certificate	NL0011891973	AALB 25.23TL OPENH	EUR	20,5200	20,5200	20,3400			20,3400		20,2900	2.000	20,3900	2.000
Certificate	DE000CR6XQQ7	AALB 25.92TL OPENZ	EUR	17,0100	17,0100	17,0100			17,0100		16,9400	225	17,0800	225
Certificate	NL0011926613	AALB 26.22TL OPENH	EUR	19,6400	19,6400	19,4600			19,4600		19,4100	2.000	19,5100	2.000
Certificate	NL0011993340	AALB 27.04TL OPENH	EUR	18,9100	18,9100	18,7300			18,7300		18,6800	2.000	18,7800	2.000
Certificate	DE000CD627X6	AALB 27.41TL OPENZ	EUR	15,5100	15,5100	15,5100			15,5100		15,4400	225	15,5800	225
Certificate	NL0011993332	AALB 27.55TL OPENH	EUR	18,4600	18,4600	18,2800			18,2800		18,2300	2.000	18,3300	2.000
Certificate	NL0012029490	AALB 27.89BL OPENB	EUR	15,3100	15,3100	15,2400			15,2400		15,2000	2.500	15,2700	2.500
Certificate	NL0011993324	AALB 28.06TL OPENH	EUR	18,0100	18,0100	17,8300			17,8300		17,7800	2.000	17,8800	2.000
Certificate	NL0012051296	AALB 29.06TL OPENH	EUR	17,1100	17,1100	16,9300			16,9300		16,8800	2.000	16,9800	2.000
Certificate	NL0012100010	AALB 29.43BL OPENB	EUR	13,7700	13,7700	13,7000			13,7000		13,6600	2.500	13,7300	2.500
Certificate	NL0012196646	AALB 30.89TL OPENH	EUR	15,4900	15,4900	15,3100			15,3100		15,2600	2.000	15,3600	2.000
Certificate	NL0012114318	AALB 30.96BL OPENB	EUR	12,2400	12,2400	12,1300			12,1300		12,1300	2.500		
Certificate	DE000CE6BTF5	AALB 31.39TL OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,4800	225	11,6200	225
Certificate	NL0012114615	AALB 32.48BL OPENB	EUR	10,7200	10,7200	10,6500			10,6500		10,6100	2.500	10,6800	2.500
Certificate	NL0012199137	AALB 32.92TL OPENH	EUR	13,6900	13,6900	13,5100			13,5100		13,4600	2.000	13,5600	2.000
Certificate	DE000CE6BW40	AALB 33.37TL OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,4900	225	9,6300	225
Certificate	NL0012117154	AALB 34.01BL OPENB	EUR	9,1900	9,1900	9,1200			9,1200		9,0800	2.500	9,1500	2.500
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	8,1600	8,1600	8,1600			8,1600		8,1200	2.500	8,1900	2.500
Certificate	DE000CE6E3N9	AALB 35.36TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5000	1.200	1,5300	1.200
Certificate	NL0012279061	AALB 35.53BL OPENB	EUR	7,6800	7,6800	7,6100			7,6100		7,5700	2.500	7,6400	2.500
Certificate	LU1548175907	AALB 36.09TCIOPENS	EUR											
Certificate	NL0012493274	AALB 37.03BL OPENB	EUR	6,1700	6,1700	6,1000			6,1000		6,0600	2.500	6,1300	2.500
Certificate	DE000CE6ETA0	AALB 37.86TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	1.200	1,0300	1.200
Certificate	NL0012495006	AALB 38.54BL OPENB	EUR	4,6700	4,6700	4,6000			4,6000		4,5600	2.500	4,6300	2.500
Certificate	LU1612062296	AALB 38.77TCIOPENS	EUR	4,2200	4,2200	4,2200			4,2200		4,1800	2.500	4,2500	2.500
Certificate	NL0012520696	AALB 39.58TL OPENH	EUR	7,7600	7,7600	7,5800			7,5800		7,5300	2.000	7,6300	2.000
Certificate	LU1612156940	AALB 39.87TCIOPENS	EUR	3,1400	3,1400	3,1400			3,1400		3,1000	2.500	3,1700	2.500
Certificate	NL0012499347	AALB 40.03BL OPENB	EUR	3,1700	3,1700	3,0000	300,0000	1	3,1000	100	3,0600	2.500	3,1300	2.500
Certificate	DE000CE6F8F3	AALB 40.34TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1.200	0,5400	1.200
Certificate	NL0012543854	AALB 41.03TL OPENH	EUR	6,4700	6,4700	6,2900			6,2900		6,2400	2.000	6,3400	2.000
Certificate	NL0012506042	AALB 41.41BL OPENB	EUR											
Certificate	NL0012512776	AALB 41.53BL OPENB	EUR	1,6700	1,6700	1,5000	225,0000	1	1,6000	150	1,5600	2.500	1,6300	2.500
Certificate	LU1650905943	AALB 41.61TCIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5200	2.500	1,5900	2.500
Certificate	NL0012493357	AALB 44.08BS OPENB	EUR	1,6600	1,7200	1,6600			1,7200		1,6800	2.500	1,7500	2.500
Certificate	LU1650904896	AALB 44.48TCIOPENS	EUR	2,1500	2,1500	2,1500			2,1500		2,1100	2.500	2,1800	2.500
Certificate	LU1650905190	AALB 45.91TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5300	2.500	3,6000	2.500
Certificate	NL0012536403	AALB 45.92TS OPENH	EUR	9,7900	9,8800	9,7900			9,8800		9,8300	2.000	9,9300	2.000
Certificate	NL0012498646	AALB 46.07BS OPENB	EUR	3,6500	3,7100	3,6500			3,7100		3,6700	2.500	3,7400	2.500
Certificate	DE000CE6ETB8	AALB 46.81TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	1.200	0,8700	1.200
Certificate	NL0012507297	AALB 48.07BS OPENB	EUR	5,6500	5,7100	5,6500			5,7100		5,6700	2.500	5,7400	2.500
Certificate	NL0012506133	AALB 48.26BS OPENB	EUR											
Certificate	NL0012530968	AALB 48.36TS OPENH	EUR	12,5700	12,6700	12,5700			12,6700		12,6200	2.000	12,7200	2.000
Certificate	NL0012521959	AALB 52.22TS OPENH	EUR	16,9800	17,0800	16,9800			17,0800		17,0300	2.000	17,1300	2.000
Certificate	NL0012523815	AALB 52.26TS OPENH	EUR	17,0300	17,1200	17,0300			17,1200		17,0700	2.000	17,1700	2.000
Certificate	DE000CM32FK0	ABB 10.44TL OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,3700	7.500		
Certificate	DE000CM4ARJ8	ABB 12.75TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	75.000	1,1700	75.000
Certificate	DE000CR9RLE0	ABB 14.26TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	37.500	2,0000	37.500
Certificate	DE000CK6V1W0	ABB 14.66TL OPENZ	EUR	9,9900	9,9900	9,9900			9,9900		9,8800	7.500	10,0900	7.500
Certificate	DE000CN6J166	ABB 15.73TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	37.500	1,7500	37.500
Certificate	DE000CN6KSV4	ABB 16.71TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,1900	7.500	8,4000	7.500
Certificate	DE000CN6L329	ABB 17.71TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	37.500	1,4100	37.500
Certificate	DE000CD62K55	ABB 19.28TL OPENZ	EUR	6,1700	6,1700	6,1700			6,1700		6,0600	7.500	6,2700	7.500
Certificate	DE000CE6BEC4	ABB 21.19TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	37.500	0,8100	37.500
Certificate	DE000CE6EW21	ABB 22.39TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,4900	7.500	3,7000	7.500
Certificate	DE000CN6ERP1	ABBV 41.4TL OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,7900	150.000		
Certificate	DE000CN6KY55	ABLI228.33TL OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3800	90.000		
Certificate	DE000CN6KZ21	ABLI232.56TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6900	90.050		
Certificate	DE000CE6EBJ9	ABLI 7.1TL OPENZ	EUR											
Certificate	DE000CD63BF0	ABLI 4.71TL OPENZ	EUR											
Certificate	DE000CN6JEN3	ABLI 5.31TL OPENZ	EUR											
Certificate	DE000CN6GST0	ABLI 6.55TL OPENZ	EUR											
Certificate	DE000CE6EBK7	ABLI 7.66TL OPENZ	EUR											

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Certificate	DE000CN6FSH3	ABXL 8.35TL OPENZ	EUR	2,5500	2,5500	2,5500	1785,0000	1	2,5500	700				
Certificate	DE000CE6EBL5	ABXL 8.89TL OPENZ	EUR											
Certificate	DE000CD63VD3	ABXL 9.35TL OPENZ	EUR											
Certificate	DE000CE6EBM3	ABXL 9.88TL OPENZ	EUR											
Certificate	DE000CD645S8	ABXL 10.45TL OPENZ	EUR											
Certificate	DE000CE6EBN1	ABXL 10.99TL OPENZ	EUR											
Certificate	DE000CE6EOP0	ABXL 11.55TL OPENZ	EUR										2,0800	500
Certificate	DE000CE6EZC3	ABXL 13.19TL OPENZ	EUR										2,0000	530
Certificate	DE000CE6F4U1	ABXL 14.01TL OPENZ	EUR								1,4000	1,000		
Certificate	DE000CE6EZD1	ABXL 14.84TL OPENZ	EUR	1,3700	1,3700	1,3200	27784,7700	7	1,3700	20821			1,3900	850
Certificate	DE000CE6F6T8	ABXL 15.94TL OPENZ	EUR								1,0000	200		
Certificate	DE000CE6F6U6	ABXL 17.04TL OPENZ	EUR										2,0000	1,000
Certificate	DE000CV4YPU8	ABXL 18.14TL OPENZ	EUR								0,7200	2,000		
Certificate	DE000CV16LX6	ABN 15TL OPENC	EUR	12,6500	12,6500	12,6500			12,6500		12,5400	2,500	12,7500	2,500
Certificate	DE000CV51BK1	ABN 16TL OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4100	2,500	11,4800	2,500
Certificate	DE000CV51402	ABN 16TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900		10,6800	2,500	10,8900	2,500
Certificate	DE000CV51BL9	ABN 18TL OPENC	EUR	9,5400	9,5400	9,5400			9,5400		9,5000	2,500	9,5700	2,500
Certificate	DE000CV16LW8	ABN 18TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,5100	2,500	9,7200	2,500
Certificate	DE000CE6FF70	ABN 20TL 0318Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	10,500	1,3700	10,500
Certificate	DE000CE6EDW8	ABN 20TL 1217Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	7,500	1,3600	7,500
Certificate	DE000CV16LV0	ABN 20TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,5000	2,500	7,7100	2,500
Certificate	DE000CV51634	ABN 20TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,5900	2,500	7,6600	2,500
Certificate	DE000CV51642	ABN 22TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	2,500	5,7500	2,500
Certificate	DE000CV16T09	ABN 22TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,5000	2,500	5,7100	2,500
Certificate	DE000CV51FC9	ABN 24TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,6700	2,500	2,8800	2,500
Certificate	DE000CV51GJ2	ABN 24TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8000	2,500	3,8700	2,500
Certificate	DE000CV4Z1W5	ABN 25TL 0318Z	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	10,500	0,3700	10,500
Certificate	NL0012236145	ABN 26BON0618Z	EUR	26,9300	26,9300	26,9300			26,9300		26,8500	2,250	27,0000	2,250
Certificate	NL0012236152	ABN 26BON1218Z	EUR	26,7200	26,7200	26,7200			26,7200		26,6400	2,250	26,7900	2,250
Certificate	DE000CV523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CV523D4	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27BON1218Z	EUR	25,9400	25,9400	25,9400			25,9400		25,8700	4,500	26,0000	4,500
Certificate	DE000CE6FF88	ABN 27TS 0318Z	EUR											
Certificate	DE000CE6EDX6	ABN 27TS 1217Z	EUR											
Certificate	DE000CV51667	ABN 28TS OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7300	2,500	2,8000	2,500
Certificate	NL0012648372	ABN 29BON0619Z	EUR	26,8600	26,8600	26,8600			26,8600		26,7900	3,750	26,9300	3,750
Certificate	DE000CE6FF96	ABN 30TS 0318Z	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	10,500	0,7200	10,500
Certificate	DE000CE6F1U7	ABN 30TS 1217Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	7,500	0,7100	7,500
Certificate	DE000CV16LZ1	ABN 30TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,0800	2,500	2,2900	2,500
Certificate	DE000CV51GK0	ABN 30TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,8700	2,500	4,9400	2,500
Certificate	DE000CV51UL9	ABN 32TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,5000	2,500	5,7100	2,500
Certificate	DE000CV16T17	ABN 32TS OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,1000	2,500	4,3100	2,500
Certificate	DE000CD62K63	ABN 14.6TL OPENZ	EUR	12,5300	12,5300	12,5300			12,5300		12,4700	2,250	12,5900	2,250
Certificate	NL0011915517	ABN 15.4BL OPENB	EUR	11,5000	11,5000	11,3600			11,3600		11,3600	2,000		
Certificate	DE000CD62TQ1	ABN 17.4TL OPENZ	EUR	9,3600	9,3600	9,3600			9,3600		9,3000	2,250	9,4200	2,250
Certificate	DE000CE6EJR5	ABN 17.5TL 1217Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	7,500	1,8600	7,500
Certificate	NL0012024079	ABN 18.5BL OPENB	EUR	8,4100	8,4100	8,2900			8,2900		8,2700	2,000	8,3000	2,000
Certificate	DE000CE6FF62	ABN 22.5TL 0318Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	10,500	0,8700	10,500
Certificate	DE000CE6EWU2	ABN 22.5TL 1217Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	7,500	0,8600	7,500
Certificate	NL0012031058	ABN 24.5BON1217B	EUR	24,4400	24,4400	24,4400			24,4400		24,3800	5,000	24,5000	5,000
Certificate	NL0012494454	ABN 25.6BON1218B	EUR	25,0500	25,0500	25,0300			25,0300		24,9700	5,000	25,0900	5,000
Certificate	NL0012510010	ABN 25.6TS OPENB	EUR											
Certificate	LU1650917955	ABN 25.9TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	1,000	1,1300	1,000
Certificate	NL0011420641	ABN 4.42TL OPENH	EUR	22,6600	22,6600	22,5100			22,5100		22,4300	2,000	22,5800	2,000
Certificate	NL0011420633	ABN 5.98TL OPENH	EUR	21,2200	21,2200	21,0700			21,0700		20,9900	2,000	21,1400	2,000
Certificate	NL0011420625	ABN 7.53TL OPENH	EUR	19,7700	19,7700	19,6300			19,6300		19,5500	2,000	19,7000	2,000
Certificate	NL0011521059	ABN 8.26TL OPENB	EUR	19,0300	19,0300	18,9100			18,9100		18,8900	2,000	18,9200	2,000
Certificate	NL0011420617	ABN 9.08TL OPENH	EUR	18,3300	18,3300	18,1800			18,1800		18,1000	2,000	18,2500	2,000
Certificate	DE000CN6G3K4	ABN 10.23TL OPENZ	EUR	16,5300	16,5300	16,5300			16,5300		16,4700	2,250	16,5900	2,250
Certificate	NL0011420609	ABN 10.63TL OPENH	EUR	16,8900	16,8900	16,7500			16,7500		16,6700	2,000	16,8200	2,000
Certificate	NL0011904891	ABN 10.73BL OPENB	EUR	16,1800	16,1800	16,0600			16,0600		16,0400	2,000	16,0700	2,000
Certificate	DE000CD61RP9	ABN 10.78TL OPENZ	EUR	15,9200	15,9200	15,9200			15,9200		15,9200	2,250		
Certificate	DE000CD61RN4	ABN 11.84TL OPENZ	EUR	14,8600	14,8600	14,8600			14,8600		14,8600	2,250		
Certificate	NL0011420591	ABN 11.92TL OPENH	EUR	15,6800	15,6800	15,5400			15,5400		15,4600	2,000	15,6100	2,000
Certificate	NL0011420575	ABN 12.44TL OPENH	EUR	15,2000	15,2000	15,0600			15,0600		14,9800	2,000	15,1300	2,000
Certificate	DE000CN6G337	ABN 12.55TL OPENZ	EUR	14,5200	14,5200	14,5200			14,5200		14,4600	2,250	14,5800	2,250
Certificate	NL0011521158	ABN 12.82BL OPENB	EUR	14,0800	14,0800	13,9600			13,9600		13,9400	2,000	13,9700	2,000
Certificate	DE000CD61RM6	ABN 12.89TL OPENZ	EUR	13,8700	13,8700	13,8700			13,8700		13,8100	2,250	13,9300	2,250
Certificate	NL0011420559	ABN 12.95TL OPENH	EUR	14,7200	14,7200	14,5800			14,5800		14,5000	2,000	14,6500	2,000
Certificate	DE000CN6G3N8	ABN 13.41TL OPENZ	EUR	13,3500	13,3500	13,3500			13,3500		13,2900	2,250	13,4100	2,250
Certificate	DE000CD624S3	ABN 14.41TL OPENZ	EUR	12,3500	12,3500	12,3500			12,3500		12,2900	2,250	12,4100	2,250
Certificate	NL0011914825	ABN 14.93TL OPENB	EUR	12,8200	12,8200	12,7000			12,7000		12,6800	2,000	12,7100	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62C22	ABN 15.42TL OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,2800	2,250	11,4000	2,250
Certificate	NL0011918024	ABN 15.96TL OPENB	EUR	11,8700	11,8700	11,7500			11,7500		11,7300	2,000	11,7600	2,000
Certificate	DE000CD62PW7	ABN 16.41TL OPENZ	EUR	10,3500	10,3500	10,3500			10,3500		10,2900	2,250	10,4100	2,250
Certificate	NL0011919626	ABN 16.46TL OPENB	EUR	11,3900	11,3900	11,2700			11,2700		11,2500	2,000	11,2800	2,000
Certificate	NL0012020275	ABN 16.95TL OPENB	EUR	10,9400	10,9400	10,8200			10,8200		10,8000	2,000	10,8300	2,000
Certificate	DE000CD63A31	ABN 17.16TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		9,9900	2,250	10,1100	2,250
Certificate	NL0012023535	ABN 17.45TL OPENB	EUR	10,4700	10,4700	10,3300			10,3300		10,3300	2,000		
Certificate	NL0012021778	ABN 17.47BL OPENB	EUR	9,4300	9,4300	9,2900			9,2900		9,2900	2,000		
Certificate	NL0012023931	ABN 17.95TL OPENB	EUR	10,0100	10,0100	9,8900			9,8900		9,8700	2,000	9,9000	2,000
Certificate	NL0012024657	ABN 18.47TL OPENB	EUR	9,5100	9,5100	9,3900			9,3900		9,3700	2,000	9,4000	2,000
Certificate	DE000CD63DN0	ABN 18.89TL OPENZ	EUR	7,8700	7,8700	7,8700			7,8700		7,8100	2,250	7,9300	2,250
Certificate	NL0012036271	ABN 18.98TL OPENB	EUR	8,9500	8,9500	8,9300			8,9300		8,9100	2,000	8,9400	2,000
Certificate	NL0012037816	ABN 19.47TL OPENB	EUR	8,5900	8,5900	8,4700			8,4700		8,4500	2,000	8,4800	2,000
Certificate	NL0012038285	ABN 19.52BL OPENB	EUR	7,3800	7,3800	7,2600			7,2600		7,2400	2,000	7,2700	2,000
Certificate	DE000CD64DU3	ABN 19.73TL OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,5000	2,250	7,6200	2,250
Certificate	NL0012038293	ABN 20.04BL OPENB	EUR	6,8600	6,8600	6,7400			6,7400		6,7200	2,000	6,7500	2,000
Certificate	DE000CD64BM4	ABN 20.38TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3300	2,250	6,4500	2,250
Certificate	NL0012114003	ABN 20.47TL OPENB	EUR	7,6500	7,6500	7,5300			7,5300		7,5100	2,000	7,5400	2,000
Certificate	NL0012114326	ABN 20.55BL OPENB	EUR	6,3600	6,3600	6,2400			6,2400		6,2200	2,000	6,2500	2,000
Certificate	NL0012257760	ABN 20.97TL OPENB	EUR	7,1900	7,1900	7,0700			7,0700		7,0500	2,000	7,0800	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	1,000	6,5300	1,000
Certificate	NL0012114631	ABN 21.06BL OPENB	EUR	5,8500	5,8500	5,7300			5,7300		5,7100	2,000	5,7400	2,000
Certificate	NL0012259360	ABN 21.47TL OPENB	EUR	6,7300	6,7300	6,6100			6,6100		6,5900	2,000	6,6200	2,000
Certificate	NL0012258800	ABN 21.56BL OPENB	EUR	5,3400	5,3400	5,2200			5,2200		5,2000	2,000	5,2300	2,000
Certificate	DE000CE6CHB7	ABN 21.87TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	10,500	1,0000	10,500
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	1,000	5,4000	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	1,000	5,1000	1,000
Certificate	NL0012275903	ABN 22.46TL OPENB	EUR	5,8000	5,8000	5,6800			5,6800		5,6600	2,000	5,6900	2,000
Certificate	NL0012276174	ABN 22.57BL OPENB	EUR	4,3300	4,3300	4,2000	2100,0000	1	4,2100	500	4,1900	2,000	4,2200	2,000
Certificate	DE000CE6EY60	ABN 22.81TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	10,500	0,9300	10,500
Certificate	NL0012493969	ABN 22.93TL OPENB	EUR	5,3700	5,3700	5,2500	2645,0000	1	5,2500	500	5,2300	2,000	5,2600	2,000
Certificate	NL0012494199	ABN 23.08BL OPENB	EUR	3,8300	3,8300	3,7100			3,7100		3,6900	2,000	3,7200	2,000
Certificate	NL0012494868	ABN 23.43TL OPENB	EUR	4,9100	4,9100	4,7800	3682,5000	1	4,7800	750	4,7600	2,000	4,7900	2,000
Certificate	NL0012495782	ABN 23.58BL OPENB	EUR	3,3300	3,3300	3,2100			3,2100		3,1900	2,000	3,2200	2,000
Certificate	LU1650941310	ABN 23.72TCIOPENS	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	1,000	3,2700	1,000
Certificate	NL0012495873	ABN 23.92TL OPENB	EUR	4,4500	4,4500	4,3300			4,3300		4,3100	2,000	4,3400	2,000
Certificate	NL0012497390	ABN 24.08BL OPENB	EUR	2,8300	2,9500	2,7100	3134,4700	4	2,7100	1097	2,6900	2,000	2,7200	2,000
Certificate	DE000CE6EZU5	ABN 24.36TL OPENZ	EUR	0,5200	0,5200	0,4850	520,0000	1	0,4850	1000	0,4700	10,500	0,5000	10,500
Certificate	NL0012693147	ABN 24.42TL OPENB	EUR	4,0000	4,0000	3,8800			3,8800		3,8600	2,000	3,8900	2,000
Certificate	NL0012269542	ABN 24.75BOC0618B	EUR	24,6500	24,6500	24,6300			24,6300		24,5700	5,000	24,6900	5,000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	1,000	2,1400	1,000
Certificate	NL0012511232	ABN 25.36BS OPENB	EUR											
Certificate	NL0012693378	ABN 25.57BL OPENB	EUR	1,3300	1,4000	1,2100	2532,2000	3	1,2100	1988	1,1900	2,000	1,2200	2,000
Certificate	LU1650854851	ABN 25.89TCIOPENS	EUR											
Certificate	NL0012693568	ABN 25.92TL OPENB	EUR	2,6000	2,6000	2,4800	1300,0000	1	2,4800	500	2,4600	2,000	2,4900	2,000
Certificate	NL0012693915	ABN 26.07BL OPENB	EUR	0,8300	0,8300	0,7100			0,7100		0,6900	2,000	0,7200	2,000
Certificate	NL0012509046	ABN 26.36BS OPENB	EUR											
Certificate	NL0012693774	ABN 26.42TL OPENB	EUR	2,1400	2,1400	2,0200			2,0200		2,0000	2,000	2,0300	2,000
Certificate	NL0012508535	ABN 26.59TS OPENB	EUR											
Certificate	NL0011586540	ABN 26.84TS OPENH	EUR											
Certificate	NL0012496855	ABN 27.05TS OPENB	EUR	2,5100	2,6300	2,5100			2,6300		2,6100	2,000	2,6400	2,000
Certificate	LU1612628971	ABN 27.15TCIOPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	1,000	0,9200	1,000
Certificate	NL0012275820	ABN 27.34BS OPENB	EUR	0,8400	0,9600	0,8400			0,9600		0,9400	2,000	0,9700	2,000
Certificate	NL0012497499	ABN 27.55TS OPENB	EUR	3,0500	3,1700	3,0500			3,1700		3,1500	2,000	3,1800	2,000
Certificate	LU1650915157	ABN 27.73TCIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	1,000	1,5800	1,000
Certificate	NL0012693709	ABN 28.05TS OPENB	EUR	3,6300	3,7500	3,6300			3,7500		3,7300	2,000	3,7600	2,000
Certificate	NL0012276844	ABN 28.33BS OPENB	EUR	1,8300	1,9400	1,8300			1,9400		1,9200	2,000	1,9500	2,000
Certificate	NL0012693717	ABN 28.55TS OPENB	EUR	4,1700	4,2900	4,1700	633,0000	1	4,2900	150	4,2700	2,000	4,3000	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	1,000	3,1700	1,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR	105,3900	105,3900	105,3000	35828,1000	3	105,3900	34000	104,6500	5,000	105,3900	30,000
Certificate	DE000CN6KM26	ACCEN104.5TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	100,000	2,0200	100,000
Certificate	DE000CE6DGE1	ACCEN118.5TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100,000	1,4200	100,000
Certificate	DE000CE6FBG2	ACCEN134.5TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100,000	0,7400	100,000
Certificate	DE000CR9NTA0	ACCEN82.59TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	100,000	2,9500	100,000
Certificate	DE000CR9NUP6	ACCEN92.33TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	100,000	2,5300	100,000
Certificate	DE000CE6CQD4	ACCG 21TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6300	150		
Certificate	DE000CE6E1Y0	ACCG 16.8TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	150	1,4900	150
Certificate	DE000CE6DR78	ACCG 18.9TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	150	1,0900	150
Certificate	DE000CE6FNN3	ACCG 15.21TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	150	1,7900	150
Certificate	DE000CE6E960	ACCG 19.93TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	1,000	0,8900	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	NL0010126686	ACCOR 19.7TL OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	30.000	2,3700	2,640
Certificate	NL0011650528	ACCOR 30.3TL OPENB	EUR	1,3900	1,3900	1,3900	1042,5000	1	1,3900	750	1,3800	3.000	1,3900	3.000
Certificate	NL0012100432	ACCOR 34.4TL OPENB	EUR	1,0200	1,0200	1,0100			1,0100		1,0000	3.000	1,0100	3.000
Certificate	NL0012259378	ACCOR 38.5TL OPENB	EUR	0,6400	0,6400	0,6300			0,6300		0,6200	3.000	0,6300	3.000
Certificate	NL0012099394	ACCOR 44.2TS OPENB	EUR	0,5700	0,5800	0,5700			0,5800		0,5700	3.000	0,5800	3.000
Certificate	NL0012122378	ACCOR 50.1TS OPENB	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	3.000	1,2200	3.000
Certificate	DE000CV4YXF3	ACCOR34.52TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	6.000	0,7800	6.000
Certificate	DE000CV4YYJ3	ACCOR39.02TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	6.000	0,3300	6.000
Certificate	DE000CR4HZN3	ACKBV 90.TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	600	1,5400	600
Certificate	DE000CR4JAK8	ACKBV 100.TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	600	1,2900	600
Certificate	DE000CD62D13	ACKBV 105.TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	300	2,3300	300
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CD62UK2	ACKBV110.9TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9500	300	2,0300	300
Certificate	DE000CD63880	ACKBV116.9TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	300	1,7300	300
Certificate	DE000CD640C3	ACKBV122.8TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	300	1,4300	300
Certificate	DE000CE6BL84	ACKBV129.8TL OPENZ	EUR	0,9600	1,0500	0,9600	96,0000	1	1,0500	100	1,0100	300	1,0900	300
Certificate	DE000CE6BXH3	ACKBV136.8TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6600	300	0,7400	300
Certificate	DE000CE6BXJ9	ACKBV162.4TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	300	0,6900	300
Certificate	DE000CE6CXK5	ACKBV179.3TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	300	1,5400	300
Certificate	DE000CR4J3W9	ACKBV94.99TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	600	1,4100	600
Certificate	NL0012025548	ADECC 53TL OPENB	EUR	22,2000	22,5100	22,2000			22,5100		22,4600	1.000	22,5600	1.000
Certificate	DE000CE6CB85	ADECC55.63TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	13.500	1,6400	13.500
Certificate	DE000CE6CBT2	ADECC63.61TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	13.500	0,9600	13.500
Certificate	DE000CE6F249	ADECC71.59TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	13.500	0,2800	13.500
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8400	10.000	10,8800	10.000
Certificate	DE000CC60LH3	ADIDA 60TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	10.000	10,6500	10.000
Certificate	NL0011240718	ADIDA 60TL OPENH	EUR	11,5300	11,5300	11,3600			11,3600		11,3200	1.000	11,3900	1.000
Certificate	DE000CX0H9H1	ADIDA 70TL OPENC	EUR	9,6100	9,6100	9,6100			9,6100		9,5900	10.000	9,6300	10.000
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7100	10.000	8,7500	10.000
Certificate	DE000CX0H9J7	ADIDA 80TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5000	10.000	8,5400	10.000
Certificate	DE000CX00GU8	ADIDA 90TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5200	10.000	7,5600	10.000
Certificate	DE000CX01CH2	ADIDA 100TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5200	10.000	6,5600	10.000
Certificate	DE000CX01KH5	ADIDA 100TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6800	10.000	6,7200	10.000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	10.000	5,9300	10.000
Certificate	NL0011733159	ADIDA 106TL OPENH	EUR	7,2400	7,2400	7,0600			7,0600		7,0200	500	7,0900	500
Certificate	NL0011898069	ADIDA 116TL OPENB	EUR	6,3300	6,3300	6,1100	31150,0000	1	6,1100	5000	6,1000	5.000	6,1100	5.000
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	10.000	4,4200	10.000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	10.000	3,5700	10.000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	10.000	2,5900	10.000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	10.000	1,6900	10.000
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	10.000	0,6700	10.000
Certificate	DE000CY50G09	ADIDA 170TL OPENC	EUR	0,1400	0,1400	0,1400	210,0000	1	0,1400	1500	0,0900	24		
Certificate	NL0012547004	ADIDA 175TL OPENH	EUR											
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012548127	ADIDA 180TS OPENH	EUR	2,2600	2,4900	2,2600			2,4900		2,4500	500	2,5200	500
Certificate	DE000CY521F3	ADIDA 190TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	10.000	2,0500	10.000
Certificate	NL0012213912	ADIDA 205TS OPENH	EUR	4,9300	5,1700	4,9300			5,1700		5,1300	500	5,2000	500
Certificate	DE000CY16DN4	ADIDA 210TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	10.000	3,2700	10.000
Certificate	DE000CY51DS0	ADIDA 220TS OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	10.000	4,9000	10.000
Certificate	DE000CY16GS6	ADIDA 220TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	10.000	4,2500	10.000
Certificate	NL0012282248	ADIDA 238TS OPENB	EUR	8,5800	8,8000	8,5800			8,8000		8,7900	5.000	8,8000	5.000
Certificate	NL0011050786	ADIDA 46.4TL OPENH	EUR	12,8100	12,8100	12,6200			12,6200		12,5800	1.000	12,6500	1.000
Certificate	NL0011050760	ADIDA 55.8TL OPENH	EUR	11,9300	11,9300	11,7500			11,7500		11,7100	1.000	11,7800	1.000
Certificate	NL0011797162	ADIDA 93.4TL OPENB	EUR	8,4300	8,4300	8,2100			8,2100		8,2000	5.000	8,2100	5.000
Certificate	NL0011798913	ADIDA 99.7TL OPENB	EUR	7,8500	7,8500	7,6300			7,6300		7,6200	5.000	7,6300	5.000
Certificate	NL0011803648	ADIDA104.9TL OPENB	EUR	7,3600	7,3600	7,1400			7,1400		7,1300	5.000	7,1400	5.000
Certificate	DE000CN6L4W0	ADIDA106.2TL OPENZ	EUR	63,4100	63,4100	63,4100			63,4100		63,1300	900	63,6800	900
Certificate	NL0011818125	ADIDA110.4TL OPENB	EUR	6,8500	6,8500	6,6300			6,6300		6,6200	5.000	6,6300	5.000
Certificate	NL0011889373	ADIDA116.2TL OPENH	EUR	6,2900	6,2900	6,1000			6,1000		6,0600	500	6,1300	500
Certificate	DE000CD61K80	ADIDA117.3TL OPENZ	EUR	52,3700	52,3700	52,3700			52,3700		52,0900	900	52,6400	900
Certificate	NL0011902101	ADIDA121.9TL OPENB	EUR	5,7800	5,7800	5,5500			5,5500		5,5500	5.000		
Certificate	NL0011926621	ADIDA126.3TL OPENH	EUR	5,3400	5,3400	5,1600			5,1600		5,1200	500	5,1900	500
Certificate	NL0011910179	ADIDA128.1TL OPENB	EUR	5,2000	5,2000	4,9800			4,9800		4,9700	5.000	4,9800	5.000
Certificate	DE000CD62A73	ADIDA129.2TL OPENZ	EUR	40,4800	40,4800	40,4800			40,4800		40,2000	900	40,7500	900
Certificate	NL0012033773	ADIDA134.6TL OPENB	EUR	4,5900	4,5900	4,3700			4,3700		4,3600	5.000	4,3700	5.000
Certificate	NL0011996434	ADIDA135.6TL OPENH	EUR	4,4700	4,4700	4,2900			4,2900		4,2500	500	4,3200	500
Certificate	NL0012175012	ADIDA145.6TL OPENH	EUR	3,5300	3,5300	3,3500			3,3500		3,3100	500	3,3800	500
Certificate	NL0012113799	ADIDA148.6TL OPENB	EUR	3,2900	3,2900	2,9800	2,9800	1	3,0700	1	3,0600	5.000	3,0700	5.000
Certificate	DE000CE6BXK7	ADIDA155.1TL OPENZ	EUR	1,8000	1,8000	1,4800	3460,0000	3	1,4800	2075	1,4500	9.000	1,5100	9.000
Certificate	NL0012197354	ADIDA155.5TL OPENH	EUR	2,6000	2,6000	2,4300			2,4300		2,3900	500	2,4600	500
Certificate	NL0012116016	ADIDA156.1TL OPENB	EUR	2,5900	2,5900	2,3700			2,3700		2,3600	5.000	2,3700	5.000
Certificate	NL0012116024	ADIDA164.1TL OPENB	EUR	1,8500	1,8500	1,6300	189,2000	1	1,6300	110	1,6200	5.000	1,6300	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	NL001233850	ADIDA165.7TL OPENH	EUR	1,6600	1,6600	1,4800			1,4800		1,4400	500	1,5100	500
Certificate	NL0012277032	ADIDA172.2TL OPENB	EUR										2,4000	300
Certificate	NL0012544654	ADIDA180.4TS OPENH	EUR											
Certificate	NL0012542401	ADIDA190.2TS OPENH	EUR	3,3400	3,5800	3,3400			3,5800		3,5400	500	3,6100	500
Certificate	NL0012497754	ADIDA196.6TS OPENB	EUR	4,1100	4,3300	4,1100			4,3300		4,3200	5,000	4,3300	5,000
Certificate	NL0012202782	ADIDA204.8TS OPENH	EUR	4,9100	5,1500	4,9100			5,1500		5,1100	500	5,1800	500
Certificate	NL0012200422	ADIDA214.5TS OPENH	EUR	5,9600	6,1900	5,9600			6,1900		6,1500	500	6,2200	500
Certificate	NL0012118376	ADIDA216.2TS OPENB	EUR	6,2300	6,4500	6,2300			6,4500		6,4400	5,000	6,4500	5,000
Certificate	NL0012213904	ADIDA234.5TS OPENH	EUR	8,1000	8,3400	8,1000			8,3400		8,3000	500	8,3700	500
Certificate	DE000CN6K289	ADIDA95.89TL OPENZ	EUR	73,7000	73,7000	73,7000			73,7000		73,4200	900	73,9700	900
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2800	5,000		
Certificate	DE000CY50XU6	ADOBE 120TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	5,000	5,5400	5,000
Certificate	DE000CY50V44	ADOBE 120TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	5,000	4,7600	5,000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	5,000	4,7500	5,000
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	5,000	3,8900	5,000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	5,000	3,0200	5,000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	5,000	3,9500	5,000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	5,000	3,3100	5,000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	5,000	2,3200	5,000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	5,000	1,4800	5,000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	5,000	2,5200	5,000
Certificate	DE000CY51VB8	ADOBE 190TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	5,000	1,2000	5,000
Certificate	DE000CY51YS6	ADOBE 190TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	5,000	2,4400	5,000
Certificate	DE000CY52229	ADOBE 195TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	5,000	2,9000	5,000
Certificate	DE000CY52152	ADOBE 195TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	5,000	1,6300	5,000
Certificate	DE000CY51YT4	ADOBE 200TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	5,000	3,3600	5,000
Certificate	DE000CY51VC6	ADOBE 200TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	5,000	2,0400	5,000
Certificate	DE000CY51YU2	ADOBE 210TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	5,000	4,2700	5,000
Certificate	DE000CY51XN9	ADOBE 210TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	5,000	2,9000	5,000
Certificate	DE000CD62N03	ADOBE101.8TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,2100	150,000		
Certificate	FR0013123288	AE10S SHROPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,5100	15,020		
Certificate	FR0013123296	AE12S SHROPENS	EUR	0,1100	0,1100	0,1100			0,1100		0,1100	15,020		
Certificate	FR0013123304	AE15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	2,000		
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	49,4000	49,4000	49,4000			49,4000		48,9300	150	49,8700	150
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	11,8700	11,8700	11,8700			11,8700		11,7500	600	11,9800	600
Certificate	DE000CX590R4	AEGON 3TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	2,000	2,6000	2,000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6300	2,000	2,7000	2,000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7300	2,000	2,8000	2,000
Certificate	DE000CE6FFG3	AEGON 4TL 0318Z	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	6,000	1,3700	6,000
Certificate	DE000CE6E7D1	AEGON 4TL 1217Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	4,500	1,3600	4,500
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	2,000	1,5100	2,000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	2,000	1,7500	2,000
Certificate	NL0012306807	AEGON 4TL OPENH	EUR	1,6800	1,7000	1,6800			1,7000		1,6900	10,000	1,7100	10,000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,4000	0,4100	0,3800	427,0400	3	0,3800	1066	0,3400	2,000	0,4100	2,000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	2,000	0,6200	2,000
Certificate	NL0012529861	AEGON 5TL OPENH	EUR	0,7600	0,7900	0,7600			0,7900		0,7800	10,000	0,8000	10,000
Certificate	DE000CX59P02	AEGON 6TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5800	2,000	0,6500	2,000
Certificate	DE000CY50FQ1	AEGON 6TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	2,000	0,8500	2,000
Certificate	DE000CY521N7	AEGON 6TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	2,000	1,0200	2,000
Certificate	DE000CY51436	AEGON 6TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	2,000	0,7400	2,000
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	2,000	1,6600	2,000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	15,000	4,0600	15,000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	15,000	3,7600	15,000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	15,000	3,4600	15,000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	15,000	3,1400	15,000
Certificate	DE000CX0KUJ6	AEGON 2.5TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1400	2,000	3,2100	2,000
Certificate	DE000CX590T0	AEGON 2.5TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0300	2,000	3,1000	2,000
Certificate	NL0011895073	AEGON 2.5TL OPENH	EUR	3,0400	3,0700	3,0400			3,0700		3,0600	10,000	3,0800	10,000
Certificate	NL0011892799	AEGON 2.7TL OPENH	EUR	2,8600	2,8900	2,8600			2,8900		2,8800	10,000	2,9000	10,000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	2,000	2,3900	2,000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	2,000	2,2000	2,000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1600	2,000	2,2300	2,000
Certificate	DE000CD63BH6	AEGON 3.5TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	6,000	1,9900	6,000
Certificate	DE000CE6EJ53	AEGON 3.6TL 1217Z	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	4,500	1,7600	4,500
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25,000	1,3900	25,000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3100	2,000	1,3800	2,000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	25,000	1,1000	25,000
Certificate	DE000CE6FFE8	AEGON 4.4TL 0318Z	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	6,000	0,9700	6,000
Certificate	DE000CE6E7C3	AEGON 4.4TL 1217Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	4,500	0,9600	4,500
Certificate	NL0012369201	AEGON 4.4TL OPENH	EUR	1,3100	1,3400	1,3100			1,3400		1,3300	10,000	1,3500	10,000
Certificate	NL001233843	AEGON 4.4TL OPENH	EUR	1,3100	1,3400	1,3100			1,3400		1,3300	10,000	1,3500	10,000
Certificate	NL0012278790	AEGON 4.5TL OPENB	EUR	1,1100	1,1500	1,1100	1150,0000	1	1,1400	1000	1,1300	25,000	1,1400	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	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	2,000	1,1800	2,000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	2,000	1,0100	2,000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0300	2,000	1,1000	2,000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9200	2,000	0,9900	2,000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	7,500	5,3600	7,500
Certificate	DE000CE6FF5	AEGON 4.8TL 0318Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	6,000	0,5700	6,000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	2,000	0,8100	2,000
Certificate	NL0012528509	AEGON 4.8TL OPENH	EUR	0,9400	0,9700	0,9400			0,9700		0,9600	10,000	0,9800	10,000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	7,500	5,3800	7,500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	25,000	0,3400	25,000
Certificate	NL0012236269	AEGON 5.4BON0618Z	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	13,500	5,3100	13,500
Certificate	DE000CY516A4	AEGON 5.5TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	2,000	0,4800	2,000
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	13,500	5,3300	13,500
Certificate	NL0012236582	AEGON 5.8BON1218Z	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	12,000	5,3900	12,000
Certificate	LU1650915827	AEGON 5.8TPIOPIENS	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	25,000	0,5800	25,000
Certificate	DE000CE6E7F6	AEGON 5.8TS 1217Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	4,500	0,5000	4,500
Certificate	DE000CD64BV5	AEGON 5.8TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	6,000	0,7400	6,000
Certificate	NL0012118418	AEGON 5.9BON1217B	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	10,000	5,9000	10,000
Certificate	NL0012236590	AEGON 6.2BON0619Z	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	9,000	5,4700	9,000
Certificate	NL0011406426	AEGON 6.2TS OPENH	EUR	1,6100	1,6100	1,5800			1,5800		1,5700	10,000	1,5900	10,000
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	2,000	1,5400	2,000
Certificate	DE000CW42K57	AEGON 6.5TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4500	2,000	0,5200	2,000
Certificate	DE000C8AT71	AEGON 7.5TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	2,000	1,1900	2,000
Certificate	DE000CM32VU6	AEGON 0.95TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	6,000	4,4400	6,000
Certificate	NL0011418488	AEGON 1.35TL OPENH	EUR	4,0900	4,1200	4,0900			4,1200		4,1100	10,000	4,1300	10,000
Certificate	NL0011051354	AEGON 2.05TL OPENH	EUR	3,4500	3,4700	3,4500			3,4700		3,4600	10,000	3,4800	10,000
Certificate	NL0011230461	AEGON 2.05TL OPENH	EUR	3,4500	3,4800	3,4500			3,4800		3,4700	10,000	3,4900	10,000
Certificate	NL0011815667	AEGON 2.06BL OPENB	EUR	3,3100	3,3400	3,3100			3,3400		3,3300	15,000	3,3400	15,000
Certificate	DE000CD61ZV0	AEGON 2.15TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	6,000	3,2900	6,000
Certificate	NL0011905146	AEGON 2.24TL OPENB	EUR	3,2100	3,2400	3,2100			3,2400		3,2300	25,000	3,2400	25,000
Certificate	NL0011646856	AEGON 3.32BL OPENB	EUR	3,0600	3,0800	3,0600			3,0800		3,0800	15,000		
Certificate	NL0011051347	AEGON 2.34TL OPENH	EUR	3,1900	3,2200	3,1900			3,2200		3,2100	10,000	3,2300	10,000
Certificate	NL0011894589	AEGON 2.61TL OPENH	EUR	2,9500	2,9700	2,9500			2,9700		2,9600	10,000	2,9800	10,000
Certificate	DE000CD61P10	AEGON 2.67TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	6,000	2,7800	6,000
Certificate	NL0011905153	AEGON 2.72TL OPENB	EUR	2,7700	2,8200	2,7700	97700,0000	2	2,8000	35000	2,7900	25,000	2,8000	25,000
Certificate	DE000CX0KUK4	AEGON 2.75TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	2,000	2,9500	2,000
Certificate	NL0011896444	AEGON 2.81TL OPENH	EUR	2,7600	2,7900	2,7600			2,7900		2,7800	10,000	2,8000	10,000
Certificate	DE000CD622H0	AEGON 2.93TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	6,000	2,5400	6,000
Certificate	NL0011906128	AEGON 2.97TL OPENB	EUR	2,5400	2,5800	2,5400	11481,0000	1	2,5700	4450	2,5600	25,000	2,5700	25,000
Certificate	NL0011930441	AEGON 3.01TL OPENH	EUR	2,5800	2,6000	2,5800			2,6000		2,5900	10,000	2,6100	10,000
Certificate	NL0011979919	AEGON 3.17TL OPENH	EUR	2,4300	2,4500	2,4300			2,4500		2,4400	10,000	2,4600	10,000
Certificate	DE000CD637G0	AEGON 3.19TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	6,000	2,2900	6,000
Certificate	NL0012021117	AEGON 3.24TL OPENB	EUR	2,2900	2,3200	2,2900			2,3200		2,3100	25,000	2,3200	25,000
Certificate	DE000CX59910	AEGON 3.25TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,3900	2,000	2,4600	2,000
Certificate	NL0011980164	AEGON 3.38TL OPENH	EUR	2,2400	2,2700	2,2400			2,2700		2,2600	10,000	2,2800	10,000
Certificate	NL0011989561	AEGON 3.48TL OPENH	EUR	2,1500	2,1800	2,1500			2,1800		2,1700	10,000	2,1900	10,000
Certificate	NL0012029078	AEGON 3.49TL OPENB	EUR	2,0600	2,0900	2,0600			2,0900		2,0800	25,000	2,0900	25,000
Certificate	NL0011993431	AEGON 3.69TL OPENH	EUR	1,9600	1,9900	1,9600			1,9900		1,9800	10,000	2,0000	10,000
Certificate	NL0012030209	AEGON 3.75TL OPENB	EUR	1,8200	1,8500	1,8200			1,8500		1,8400	25,000	1,8500	25,000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	2,000	1,8400	2,000
Certificate	DE000CD63MH3	AEGON 3.86TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	6,000	1,6400	6,000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150					
Certificate	NL0012030217	AEGON 3.99TL OPENB	EUR	1,5900	1,6200	1,5900			1,6200		1,6100	25,000	1,6200	25,000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000CE6DGV3	AEGON 4.23TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	6,000	1,2900	6,000
Certificate	NL0012275267	AEGON 4.24TL OPENB	EUR	1,3500	1,3800	1,3500			1,3800		1,3700	25,000	1,3800	25,000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	2,000	1,5300	2,000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	2,000	1,2600	2,000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2,000	1,4200	2,000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	2,000	1,3600	2,000
Certificate	DE000VN66T73	AEGON 4.26TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VL37EG9	AEGON 4.37TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	25,000	0,9700	25,000
Certificate	DE000VL37EH7	AEGON 4.57TL OPENV	EUR	0,9510	0,9510	0,9510			0,9510					
Certificate	DE000CE6EGJ0	AEGON 4.59TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	6,000	0,9400	6,000
Certificate	NL0012432041	AEGON 4.61TL OPENH	EUR	1,1200	1,1500	1,1200			1,1500		1,1400	10,000	1,1600	10,000
Certificate	NL0012500086	AEGON 4.66TL OPENB	EUR	0,9600	1,0200	0,9600	1785,0000	1	0,9900	1750	0,9800	25,000	0,9900	25,000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	25,000	0,7300	25,000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	25,000	0,8000	25,000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	0,6500	0,6500	0,6300	9750,0000	3	0,6300	15000	0,5900	2,000	0,6600	9,500
Certificate	DE000VL37EJ3	AEGON 4.77TL OPENV	EUR	0,7610	0,7610	0,7610			0,7610					



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	NL0012501977	AEGON 4.83TL OPENB	EUR	0,8000	0,8500	0,8000	8500,0000	1	0,8300	10000	0,8200	25.000	0,8300	25.000
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	25.000	0,5800	25.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	25.000	0,4900	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR	0,5710	0,5710	0,5710			0,5710					
Certificate	NL0012504435	AEGON 4.99TL OPENV	EUR	0,6600	0,7000	0,6600	1400,0000	1	0,6900	2000	0,6800	25.200	0,6900	25.000
Certificate	DE000CE6FJ76	AEGON 5.01TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	6.000	0,5300	6.000
Certificate	NL0012692669	AEGON 5.14TL OPENB	EUR	0,5100	0,5400	0,5100	0,5400	1	0,5400	1	0,5300	42.313	0,5400	25.000
Certificate	DE000CV421K0	AEGON 5.15TL OPENZ	EUR	0,2200	0,2200	0,2150	220,0000	1	0,2150	1000	0,2100	6.000	0,2200	6.000
Certificate	NL0012510127	AEGON 5.33TS OPENB	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	NL0012269534	AEGON 5.35BOC1217B	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	10.000	5,3500	10.000
Certificate	DE000VL37QQ2	AEGON 5.36TS OPENV	EUR	0,3670	0,3670	0,3670			0,3670					
Certificate	NL0011743133	AEGON 5.43TS OPENH	EUR	0,7500	0,7500	0,7100			0,7100		0,7000	10.000	0,7200	10.000
Certificate	NL0011406442	AEGON 5.45TS OPENH	EUR	0,7700	0,7700	0,7300			0,7300		0,7200	10.000	0,7400	10.000
Certificate	LU1612320090	AEGON 5.53TPIOPENS	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	25.000	0,2900	25.000
Certificate	DE000VL37ED6	AEGON 5.56TS OPENV	EUR	0,5570	0,5570	0,5570			0,5570					
Certificate	NL0012496863	AEGON 5.57TS OPENB	EUR	0,7200	0,7200	0,6900			0,6900		0,6800	25.000	0,6900	25.000
Certificate	NL0011420955	AEGON 5.64TS OPENH	EUR	0,9800	0,9800	0,9500			0,9500		0,9400	10.000	0,9600	10.000
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,3000	5,3100	5,3000			5,3100		5,2900	10.000	5,3200	10.000
Certificate	NL0012031066	AEGON 5.75BOC1217B	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	10.000	5,7500	10.000
Certificate	DE000VL37EE4	AEGON 5.76TS OPENV	EUR	0,7670	0,7670	0,7670			0,7670					
Certificate	NL0012497762	AEGON 5.82TS OPENB	EUR	0,9900	0,9900	0,9300	372,0000	1	0,9600	400	0,9500	25.000	0,9600	25.000
Certificate	NL0011406434	AEGON 5.83TS OPENH	EUR	1,1900	1,1900	1,1500			1,1500		1,1400	10.000	1,1600	10.000
Certificate	NL0012488126	AEGON 5.85BS OPENB	EUR	0,6400	0,6400	0,6100			0,6100		0,6000	15.000	0,6100	15.000
Certificate	DE000CE6FFJ7	AEGON 5.85TS 0318Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	6.000	0,5600	6.000
Certificate	DE000VL37FF1	AEGON 5.96TS OPENV	EUR	0,9770	0,9770	0,9770			0,9770					
Certificate	NL0011093265	AEGON 6.25TS OPENB	EUR	1,4600	1,4600	1,4300			1,4300		1,4200	25.000	1,4300	25.000
Certificate	DE000CW42K40	AEGON 6.25TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2100	2.000	0,2800	2.000
Certificate	NL0011039953	AEGON 6.58TS OPENH	EUR	2,0300	2,0300	2,0000			2,0000		1,9900	10.000	2,0100	10.000
Certificate	NL0010935995	AEGON 7.21TS OPENB	EUR	2,4900	2,4900	2,4500			2,4500		2,4500	15.000		
Certificate	NL0011039946	AEGON 7.33TS OPENH	EUR	2,8600	2,8600	2,8300			2,8300		2,8200	10.000	2,8400	10.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2.000	1,4200	2.000
Certificate	NL0012539191	AEGON 8.38TS OPENH	EUR	4,0300	4,0300	3,9900			3,9900		3,9800	10.000	4,0000	10.000
Certificate	DE000CD620A9	AEGON2.217TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,1300	6.000		
Certificate	DE000CD61YY7	AEGON2.323TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	6.000	3,0400	6.000
Certificate	DE000CD61T99	AEGON2.487TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	6.000	2,8700	6.000
Certificate	NL0011645726	AEGON2.582BL OPENB	EUR	2,8000	2,8300	2,8000			2,8300		2,8200	15.000	2,8300	15.000
Certificate	DE000CD61PN8	AEGON2.645TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	6.000	2,7100	6.000
Certificate	DE000CN6JR16	AEGON2.801TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	6.000	2,5600	6.000
Certificate	NL0011907225	AEGON2.842BL OPENB	EUR	2,5400	2,5700	2,5400			2,5700		2,5600	15.000	2,5700	15.000
Certificate	DE000CD622T5	AEGON2.957TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	6.000	2,4000	6.000
Certificate	NL0011916796	AEGON3.102BL OPENB	EUR	2,2800	2,3100	2,2800	11500,0000	1	2,3100	5000	2,3000	15.000	2,3100	15.000
Certificate	DE000CD624T1	AEGON3.107TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	6.000	2,2500	6.000
Certificate	DE000CD63674	AEGON3.261TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0900	6.000	2,1000	6.000
Certificate	DE000CD63898	AEGON3.408TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	6.000	1,9500	6.000
Certificate	DE000CD638A1	AEGON3.558TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	6.000	1,8000	6.000
Certificate	NL0012028807	AEGON3.618BL OPENB	EUR	1,7700	1,8000	1,7700	608,6000	1	1,8000	340	1,7900	15.000	1,8000	15.000
Certificate	DE000CE6D624	AEGON3.806TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	6.000	1,5500	6.000
Certificate	NL0012029524	AEGON3.874BL OPENB	EUR	1,5100	1,5400	1,5100	7700,0000	1	1,5400	5000	1,5300	15.000	1,5400	15.000
Certificate	DE000CD63L87	AEGON3.956TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	6.000	1,4000	6.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	NL0012268809	AEGON4.128BL OPENB	EUR	1,2600	1,2900	1,2600			1,2900		1,2800	15.000	1,2900	15.000
Certificate	DE000CE6D7G5	AEGON4.155TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	6.000	1,2100	6.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,3450	1,3450	1,3450			1,3450					
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000CE6DT50	AEGON4.358TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	6.000	1,0000	6.000
Certificate	NL0012276182	AEGON4.381BL OPENB	EUR	1,0000	1,0500	1,0000	15500,0000	3	1,0300	15000	1,0200	15.000	1,0300	15.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	0,9450	0,9450	0,9450			0,9450					
Certificate	DE000CE6E333	AEGON4.559TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	6.000	0,8000	6.000
Certificate	NL0012488084	AEGON4.633BL OPENB	EUR	0,7500	0,8000	0,7500	1190,0000	2	0,7800	1500	0,7700	16.200	0,7800	15.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	0,7430	0,7430	0,7430			0,7430					
Certificate	DE000CE6F2N0	AEGON4.756TL OPENZ	EUR	0,5600	0,6000	0,5600	6589,1200	4	0,5950	11052	0,5900	6.000	0,6000	6.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	0,5430	0,5430	0,5430			0,5430					
Certificate	NL0012503130	AEGON4.884BL OPENB	EUR	0,5000	0,5500	0,4900	30679,9000	14	0,5300	58580	0,5200	15.000	0,5300	10.000
Certificate	DE000CE6F5D4	AEGON4.953TL OPENZ	EUR	0,3800	0,4000	0,3800	21600,0000	5	0,3950	55000	0,3900	6.000	0,4000	6.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,3430	0,3430	0,3430			0,3430				0,4200	1.000
Certificate	NL0012510226	AEGON5.351BS OPENB	EUR	0,1400	0,1400	0,1400			0,1400					
Certificate	NL0012510234	AEGON5.601BS OPENB	EUR	0,3900	0,3900	0,3600			0,3600		0,3500	15.000	0,3600	15.000
Certificate	DE000VN66WE1	AEGON5.609TS OPENV	EUR	0,1730	0,1730	0,1730			0,1730					
Certificate	DE000VL2FNB5	AEGON5.796TS OPENV	EUR	0,3610	0,3610	0,3610			0,3610					
Certificate	DE000VL2FW86	AEGON5.839TS OPENV	EUR	0,5630	0,5630	0,5630			0,5630					
Certificate	DE000CR9RD51	AEGON5.865TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	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	DE000VL5RW14	AEGON6.026TS OPENV	EUR	0,7630	0,7630	0,7630			0,7630						
Certificate	NL0011087259	AEGON6.275BS OPENB	EUR	1,0700	1,0700	1,0400			1,0400		1,0300	15.000	1,0400	15.000	
Certificate	DE000CE6FJ4	AEGON6.359TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	6.000	1,0600	6.000	
Certificate	NL0012146013	AEX DIS1218Z	EUR	52,8300	52,8300	52,8300			52,8300		52,7700	5.000	52,8800	5.000	
Certificate	NL0012145999	AEX DIS1218Z	EUR	46,9500	46,9500	46,9500			46,9500		46,8900	5.000	47,0000	5.000	
Certificate	NL0012146005	AEX DIS1218Z	EUR	50,5400	50,5400	50,5400			50,5400		50,4800	5.000	50,5900	5.000	
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	29,0650	29,0650	29,0650			29,0650		29,0300	12.100	29,1000	12.100	
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	42,3100	42,3100	42,3100			42,3100		42,2400	5.600	42,3800	5.600	
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	35,5400	35,5400	35,5400			35,5400		35,4900	8.000	35,5900	8.000	
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	23,1700	23,1700	23,1700			23,1700		23,1500	20.100	23,1900	20.100	
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	48,8100	48,8100	48,8100			48,8100		48,7200	4.200	48,9000	4.200	
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	38.700	17,9500	38.700	
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	56,5200	56,5200	54,9950	56,5200	1		54,9950	1	54,8800	3.300	55,1100	3.300
Certificate	DE000CE6BUD8	AEX LEVOPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,8400	150.000	13,8800	150.000	
Certificate	DE000CN6JHT3	AEX LEVOPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0200	10.000	9,1500	40.000	
Certificate	DE000CE6BUC0	AEX LEVOPENZ	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	200.000	11,2300	200.000	
Certificate	DE000CN6JH55	AEX LEVOPENZ	EUR	38,5300	38,5300	38,5300			38,5300		38,3400	20.000	38,7100	15.000	
Certificate	DE000CE6BUE6	AEX LEVOPENZ	EUR	16,7900	16,7900	16,7900			16,7900		16,7500	65.000	16,8300	65.000	
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,4260	0,4260	0,4260			0,4260		0,4240	471.700	0,4280	471.700	
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,2400	0,2400	0,2400			0,2400		0,2380	739.100	0,2420	739.100	
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	176.300	1,9700	176.300	
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	147.700	4,6700	147.700	
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,7320	0,7320	0,7320			0,7320		0,7300	318.300	0,7340	318.300	
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	228.400	1,2200	228.400	
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	149.800	3,0800	149.800	
Certificate	DE000CE6BUG1	AEX SHROPEV	EUR	4,8730	4,8730	4,8730			4,8730		4,8610	200.000	4,8850	200.000	
Certificate	DE000CE6BUH9	AEX SHROPEV	EUR	2,0190	2,0190	2,0190			2,0190		2,0090	200.000	2,0280	200.000	
Certificate	DE000CE6BUF3	AEX SHROPEV	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6100	200.000	
Certificate	DE000CE6BUJ5	AEX SHROPEV	EUR	0,7130	0,7130	0,7130			0,7130		0,7080	200.000	0,7180	184.682	
Certificate	NL0011219696	AEX STN0123V	EUR	106,2000	106,2000	106,2000			106,2000		105,9500	50.000	106,4500	50.000	
Certificate	NL0012247761	AEX STN0522V	EUR								103,3500	50.000	103,8500	50.000	
Certificate	NL0012248330	AEX STN0523V	EUR												
Certificate	NL0012247746	AEX STN0523V	EUR	101,9000	101,9000	101,9000			101,9000		101,6500	50.000	102,1500	50.000	
Certificate	NL0010733770	AEX STN0920V	EUR	124,3000	124,3500	124,3000			124,3500		124,1000	50.000	124,6000	50.000	
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	10.000	5,5100	9.529	
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,5200	5,5200	5,4900	22,0200	2	5,5000		4	5,4800	10.000	5,5100	10.000
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	10.000	5,5300	10.000	
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	10.000	5,5600	9.997	
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	10.000	5,6400	9.997	
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	100,8100	100,8100	100,8100			100,8100		100,6800	5.400	100,9400	5.000	
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	96,8100	96,8100	96,8100			96,8100		96,6800	5.700	96,9400	5.000	
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	118,2000	118,2000	118,2000			118,2000		117,9500	1.000	118,4500	1.000	
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR	127,1700	127,1700	127,1700			127,1700		126,9200	1.000	127,4200	1.000	
Certificate	NL0011231717	AEX 167TL OPENH	EUR	38,6100	38,6100	38,6100			38,6100		38,6000	200.000	38,6100	200.000	
Certificate	NL0009940188	AEX 208TL OPENB	EUR	34,8400	34,8400	34,8400			34,8400		34,8350	25.000	34,8450	25.000	
Certificate	NL0009940196	AEX 212TL OPENB	EUR	34,5020	34,5020	34,5020			34,5020		34,4970	25.000	34,5070	25.000	
Certificate	NL0009972496	AEX 218TL OPENB	EUR	33,8460	33,8460	33,8460			33,8460		33,8410	25.000	33,8510	25.000	
Certificate	NL0011596671	AEX 221TL OPENH	EUR	33,2700	33,2700	33,2700			33,2700		33,2600	200.000	33,2700	200.000	
Certificate	NL0010010450	AEX 222TL OPENB	EUR	33,5070	33,5070	33,5070			33,5070		33,5020	25.000	33,5120	25.000	
Certificate	NL0010010476	AEX 229TL OPENB	EUR	32,8310	32,8310	32,8310			32,8310		32,8260	25.000	32,8360	25.000	
Certificate	NL0010010484	AEX 232TL OPENB	EUR	32,4950	32,4950	32,4950			32,4950		32,4900	25.000	32,5000	25.000	
Certificate	NL0010011060	AEX 234TL OPENB	EUR	32,2850	32,2850	32,2850			32,2850		32,2800	25.000	32,2900	25.000	
Certificate	NL0010010724	AEX 238TL OPENB	EUR	31,9250	31,9250	31,9250			31,9250		31,9200	25.000	31,9300	25.000	
Certificate	NL0010124681	AEX 241TL OPENB	EUR	31,5920	31,5920	31,5920			31,5920		31,5870	25.000	31,5970	25.000	
Certificate	NL0010174116	AEX 248TL OPENB	EUR	30,9320	30,9320	30,9320			30,9320		30,9270	25.000	30,9370	25.000	
Certificate	NL0010174124	AEX 251TL OPENB	EUR	30,6000	30,6000	30,6000			30,6000		30,5950	25.000	30,6050	25.000	
Certificate	NL0010174520	AEX 255TL OPENB	EUR	30,2720	30,2720	30,2720			30,2720		30,2670	25.000	30,2770	25.000	
Certificate	NL0010174546	AEX 261TL OPENB	EUR	29,6210	29,6210	29,6210			29,6210		29,6160	25.000	29,6260	25.000	
Certificate	NL0010174587	AEX 265TL OPENB	EUR	29,2890	29,2890	29,2890			29,2890		29,2840	25.000	29,2940	25.000	
Certificate	NL0010174595	AEX 268TL OPENB	EUR	29,0080	29,0080	29,0080			29,0080		29,0030	25.000	29,0130	25.000	
Certificate	NL0010175048	AEX 270TL OPENB	EUR	28,7440	28,7440	28,7440			28,7440		28,7390	25.000	28,7490	25.000	
Certificate	NL0010175337	AEX 274TL OPENB	EUR	28,4210	28,4210	28,4210			28,4210		28,4160	25.000	28,4260	25.000	
Certificate	NL0010175345	AEX 277TL OPENB	EUR	28,0900	28,0900	28,0900			28,0900		28,0850	25.000	28,0950	25.000	
Certificate	NL0010175410	AEX 280TL OPENB	EUR	27,7660	27,7660	27,7660			27,7660		27,7610	25.000	27,7710	25.000	
Certificate	NL0011043294	AEX 282TL OPENH	EUR	27,2500	27,2500	27,2500			27,2500		27,2400	200.000	27,2500	200.000	
Certificate	NL0010251708	AEX 284TL OPENB	EUR	27,4380	27,4380	27,4380			27,4380		27,4330	25.000	27,4430	25.000	
Certificate	NL0010252250	AEX 290TL OPENB	EUR	26,7790	26,7790	26,7790			26,7790		26,7740	25.000	26,7840	25.000	
Certificate	NL0010252417	AEX 294TL OPENB	EUR	26,4590	26,4590	26,4590			26,4590		26,4540	25.000	26,4640	25.000	
Certificate	NL0010287892	AEX 297TL OPENB	EUR	26,1330	26,1330	26,1330			26,1330		26,1280	25.000	26,1380	25.000	
Certificate	DE000CN6HR23	AEX 297TL OPENZ	EUR	25,8950	25,8950	25,8950			25,8950		25,8950	50.000			
Certificate	LU1547749124	AEX 300TCIOPENS	EUR												
Certificate	NL0010440947	AEX 300TL OPENB	EUR	25,8080	25,8080	25,8080			25,8080		25,8030	25.000	25,8130	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	NL0010441242	AEX 303TL OPENB	EUR	25,4810	25,4810	25,4810			25,4810		25,4760	25.000	25,4860	25.000
Certificate	NL0010441259	AEX 307TL OPENB	EUR	25,1550	25,1550	25,1550			25,1550		25,1500	25.000	25,1600	25.000
Certificate	NL0010441580	AEX 310TL OPENB	EUR	24,8400	24,8400	24,8400			24,8400		24,8350	25.000	24,8450	25.000
Certificate	DE000CZ2FKZ7	AEX 313TL OPENZ	EUR	24,2820	24,2820	24,2820			24,2820		24,2820	50.000		
Certificate	NL0010442224	AEX 317TL OPENB	EUR	24,1970	24,1970	24,1970			24,1970		24,1920	25.000	24,2020	25.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010442232	AEX 320TL OPENB	EUR	23,8690	23,8690	23,8690			23,8690		23,8640	25.000	23,8740	25.000
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010442240	AEX 323TL OPENB	EUR	23,5520	23,5520	23,5520			23,5520		23,5470	25.000	23,5570	25.000
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010442687	AEX 326TL OPENB	EUR	23,2330	23,2330	23,2330			23,2330		23,2280	25.000	23,2380	25.000
Certificate	DE000CN6HLN2	AEX 327TL OPENZ	EUR	22,8590	22,8590	22,8590			22,8590		22,8590	50.000		
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	24,3000	24,3000	24,3000			24,3000		24,2900	82.300	24,3000	82.300
Certificate	NL0010515516	AEX 334TL OPENB	EUR	22,5090	22,5090	22,5090			22,5090		22,5040	25.000	22,5140	25.000
Certificate	DE000CX0K9G8	AEX 335TL OPENC	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	83.000	24,0900	83.000
Certificate	NL0011035985	AEX 336TL OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	200.000	21,9100	200.000
Certificate	NL0010515524	AEX 337TL OPENB	EUR	22,2040	22,2040	22,2040			22,2040		22,1990	25.000	22,2090	25.000
Certificate	DE000CX0K9H6	AEX 337TL OPENC	EUR	23,8900	23,8900	23,8900			23,8900		23,8800	83.700	23,8900	83.700
Certificate	NL0010891529	AEX 338TL OPENB	EUR	22,1270	22,1270	22,1270			22,1270		22,1220	25.000	22,1320	25.000
Certificate	DE000CN6HLL6	AEX 338TL OPENZ	EUR	21,8320	21,8320	21,8320			21,8320		21,8320	50.000		
Certificate	NL0010891545	AEX 342TL OPENB	EUR	21,7050	21,7050	21,7050			21,7050		21,7050	25.000		
Certificate	NL0010891560	AEX 346TL OPENB	EUR	21,2870	21,2870	21,2870			21,2870		21,2820	25.000	21,2920	25.000
Certificate	NL0010891578	AEX 348TL OPENB	EUR	21,0880	21,0880	21,0880			21,0880		21,0830	25.000	21,0930	25.000
Certificate	DE000CX0K9N4	AEX 350TL OPENC	EUR											
Certificate	NL0010891586	AEX 351TL OPENB	EUR	20,8650	20,8650	20,8650			20,8650		20,8600	25.000	20,8700	12.999
Certificate	NL0010891677	AEX 353TL OPENB	EUR	20,6530	20,6530	20,6530			20,6530		20,6480	25.000	20,6580	25.000
Certificate	NL0010893897	AEX 355TL OPENB	EUR	20,4400	20,4400	20,4400			20,4400		20,4350	25.000	20,4450	25.000
Certificate	NL0010893905	AEX 357TL OPENB	EUR	20,2270	20,2270	20,2270			20,2270		20,2220	25.000	20,2320	25.000
Certificate	DE000CR9S1T0	AEX 363TL OPENZ	EUR	19,3180	19,3180	19,3180			19,3180		19,3180	50.000		
Certificate	NL0011648399	AEX 364TL OPENB	EUR	19,5140	19,5140	19,5140			19,5140		19,5090	25.000	19,5190	25.000
Certificate	DE000CX00A00	AEX 365TL OPENC	EUR											
Certificate	NL0011649132	AEX 366TL OPENB	EUR	19,3210	19,3210	19,3210			19,3210		19,3210	25.000		
Certificate	DE000CX0K8T3	AEX 367TL OPENC	EUR	20,3200	20,3200	20,3200			20,3200		20,3100	98.400	20,3200	98.400
Certificate	NL0011649140	AEX 368TL OPENB	EUR	19,1270	19,1270	19,1270			19,1270		19,1220	25.000	19,1320	25.000
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	20,6500	20,6500	20,6500			20,6500		20,6400	96.800	20,6500	96.800
Certificate	NL0011649157	AEX 370TL OPENB	EUR	18,9260	18,9260	18,9260			18,9260		18,9210	25.000	18,9310	25.000
Certificate	DE000CX0JK26	AEX 370TL OPENC	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	99.900	20,0200	99.900
Certificate	DE000CX0JK42	AEX 373TL OPENC	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	100.000	19,7100	100.000
Certificate	NL0011649173	AEX 374TL OPENB	EUR	18,5250	18,5250	18,5250			18,5250		18,5200	25.000	18,5300	25.000
Certificate	DE000CX0JM81	AEX 376TL OPENC	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	100.000	19,4100	100.000
Certificate	DE000CN6JVK3	AEX 378TL OPENZ	EUR	17,8270	17,8270	17,8270			17,8270		17,8270	50.000		
Certificate	NL0011649199	AEX 379TL OPENB	EUR	18,1200	18,1200	18,1200			18,1200		18,1150	25.000	18,1250	25.000
Certificate	DE000CX00AW7	AEX 380TL OPENC	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	100.000	19,5200	100.000
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	100.000	19,9500	100.000
Certificate	NL0011605712	AEX 380TL OPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	200.000	17,5700	200.000
Certificate	NL0011649884	AEX 381TL OPENB	EUR	17,9210	17,9210	17,9210			17,9210		17,9160	25.000	17,9260	25.000
Certificate	DE000CX009R5	AEX 381TL OPENC	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	100.000	18,9500	100.000
Certificate	NL0011605704	AEX 381TL OPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	200.000	17,4600	200.000
Certificate	DE000CX009S3	AEX 382TL OPENC	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	100.000	18,8300	100.000
Certificate	NL0011605696	AEX 382TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	200.000	17,3600	200.000
Certificate	NL0011649900	AEX 383TL OPENB	EUR	17,7180	17,7180	17,7180			17,7180		17,7130	25.000	17,7230	25.000
Certificate	DE000CX00A20	AEX 383TL OPENC	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	100.000	19,2200	100.000
Certificate	NL0011700760	AEX 383TL OPENH	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	200.000	17,2700	200.000
Certificate	NL0011700752	AEX 384TL OPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	200.000	17,1700	200.000
Certificate	DE000CN6JVL1	AEX 384TL OPENZ	EUR	17,3140	17,3140	17,3140			17,3140		17,3140	50.000		
Certificate	DE000CX00B16	AEX 385TL OPENC	EUR											
Certificate	DE000CX009V7	AEX 385TL OPENC	EUR											
Certificate	NL0011700745	AEX 385TL OPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	200.000	17,0700	200.000
Certificate	NL0011650973	AEX 386TL OPENB	EUR	17,4020	17,4020	17,4020			17,4020		17,3970	25.000	17,4070	25.000
Certificate	DE000CX00B57	AEX 389TL OPENC	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	100.000	18,6000	100.000
Certificate	DE000CN6JVM9	AEX 389TL OPENZ	EUR	16,8010	16,8010	16,8010			16,8010		16,8010	50.000		
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	100.000	18,0300	100.000
Certificate	DE000CX00B65	AEX 390TL OPENC	EUR											
Certificate	DE000CX00A17	AEX 391TL OPENC	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	100.000	17,9300	100.000
Certificate	DE000CX00B81	AEX 392TL OPENC	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	100.000	18,2900	100.000
Certificate	NL0011654355	AEX 393TL OPENB	EUR	16,7030	16,7030	16,7030			16,7030		16,6980	25.000	16,7080	25.000
Certificate	DE000CX00B99	AEX 393TL OPENC	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	100.000	18,2100	100.000
Certificate	DE000CX00A41	AEX 394TL OPENC	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	100.000	17,6200	100.000
Certificate	DE000CN6K719	AEX 394TL OPENZ	EUR	16,2960	16,2960	16,2960			16,2960		16,2960	50.000		
Certificate	DE000CX00A58	AEX 395TL OPENC	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	100.000	17,5200	100.000
Certificate	DE000CX00BC7	AEX 396TL OPENC	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	100.000	17,9000	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	NL0011654371	AEX 397TL OPENB	EUR	16,2960	16,2960	16,2960			16,2960		16,2910	25,000	16,3010	25,000
Certificate	DE000CX00AB1	AEX 397TL OPENC	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	100,000	17,3000	100,000
Certificate	DE000CX00C72	AEX 397TL OPENC	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	100,000	17,2200	100,000
Certificate	NL0011817838	AEX 398TL OPENB	EUR	16,1980	16,1980	16,1980			16,1980		16,1930	25,000	16,2030	25,000
Certificate	DE000CX00C98	AEX 399TL OPENC	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	100,000	17,0200	100,000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	100,000	17,4900	100,000
Certificate	DE000CX00AE5	AEX 400TL OPENC	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	100,000	17,0100	100,000
Certificate	DE000CX00BP9	AEX 402TL OPENC	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	100,000	16,7100	100,000
Certificate	DE000CX00BJ2	AEX 402TL OPENC	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	100,000	17,2700	100,000
Certificate	DE000CX00CD3	AEX 403TL OPENC	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	100,000	16,6100	100,000
Certificate	DE000CX00BK0	AEX 403TL OPENC	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	100,000	17,1800	100,000
Certificate	NL0011898721	AEX 404TL OPENB	EUR	15,6070	15,6070	15,6070			15,6070		15,6020	25,000	15,6120	25,000
Certificate	DE000CX00DJ8	AEX 404TL OPENC	EUR											
Certificate	DE000CX00CW3	AEX 404TL OPENC	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	100,000	16,5100	100,000
Certificate	DE000CD61N46	AEX 404TL OPENZ	EUR	15,2820	15,2820	15,2820			15,2820		15,2800	50,000		
Certificate	DE000CX00DC3	AEX 405TL OPENC	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	100,000	16,4100	100,000
Certificate	NL0011901012	AEX 406TL OPENB	EUR	15,4110	15,4110	15,4110			15,4110		15,4060	25,000	15,4160	25,000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	100,000	16,3100	100,000
Certificate	NL0011901020	AEX 407TL OPENB	EUR	15,3020	15,3020	15,3020			15,3020		15,2970	25,000	15,3070	25,000
Certificate	DE000CX00DE9	AEX 407TL OPENC	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	100,000	16,1900	100,000
Certificate	DE000CX00DF6	AEX 408TL OPENC	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	100,000	16,1000	100,000
Certificate	DE000CX00DG4	AEX 409TL OPENC	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	100,000	16,0000	100,000
Certificate	DE000CX00DP5	AEX 409TL OPENC	EUR											
Certificate	DE000CX00KL9	AEX 410TL OPENC	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	100,000	16,3900	100,000
Certificate	DE000CX01XV9	AEX 410TL OPENC	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	100,000	15,3100	100,000
Certificate	DE000CX00GL7	AEX 410TL OPENC	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	100,000	15,9000	100,000
Certificate	DE000CX00GM5	AEX 411TL OPENC	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	100,000	15,7900	100,000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	100,000	16,2800	100,000
Certificate	NL0011905054	AEX 412TL OPENB	EUR	14,8660	14,8660	14,8660			14,8660		14,8610	25,000	14,8710	25,000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	100,000	15,1100	100,000
Certificate	DE000CX00GP8	AEX 413TL OPENC	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	100,000	15,6000	100,000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	100,000	16,0100	100,000
Certificate	DE000CX01YB9	AEX 413TL OPENC	EUR											
Certificate	DE000CX00G06	AEX 414TL OPENC	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	100,000	15,4900	100,000
Certificate	DE000CD623G0	AEX 414TL OPENZ	EUR	14,2690	14,2690	14,2690			14,2690		14,2690	50,000		
Certificate	NL0011906920	AEX 415TL OPENB	EUR	14,5740	14,5740	14,5740			14,5740		14,5690	25,000	14,5790	25,000
Certificate	DE000CX00GR4	AEX 415TL OPENC	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	100,000	15,3900	100,000
Certificate	DE000CX01XY3	AEX 416TL OPENC	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	100,000	14,7000	100,000
Certificate	NL0011906938	AEX 417TL OPENB	EUR	14,3750	14,3750	14,3750			14,3750		14,3700	25,000	14,3800	25,000
Certificate	DE000CX01XZ0	AEX 418TL OPENC	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	100,000	14,4900	100,000
Certificate	DE000CX0KU22	AEX 420TL OPENC	EUR	14,2600	14,2600	14,2600			14,2600		14,2500	100,000	14,2600	100,000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	100,000	14,7400	100,000
Certificate	NL0011906953	AEX 421TL OPENB	EUR	13,9750	13,9750	13,9750			13,9750		13,9700	25,000	13,9800	25,000
Certificate	DE000CX0KV04	AEX 422TL OPENC	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	100,000	14,0600	100,000
Certificate	NL0011906961	AEX 423TL OPENB	EUR	13,7640	13,7640	13,7640			13,7640		13,7640	25,000		
Certificate	DE000CX0KV12	AEX 424TL OPENC	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	100,000	13,8500	100,000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	13,2100	13,2100	13,2100			13,2100		13,2100	25,000		
Certificate	DE000CX0KV20	AEX 425TL OPENC	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	100,000	13,7500	100,000
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	DE000CD623J4	AEX 425TL OPENZ	EUR	13,2520	13,2520	13,2520			13,2520		13,2520	50,000		
Certificate	NL0012016752	AEX 426TL OPENB	EUR	13,4330	13,4330	13,4330			13,4330		13,4280	25,000	13,4380	25,000
Certificate	DE000CX0KV38	AEX 426TL OPENC	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	100,000	13,6500	100,000
Certificate	DE000CV4YQC4	AEX 427TL OPENZ	EUR	5,2140	5,2140	5,2140			5,2140		5,2130	150,000	5,2150	150,000
Certificate	DE000CX0KV46	AEX 428TL OPENC	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	100,000	13,4400	100,000
Certificate	NL0011993043	AEX 428TL OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	200,000	12,8200	200,000
Certificate	NL0011993035	AEX 429TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	200,000	12,7200	200,000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	100,000	13,5800	100,000
Certificate	DE000CX0KW89	AEX 430TL OPENC	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100,000	13,7200	100,000
Certificate	DE000CX0KV53	AEX 430TL OPENC	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	100,000	13,2400	100,000
Certificate	NL0011993027	AEX 430TL OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	200,000	12,6200	200,000
Certificate	DE000CD626X8	AEX 430TL OPENZ	EUR	12,7460	12,7460	12,7460			12,7460		12,7460	50,000		
Certificate	NL0012029011	AEX 431TL OPENB	EUR	12,9490	12,9490	12,9490			12,9490		12,9440	25,000	12,9540	25,000
Certificate	DE000CX0KVX5	AEX 432TL OPENC	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	100,000	13,0400	100,000
Certificate	NL0012029946	AEX 434TL OPENB	EUR	12,6430	12,6430	12,6430			12,6430		12,6380	25,000	12,6480	25,000
Certificate	DE000CX594V8	AEX 435TL OPENC	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	100,000	12,9700	100,000
Certificate	DE000CX0KVZ0	AEX 435TL OPENC	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	100,000	12,7300	100,000
Certificate	DE000CX0KWC7	AEX 435TL OPENC	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	100,000	13,2100	100,000
Certificate	DE000CD63N28	AEX 435TL OPENZ	EUR	12,2430	12,2430	12,2430			12,2430		12,2430	50,000		
Certificate	NL0012029953	AEX 436TL OPENB	EUR	12,4520	12,4520	12,4520			12,4520		12,4470	25,000	12,4570	25,000
Certificate	DE000CX0KW60	AEX 436TL OPENC	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	100,000	12,6300	100,000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	100,000	12,3500	100,000
Certificate	DE000CX59FR8	AEX 436TL OPENC	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	100,000	12,8100	100,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CXKYJ8	AEX 436TL OPENC	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	100.000	12,5000	100.000
Certificate	NL0012048342	AEX 436TL OPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	200.000	12,0300	200.000
Certificate	NL0012031850	AEX 437TL OPENB	EUR	12,3350	12,3500	12,3350	9868,0000	1	12,3500	800	12,3450	25.000	12,3550	25.000
Certificate	NL0012048334	AEX 437TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	DE000CX59FB6	AEX 438TL OPENC	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	100.000	12,1400	100.000
Certificate	NL0012036867	AEX 439TL OPENB	EUR	12,2020	12,2020	12,2020			12,2020		12,1970	25.000	12,2070	25.000
Certificate	DE000CX59HS6	AEX 440TL OPENC	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	100.000	12,4100	100.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	100.000	11,9400	100.000
Certificate	DE000CD63N36	AEX 440TL OPENZ	EUR	11,7380	11,7380	11,7380			11,7380		11,7380	50.000		
Certificate	NL0012036875	AEX 442TL OPENB	EUR	11,8990	11,8990	11,8990			11,8990		11,8990	25.000		
Certificate	DE000CX59FG5	AEX 442TL OPENC	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	100.000	12,2000	100.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HJ5	AEX 442TL OPENC	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	100.000	11,7400	100.000
Certificate	NL0012036891	AEX 444TL OPENB	EUR	11,8080	11,8080	11,6950	2125,4400	1	11,6950	180	11,6900	25.000	11,7000	25.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	100.000	11,5300	100.000
Certificate	DE000CX59MJ5	AEX 445TL OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	100.000	11,4500	100.000
Certificate	DE000CV4YU09	AEX 445TL OPENZ	EUR	4,4970	4,4970	4,4970			4,4970		4,4960	150.000	4,4980	150.000
Certificate	NL0012038137	AEX 447TL OPENB	EUR	11,4100	11,4100	11,4100			11,4100		11,4050	25.000	11,4150	25.000
Certificate	DE000CX59SQ7	AEX 448TL OPENC	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	100.000	11,6300	100.000
Certificate	DE000CX59WL0	AEX 448TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1700	100.000
Certificate	NL0012038152	AEX 449TL OPENB	EUR	11,3370	11,3370	11,2090	2834,2500	1	11,2090	250	11,2040	25.000	11,2140	25.000
Certificate	DE000CX59WK2	AEX 449TL OPENC	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	100.000	11,0600	100.000
Certificate	DE000CE6E192	AEX 450TL 1217Z	EUR	10,1490	10,1490	10,1490			10,1490		10,1460	50.000	10,1510	50.000
Certificate	NL0012038921	AEX 450TL OPENB	EUR	11,1110	11,1110	11,1110			11,1110		11,1060	25.000	11,1160	25.000
Certificate	DE000CX59XA1	AEX 450TL OPENC	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	100.000	11,4400	100.000
Certificate	DE000CX59WJ4	AEX 450TL OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000
Certificate	DE000CD63YZ0	AEX 450TL OPENZ	EUR	10,7350	10,7350	10,7350			10,7350		10,7350	50.000		
Certificate	DE000CX59WH8	AEX 451TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100.000	10,8600	100.000
Certificate	DE000CX59WG0	AEX 452TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	100.000	10,7600	100.000
Certificate	DE000VN6Y3R7	AEX 452TL OPENV	EUR	11,7050	11,7050	11,7050			11,7050		11,7000	50.000	11,7100	50.000
Certificate	DE000CX59WF2	AEX 453TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	100.000	10,6600	100.000
Certificate	DE000VN6Y3S5	AEX 453TL OPENV	EUR	11,6050	11,6050	11,6050			11,6050		11,6000	50.000	11,6100	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	100.000	10,5600	100.000
Certificate	DE000VN6Y3T3	AEX 454TL OPENV	EUR	11,5050	11,5050	11,5050			11,5050		11,5000	50.000	11,5100	50.000
Certificate	NL0012039655	AEX 455TL OPENB	EUR	10,6130	10,6130	10,6130			10,6130		10,6130	25.000		
Certificate	DE000CX59X51	AEX 455TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	100.000	10,4600	100.000
Certificate	DE000VN6Y3U1	AEX 455TL OPENV	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	NL0012040216	AEX 456TL OPENB	EUR	10,5220	10,5220	10,5220			10,5220		10,5170	25.000	10,5270	25.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	100.000	10,8300	100.000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR	11,3150	11,3150	11,3150			11,3150		11,3100	50.000	11,3200	50.000
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	100.000	10,2600	100.000
Certificate	DE000VN6Y3W7	AEX 457TL OPENV	EUR	11,2150	11,2150	11,2150			11,2150		11,2100	50.000	11,2200	50.000
Certificate	DE000CE6EJF0	AEX 458TL 1217Z	EUR	9,3490	9,3490	9,3490			9,3490		9,3460	50.000	9,3510	50.000
Certificate	DE000VN6Y3X5	AEX 458TL OPENV	EUR	11,1150	11,1150	11,1150			11,1150		11,1100	50.000	11,1200	50.000
Certificate	DE000CX59N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000VN6Y3Y3	AEX 459TL OPENV	EUR	11,0150	11,0150	11,0150			11,0150		11,0100	50.000	11,0200	50.000
Certificate	DE000CY510M2	AEX 460TL 1217C	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	100.000	9,1400	100.000
Certificate	DE000CE6E6R3	AEX 460TL 1217Z	EUR	9,1490	9,1490	9,1490			9,1490		9,1460	50.000	9,1510	50.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100.000	10,4200	100.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	DE000VN6Y3Z0	AEX 460TL OPENV	EUR	10,9150	10,9150	10,9150			10,9150		10,9100	50.000	10,9200	50.000
Certificate	DE000CD64466	AEX 460TL OPENZ	EUR	9,7380	9,7380	9,7380			9,7380		9,7380	50.000		
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	100.000	9,8600	100.000
Certificate	DE000VN6Y303	AEX 461TL OPENV	EUR	10,8150	10,8150	10,8150			10,8150		10,8100	50.000	10,8200	50.000
Certificate	DE000CE6EJE3	AEX 462TL 1217Z	EUR	8,9490	8,9490	8,9490			8,9490		8,9460	50.000	8,9510	50.000
Certificate	NL0012099881	AEX 462TL OPENB	EUR	9,9360	9,9360	9,9360			9,9360		9,9310	25.000	9,9410	25.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100.000	9,7600	100.000
Certificate	DE000VN6Y2Z0	AEX 462TL OPENV	EUR	10,7050	10,7050	10,7050			10,7050		10,7000	50.000	10,7100	50.000
Certificate	NL0012099899	AEX 463TL OPENB	EUR	9,8380	9,8380	9,8380			9,8380		9,8330	25.000	9,8430	25.000
Certificate	DE000CY0AJJ9	AEX 463TL OPENC	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	100.000	9,6600	100.000
Certificate	DE000VN6Y311	AEX 463TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150		10,6100	50.000	10,6200	50.000
Certificate	DE000CE6EHM0	AEX 464TL 1217Z	EUR	8,7490	8,7490	8,7490			8,7490		8,7460	50.000	8,7510	50.000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	100.000	9,5600	100.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	100.000	10,0200	100.000
Certificate	DE000VN6Y329	AEX 464TL OPENV	EUR	10,5150	10,5150	10,5150			10,5150		10,5100	50.000	10,5200	50.000
Certificate	DE000CD64474	AEX 464TL OPENZ	EUR	9,3350	9,3350	9,3350			9,3350		9,3350	50.000		
Certificate	DE000CY510L4	AEX 465TL 1217C	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100.000	8,6400	100.000
Certificate	NL0012100390	AEX 465TL OPENB	EUR	9,7480	9,7480	9,6400	22878,5600	1	9,6400	2347	9,6350	25.000	9,6450	25.000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	100.000	9,4600	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	DE000CX592N9	AEX 465TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	100.000	9,9200	100.000
Certificate	DE000VNGV337	AEX 465TL OPENV	EUR	10,4150	10,4150	10,4150			10,4150		10,4100	50.000	10,4200	50.000
Certificate	DE000CE6EHL2	AEX 466TL 1217Z	EUR	8,5490	8,5490	8,5490			8,5490		8,5460	50.000	8,5510	50.000
Certificate	NL0012100408	AEX 466TL OPENB	EUR	9,5400	9,5400	9,5400			9,5400		9,5350	25.000	9,5450	25.000
Certificate	DE000CX592P4	AEX 466TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	100.000	9,8200	100.000
Certificate	DE000CY0AKJ7	AEX 466TL OPENC	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	100.000	9,3600	100.000
Certificate	DE000VNGV345	AEX 466TL OPENV	EUR	10,3150	10,3150	10,3150			10,3150		10,3100	50.000	10,3200	50.000
Certificate	NL0012100705	AEX 467TL OPENB	EUR	9,4430	9,4430	9,4430			9,4430		9,4380	25.000	9,4480	25.000
Certificate	DE000CY0ALY4	AEX 467TL OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100.000	9,2600	100.000
Certificate	DE000VNGV352	AEX 467TL OPENV	EUR	10,2150	10,2150	10,2150			10,2150		10,2100	50.000	10,2200	50.000
Certificate	DE000CV4YQB6	AEX 467TL OPENZ	EUR	3,6140	3,6140	3,6140			3,6140		3,6130	150.000	3,6150	150.000
Certificate	DE000CE6EG88	AEX 468TL 1217Z	EUR	8,3490	8,3490	8,3490			8,3490		8,3460	50.000	8,3510	50.000
Certificate	DE000CY0ALZ1	AEX 468TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	100.000	9,1600	100.000
Certificate	DE000VNGV360	AEX 468TL OPENV	EUR	10,1150	10,1150	10,1150			10,1150		10,1100	50.000	10,1200	50.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0600	100.000
Certificate	DE000VNGV378	AEX 469TL OPENV	EUR	10,0150	10,0150	10,0150			10,0150		10,0100	50.000	10,0200	50.000
Certificate	DE000CD647Q8	AEX 469TL OPENZ	EUR	8,8370	8,8370	8,8370			8,8370		8,8340	50.000	8,8390	50.000
Certificate	DE000CY510K6	AEX 470TL 1217C	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1400	100.000
Certificate	DE000CE6E1A0	AEX 470TL 1217Z	EUR	8,1490	8,1490	8,1490			8,1490		8,1460	50.000	8,1510	50.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	100.000	9,4100	100.000
Certificate	DE000CY0AM13	AEX 470TL OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	100.000	8,9600	100.000
Certificate	DE000VNGV386	AEX 470TL OPENV	EUR	9,9150	9,9150	9,9150			9,9150		9,9100	50.000	9,9200	50.000
Certificate	NL0012102982	AEX 471BL OPENB	EUR	8,1320	8,1320	8,1320			8,1320		8,1270	50.000	8,1370	50.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100.000	9,3200	100.000
Certificate	DE000CY0ANC6	AEX 471TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8600	100.000
Certificate	DE000VNGV394	AEX 471TL OPENV	EUR	9,8150	9,8150	9,8150			9,8150		9,8100	50.000	9,8200	50.000
Certificate	DE000CE6EH38	AEX 472TL 1217Z	EUR	7,9490	7,9490	7,9490			7,9490		7,9460	50.000	7,9510	50.000
Certificate	DE000CY0AND4	AEX 472TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	100.000	8,7600	100.000
Certificate	DE000VNGV4A1	AEX 472TL OPENV	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	50.000	9,7200	50.000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	100.000	9,1100	100.000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	100.000	8,6600	100.000
Certificate	DE000VNGV4B9	AEX 473TL OPENV	EUR	9,6150	9,6150	9,6150			9,6150		9,6100	50.000	9,6200	50.000
Certificate	DE000CE6EH20	AEX 474TL 1217Z	EUR	7,7490	7,7490	7,7490			7,7490		7,7460	50.000	7,7510	50.000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	DE000VNGV9U8	AEX 474TL OPENV	EUR	9,5250	9,5250	9,5250			9,5250		9,5200	50.000	9,5300	50.000
Certificate	DE000CY510J8	AEX 475TL 1217C	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6400	100.000
Certificate	NL0012110175	AEX 475TL OPENB	EUR	8,6140	8,6140	8,6140			8,6140		8,6090	25.000	8,6190	25.000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	100.000	8,9100	100.000
Certificate	DE000CY0ANP8	AEX 475TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4700	100.000
Certificate	DE000VNG2BJ0	AEX 475TL OPENV	EUR	9,3450	9,3450	9,3450			9,3450		9,3400	50.000	9,3500	50.000
Certificate	DE000VNGV9V6	AEX 475TL OPENV	EUR	9,4250	9,4250	9,4250			9,4250		9,4200	50.000	9,4300	50.000
Certificate	DE000CE6EAW4	AEX 476TL 1217Z	EUR	7,5490	7,5490	7,5490			7,5490		7,5460	50.000	7,5510	50.000
Certificate	NL0012110183	AEX 476TL OPENB	EUR	8,5120	8,5120	8,5120			8,5120		8,5070	25.000	8,5170	25.000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	100.000	8,8100	100.000
Certificate	DE000CY0ANQ6	AEX 476TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	100.000	8,3700	100.000
Certificate	DE000VNG2BK8	AEX 476TL OPENV	EUR	9,2450	9,2450	9,2450			9,2450		9,2400	50.000	9,2500	50.000
Certificate	NL0012110605	AEX 477TL OPENB	EUR	8,4160	8,4160	8,4160			8,4160		8,4110	25.000	8,4210	25.000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3400	100.000
Certificate	DE000VNG2BM4	AEX 477TL OPENV	EUR	9,1450	9,1450	9,1450			9,1450		9,1400	50.000	9,1500	50.000
Certificate	DE000CE6EFV5	AEX 478TL 1217Z	EUR	7,3490	7,3490	7,3490			7,3490		7,3460	50.000	7,3510	50.000
Certificate	NL0012110969	AEX 478TL OPENB	EUR	8,3140	8,3140	8,3140			8,3140		8,3140	25.000		
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	100.000	8,6600	100.000
Certificate	DE000VNG2BN2	AEX 478TL OPENV	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	50.000	9,0500	50.000
Certificate	NL0012111215	AEX 479BL OPENB	EUR	7,3270	7,3270	7,3270			7,3270		7,3270	50.000		
Certificate	NL0012110977	AEX 479TL OPENB	EUR	8,2190	8,2190	8,2190			8,2190		8,2140	25.000	8,2240	25.000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	100.000	8,1000	100.000
Certificate	DE000VNG2BQ5	AEX 479TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50.000	8,9500	50.000
Certificate	DE000CE6BN58	AEX 479TL OPENZ	EUR	7,8420	7,8420	7,8420			7,8420		7,8420	50.000		
Certificate	DE000CY51PE4	AEX 480TL 0318C	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	100.000	7,0200	100.000
Certificate	DE000CY510H2	AEX 480TL 1217C	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	DE000CE6E6S1	AEX 480TL 1217Z	EUR	7,1490	7,1490	7,1490			7,1490		7,1460	50.000	7,1510	50.000
Certificate	NL0012110985	AEX 480TL OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,1150	25.000	8,1250	25.000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0000	100.000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	100.000	8,4600	100.000
Certificate	DE000VNG2BS1	AEX 480TL OPENV	EUR	8,8450	8,8450	8,8450			8,8450		8,8400	50.000	8,8500	50.000
Certificate	DE000CY0AWH6	AEX 481TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	100.000	7,9000	100.000
Certificate	DE000VNG2BU7	AEX 481TL OPENV	EUR	8,7450	8,7450	8,7450			8,7450		8,7400	50.000	8,7500	50.000
Certificate	DE000VNG6FB2	AEX 481TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50.000	8,3900	50.000
Certificate	DE000CY51QH5	AEX 482TL 0318C	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	100.000	6,8300	100.000
Certificate	DE000CE6EGL4	AEX 482TL 1217Z	EUR	6,9490	6,9490	6,9490			6,9490		6,9460	50.000	6,9510	50.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	100.000	8,1500	100.000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	100.000	8,2600	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	DE000CYOAXA9	AEX 482TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	100.000	7,8000	100.000
Certificate	DE000VN66FC0	AEX 482TL OPENV	EUR	8,2850	8,2850	8,2850			8,2850		8,2800	50.000	8,2900	50.000
Certificate	DE000VN62BW3	AEX 482TL OPENV	EUR	8,6450	8,6450	8,6450			8,6450		8,6400	50.000	8,6500	50.000
Certificate	NL0011916549	AEX 483B0C1217B	EUR	4,8000	4,8200	4,8000			4,8200		4,8100	50.000	4,8300	50.000
Certificate	DE000VN62BY9	AEX 483TL OPENV	EUR	8,5450	8,5450	8,5450			8,5450		8,5400	50.000	8,5500	50.000
Certificate	DE000VN66FD8	AEX 483TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	50.000	8,2000	50.000
Certificate	DE000CY51QJ1	AEX 484TL 0318C	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	DE000CE6EG70	AEX 484TL 1217Z	EUR	6,7490	6,7490	6,7490			6,7490		6,7460	50.000	6,7510	50.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100.000	7,9500	100.000
Certificate	DE000CYOAYD1	AEX 484TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	100.000	7,5900	100.000
Certificate	DE000VN66FE6	AEX 484TL OPENV	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	NL0012031074	AEX 485B0C1217B	EUR	4,8200	4,8400	4,8200			4,8400		4,8300	50.000	4,8500	50.000
Certificate	DE000CY510G4	AEX 485TL 1217C	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	100.000	6,6500	100.000
Certificate	NL0012114235	AEX 485TL OPENB	EUR	7,6290	7,6290	7,6290			7,6290		7,6240	25.000	7,6340	25.000
Certificate	DE000CYOAYE9	AEX 485TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	100.000	7,4900	100.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	DE000VN66FF3	AEX 485TL OPENV	EUR	7,9950	7,9950	7,9950			7,9950		7,9900	50.000	8,0000	50.000
Certificate	DE000CY51QK9	AEX 486TL 0318C	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	DE000CV4YUE2	AEX 486TL 0318Z	EUR	6,3780	6,3780	6,3780			6,3780		6,3750	50.000	6,3800	50.000
Certificate	DE000CE6EAX2	AEX 486TL 1217Z	EUR	6,5490	6,5490	6,5490			6,5490		6,5460	50.000	6,5510	50.000
Certificate	NL0012114243	AEX 486TL OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,5250	25.000	7,5350	25.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	DE000VN66FG1	AEX 486TL OPENV	EUR	7,8950	7,8950	7,8950			7,8950		7,8900	50.000	7,9000	50.000
Certificate	NL0012114250	AEX 487TL OPENB	EUR	7,4210	7,4210	7,4210			7,4210		7,4160	25.000	7,4260	25.000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	100.000	7,1900	100.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	100.000	7,6500	100.000
Certificate	DE000VN66FH9	AEX 487TL OPENV	EUR	7,7950	7,7950	7,7950			7,7950		7,7900	50.000	7,8000	50.000
Certificate	DE000CY51QL7	AEX 488TL 0318C	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2300	100.000
Certificate	DE000CV4YUD4	AEX 488TL 0318Z	EUR	6,1790	6,1790	6,1790			6,1790		6,1760	50.000	6,1810	50.000
Certificate	DE000CE6EFU7	AEX 488TL 1217Z	EUR	6,3490	6,3490	6,3490			6,3490		6,3460	50.000	6,3510	50.000
Certificate	NL0012114268	AEX 488TL OPENB	EUR	7,4550	7,4550	7,3320	3727.5000	1	7,3320	500	7,3270	25.000	7,3370	25.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	100.000	7,0900	100.000
Certificate	DE000VN66FJ5	AEX 488TL OPENV	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	DE000CV4YQA8	AEX 488TL OPENZ	EUR	2,8140	2,8140	2,8140			2,8140		2,8130	150.000	2,8150	150.000
Certificate	NL0012114805	AEX 489TL OPENB	EUR	7,2360	7,2360	7,2360			7,2360		7,2310	25.000	7,2410	25.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	DE000VN66FK3	AEX 489TL OPENV	EUR	7,5950	7,5950	7,5950			7,5950		7,5900	50.000	7,6000	50.000
Certificate	LU1493003336	AEX 489TPIOPEMS	EUR											
Certificate	DE000CZ32CX9	AEX 490BON0618Z	EUR	54,5400	54,5400	54,5400			54,5400		54,4300	54.000	54,6400	54.000
Certificate	DE000CY51PD6	AEX 490TL 0318C	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	DE000CE6FKX8	AEX 490TL 0318Z	EUR	5,9800	5,9800	5,9800			5,9800		5,9770	50.000	5,9820	50.000
Certificate	DE000CY510F6	AEX 490TL 1217C	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1500	100.000
Certificate	DE000CE6E1B8	AEX 490TL 1217Z	EUR	6,1490	6,1490	6,1490			6,1490		6,1460	50.000	6,1510	50.000
Certificate	NL0012114821	AEX 490TL OPENB	EUR	7,1310	7,1310	7,1310			7,1310		7,1310	25.000		
Certificate	DE000CY165R4	AEX 490TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	100.000	6,8900	100.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3400	100.000
Certificate	DE000VN66FL1	AEX 490TL OPENV	EUR	7,4950	7,4950	7,4950			7,4950		7,4900	50.000	7,5000	50.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,7900	100.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	100.000	7,2400	100.000
Certificate	DE000VN66FM9	AEX 491TL OPENV	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	50.000	7,4000	50.000
Certificate	DE000CY51QM5	AEX 492TL 0318C	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	DE000CE6FMM7	AEX 492TL 0318Z	EUR	5,7810	5,7810	5,7810			5,7810		5,7780	50.000	5,7830	50.000
Certificate	DE000CE6EGK6	AEX 492TL 1217Z	EUR	5,9490	5,9490	5,9490			5,9490		5,9460	50.000	5,9510	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	100.000	7,0600	100.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50.000	7,2100	50.000
Certificate	DE000CY51QN3	AEX 494TL 0318C	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	DE000CV4YUC6	AEX 494TL 0318Z	EUR	5,5820	5,5820	5,5820			5,5820		5,5790	50.000	5,5840	50.000
Certificate	DE000CE6EGJ8	AEX 494TL 1217Z	EUR	5,7490	5,7490	5,7490			5,7490		5,7460	50.000	5,7510	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	DE000VN66FQ0	AEX 494TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,9200	4,9400	4,9200			4,9400		4,9300	50.000	4,9500	50.000
Certificate	DE000CY510E9	AEX 495TL 1217C	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6500	100.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8600	100.000
Certificate	DE000VN66FR8	AEX 495TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	DE000CE6BZ47	AEX 495TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3500	50.000		
Certificate	DE000CY51QP8	AEX 496TL 0318C	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	DE000CV4YUB8	AEX 496TL 0318Z	EUR	5,3830	5,3830	5,3830			5,3830		5,3800	50.000	5,3850	50.000
Certificate	DE000CE6E6T9	AEX 496TL 1217Z	EUR	5,5490	5,5490	5,5490			5,5490		5,5460	50.000	5,5510	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	DE000CY16A75	AEX 496TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3100	100.000
Certificate	DE000VN66FS6	AEX 496TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	100.000	6,6500	100.000
Certificate	DE000CY16DP9	AEX 497TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	DE000VN66FT4	AEX 497TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	DE000CY51QQ6	AEX 498TL 0318C	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2400	100.000
Certificate	DE000CY4YUA0	AEX 498TL 0318Z	EUR	5,1850	5,1850	5,1850			5,1850		5,1820	50.000	5,1870	50.000
Certificate	DE000CY51EV2	AEX 498TL 1217C	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	100.000	5,3500	100.000
Certificate	DE000CE6EFT9	AEX 498TL 1217Z	EUR	5,3490	5,3490	5,3490			5,3490		5,3460	50.000	5,3510	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	DE000VN66FU2	AEX 498TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	DE000CY4YQ96	AEX 498TL OPENZ	EUR	2,4140	2,4140	2,4140			2,4140		2,4130	150.000	2,4150	150.000
Certificate	DE000CE6EUW2	AEX 499TL 1217Z	EUR	5,2490	5,2490	5,2490			5,2490		5,2460	50.000	5,2510	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	100.000	6,4600	100.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000VN66FV0	AEX 499TL OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	DE000CY51PC8	AEX 500TL 0318C	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	DE000VLSRVC4	AEX 500TL 0318V	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	DE000CE6FNW4	AEX 500TL 0318Z	EUR	4,9870	4,9870	4,9870			4,9870		4,9840	50.000	4,9890	50.000
Certificate	DE000CY510D1	AEX 500TL 1217C	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	DE000CE6E1C6	AEX 500TL 1217Z	EUR	5,1290	5,1290	5,1290			5,1290		5,1260	50.000	5,1310	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9200	100.000
Certificate	DE000VN66FW8	AEX 500TL OPENV	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	DE000CE6BZ54	AEX 500TL OPENZ	EUR	5,8520	5,8520	5,8520			5,8520		5,8490	50.000	5,8540	50.000
Certificate	DE000CE6EUV4	AEX 501TL 1217Z	EUR	5,0490	5,0490	5,0490			5,0490		5,0460	50.000	5,0510	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	100.000	5,8100	100.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	100.000	6,2700	100.000
Certificate	DE000VN66FX6	AEX 501TL OPENV	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	DE000CY51QR4	AEX 502TL 0318C	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	100.000	4,8400	100.000
Certificate	DE000VLSRVD2	AEX 502TL 0318V	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	50.000	4,8000	50.000
Certificate	DE000CE6FPV1	AEX 502TL 0318Z	EUR	4,7900	4,7900	4,7900			4,7900		4,7870	50.000	4,7920	50.000
Certificate	DE000CY51EU4	AEX 502TL 1217C	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	100.000	4,9500	100.000
Certificate	DE000CE6EKCS	AEX 502TL 1217Z	EUR	4,9260	4,9260	4,9260			4,9260		4,9260	50.000		
Certificate	DE000VN66FY4	AEX 502TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50.000	6,3100	50.000
Certificate	DE000CE6EUU6	AEX 503TL 1217Z	EUR	4,8500	4,8500	4,8500			4,8500		4,8470	50.000	4,8520	50.000
Certificate	NL0012259113	AEX 503TL OPENB	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	25.000	5,8700	25.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100.000	5,6100	100.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	100.000	6,0800	100.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	DE000CY51QS2	AEX 504TL 0318C	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6400	100.000
Certificate	DE000VL37RG1	AEX 504TL 0318V	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	50.000	4,6100	50.000
Certificate	DE000CE6FML9	AEX 504TL 0318Z	EUR	4,5930	4,5930	4,5930			4,5930		4,5900	50.000	4,5950	50.000
Certificate	DE000CE6EGU7	AEX 504TL 1217Z	EUR	4,7500	4,7500	4,7500			4,7500		4,7470	50.000	4,7520	50.000
Certificate	NL0012259121	AEX 504TL OPENB	EUR	5,9040	5,9040	5,7640	36951,2000	3	5,7640	6300	5,7590	25.000	5,7690	25.000
Certificate	DE000VN66F04	AEX 504TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CY51PB0	AEX 505TL 0318C	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000
Certificate	DE000CY510C3	AEX 505TL 1217C	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100.000	4,6600	100.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	6,0150	6,0150	6,0150			6,0150		6,0100	50.000	6,0200	50.000
Certificate	DE000VL37NZ0	AEX 505TL OPENV	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	DE000CE6CJA5	AEX 505TL OPENZ	EUR	5,3520	5,3520	5,3520			5,3520		5,3520	50.000		
Certificate	DE000CY51QT0	AEX 506TL 0318C	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4500	100.000
Certificate	DE000VL37RH9	AEX 506TL 0318V	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	50.000	4,4200	50.000
Certificate	DE000CY4YR04	AEX 506TL 0318Z	EUR	4,3950	4,3950	4,3950			4,3950		4,3920	50.000	4,3970	50.000
Certificate	DE000CY515U4	AEX 506TL 1217C	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	100.000	4,5600	100.000
Certificate	DE000CE6EKT9	AEX 506TL 1217Z	EUR	4,5500	4,5500	4,5500			4,5500		4,5470	50.000	4,5520	50.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	100.000	5,2900	100.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	DE000VN66F20	AEX 506TL OPENV	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	50.000	5,9200	50.000
Certificate	DE000VL37N02	AEX 506TL OPENV	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100.000	4,4300	100.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	100.000	5,1900	100.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100.000	4,8600	100.000
Certificate	DE000VL37N10	AEX 507TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	DE000CY51QU8	AEX 508TL 0318C	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	DE000VL37RJ5	AEX 508TL 0318V	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	50.000	4,2300	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	DE000CE6FNV6	AEX 508TL 0318Z	EUR	4,1980	4,1980	4,1980			4,1980		4,1950	50.000	4,2000	50.000
Certificate	DE000CY515V2	AEX 508TL 1217C	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3600	100.000
Certificate	DE000CE6EPB6	AEX 508TL 1217Z	EUR	4,3500	4,3500	4,3500			4,3500		4,3470	50.000	4,3520	50.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100.000	4,3300	100.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100.000	4,7600	100.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100.000	5,0000	100.000
Certificate	DE000VL37N28	AEX 508TL OPENV	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000CY4VQ88	AEX 508TL OPENZ	EUR	2,0130	2,0130	2,0130			2,0130		2,0120	150.000	2,0140	150.000
Certificate	DE000CY51964	AEX 509TL 1217C	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2600	100.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	100.000	4,6700	100.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	DE000VL37N36	AEX 509TL OPENV	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	DE000CY51PA2	AEX 510TL 0318C	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	DE000VL2FWL5	AEX 510TL 0318V	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	50.000	4,0300	50.000
Certificate	DE000CE6FKY6	AEX 510TL 0318Z	EUR	4,0030	4,0030	4,0030			4,0030		4,0000	50.000	4,0050	50.000
Certificate	DE000CY51972	AEX 510TL 1217C	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100.000	4,1600	100.000
Certificate	DE000CE6ERK3	AEX 510TL 1217Z	EUR	4,1500	4,1500	4,1500			4,1500		4,1470	50.000	4,1520	50.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5700	100.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	100.000	4,1500	100.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,7900	100.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8800	100.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2400	100.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	50.000	5,2300	50.000
Certificate	DE000CE6EKQ5	AEX 510TL OPENZ	EUR	4,8640	4,8640	4,8640			4,8640		4,8640	50.000		
Certificate	DE000CY51980	AEX 511TL 1217C	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100.000	4,0600	100.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	DE000CY51QV6	AEX 512TL 0318C	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8600	100.000
Certificate	DE000VL37LG4	AEX 512TL 0318V	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	50.000	3,8500	50.000
Certificate	DE000CY4VQZ5	AEX 512TL 0318Z	EUR	3,8060	3,8060	3,8060			3,8060		3,8030	50.000	3,8080	50.000
Certificate	DE000CY51998	AEX 512TL 1217C	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	DE000CE6ERL1	AEX 512TL 1217Z	EUR	3,9510	3,9510	3,9510			3,9510		3,9480	50.000	3,9530	50.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	100.000	4,3700	100.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	50.000	5,0300	50.000
Certificate	DE000CY519K7	AEX 513TL 1217C	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8600	100.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	100.000	3,8500	100.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	100.000	4,2800	100.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	50.000	4,9300	50.000
Certificate	DE000CY4VQ70	AEX 513TL OPENZ	EUR	1,8130	1,8130	1,8130			1,8130		1,8120	150.000	1,8140	150.000
Certificate	DE000CY51QW4	AEX 514TL 0318C	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6600	100.000
Certificate	DE000VL37LH2	AEX 514TL 0318V	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	50.000	3,6600	50.000
Certificate	DE000CE6FQK2	AEX 514TL 0318Z	EUR	3,5800	3,5800	3,5800			3,5800		3,5800	50.000		
Certificate	DE000CY519L5	AEX 514TL 1217C	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7600	100.000
Certificate	DE000CE6ESS4	AEX 514TL 1217Z	EUR	3,7510	3,7510	3,7510			3,7510		3,7480	50.000	3,7530	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100.000	4,1900	100.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7600	100.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	50.000	4,8400	50.000
Certificate	DE000CY51P90	AEX 515TL 0318C	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	100.000
Certificate	DE000CY519M3	AEX 515TL 1217C	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6600	100.000
Certificate	DE000CY51923	AEX 515TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,0900	100.000
Certificate	DE000CY519Q4	AEX 515TL OPENC	EUR	3,7000	3,7000	3,6600	3496,5000	1	3,6600	945	3,6500	100.000	3,6600	100.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	50.000	4,7400	50.000
Certificate	DE000CE6ERG1	AEX 515TL OPENZ	EUR	4,3670	4,3670	4,3670			4,3670		4,3670	50.000		
Certificate	DE000CY51QX2	AEX 516TL 0318C	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	DE000VL37LJ8	AEX 516TL 0318V	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	50.000	3,4700	50.000
Certificate	DE000CE6PPU3	AEX 516TL 0318Z	EUR	3,4160	3,4160	3,4160			3,4160		3,4130	50.000	3,4180	50.000
Certificate	DE000CY519N1	AEX 516TL 1217C	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	100.000
Certificate	DE000CE6ET75	AEX 516TL 1217Z	EUR	3,5520	3,5520	3,5520			3,5520		3,5490	50.000	3,5540	50.000
Certificate	DE000CY51931	AEX 516TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	100.000	3,9900	100.000
Certificate	DE000CY519R2	AEX 516TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	100.000
Certificate	DE000VL37PA8	AEX 516TL OPENV	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	50.000	4,6400	50.000
Certificate	DE000CY51D45	AEX 517TL 1217C	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	DE000CY51D11	AEX 517TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	DE000CY51949	AEX 517TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	100.000	3,8900	100.000
Certificate	DE000VL37PB6	AEX 517TL OPENV	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	50.000	4,5400	50.000
Certificate	DE000CY51QY0	AEX 518TL 0318C	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	100.000	3,2700	100.000
Certificate	DE000VL37LK6	AEX 518TL 0318V	EUR	3,2750	3,2750	3,2750			3,2750		3,2700	50.000	3,2800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CE6FMK1	AEX 518TL 0318Z	EUR	3,1930	3,1930	3,1930			3,1930		3,1930	50.000			
Certificate	DE000CY51D52	AEX 518TL 1217C	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100.000	3,3600	100.000	
Certificate	DE000CE6EU56	AEX 518TL 1217Z	EUR	3,5070	3,5070	3,3520	701,4000	1	3,3520	200		3,3490	50.000	3,3540	50.000
Certificate	NL0012493431	AEX 518TL OPENB	EUR	4,3860	4,3860	4,3860			4,3860			50.000	4,3810	4,3910	50.000
Certificate	DE000CY51956	AEX 518TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800			100.000	3,7700	3,7800	100.000
Certificate	DE000CY51D29	AEX 518TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600			100.000	3,3500	3,3600	100.000
Certificate	DE000VL37PC4	AEX 518TL OPENV	EUR	4,4350	4,4350	4,4350			4,4350			50.000	4,4300	4,4400	50.000
Certificate	DE000CV4YQ62	AEX 518TL OPENZ	EUR	1,6130	1,6130	1,6130			1,6130			150.000	1,6120	1,6140	150.000
Certificate	DE000CY51D60	AEX 519TL 1217C	EUR	3,2600	3,2600	3,2600			3,2600			100.000	3,2500	3,2600	100.000
Certificate	DE000CY51D37	AEX 519TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600			100.000	3,2500	3,2600	100.000
Certificate	DE000CY519G5	AEX 519TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900			100.000	3,6800	3,6900	100.000
Certificate	DE000VL37PD2	AEX 519TL OPENV	EUR	4,3450	4,3450	4,3450			4,3450			50.000	4,3400	4,3500	50.000
Certificate	DE000CY51P82	AEX 520TL 0318C	EUR	3,0700	3,0700	3,0700			3,0700			100.000	3,0600	3,0700	100.000
Certificate	DE000VL2FQG7	AEX 520TL 0318V	EUR	3,0850	3,0850	3,0850			3,0850			50.000	3,0800	3,0900	50.000
Certificate	DE000CV4YQY8	AEX 520TL 0318Z	EUR	3,0300	3,0300	3,0300			3,0300			50.000	3,0270	3,0320	50.000
Certificate	DE000CY51F19	AEX 520TL 1217C	EUR	3,1600	3,1600	3,1600			3,1600			100.000	3,1500	3,1600	100.000
Certificate	DE000CE6EYB8	AEX 520TL 1217Z	EUR	3,1630	3,1630	3,1630			3,1630			50.000	3,1550	3,1700	50.000
Certificate	DE000CY51F68	AEX 520TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000			100.000	3,1900	3,2000	100.000
Certificate	DE000CY519H3	AEX 520TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900			100.000	3,5800	3,5900	100.000
Certificate	DE000VL37PE0	AEX 520TL OPENV	EUR	4,2450	4,2450	4,2450			4,2450			50.000	4,2400	4,2500	50.000
Certificate	DE000CE6ET00	AEX 520TL OPENZ	EUR	3,8690	3,8690	3,8690			3,8690			50.000	3,8690		
Certificate	DE000VL5RV23	AEX 521TL 0318V	EUR	2,9950	2,9950	2,9950			2,9950			50.000	2,9900	3,0000	50.000
Certificate	DE000CY51F27	AEX 521TL 1217C	EUR	3,0600	3,0600	3,0600			3,0600			100.000	3,0500	3,0600	100.000
Certificate	NL0012493902	AEX 521TL OPENB	EUR	4,0920	4,0920	4,0920			4,0920			50.000	4,0870	4,0970	50.000
Certificate	DE000CY51F76	AEX 521TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000			100.000	3,0900	3,1000	100.000
Certificate	DE000CY51919	AEX 521TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900			100.000	3,4800	3,4900	100.000
Certificate	DE000VL37PF7	AEX 521TL OPENV	EUR	4,1450	4,1450	4,1450			4,1450			50.000	4,1400	4,1500	50.000
Certificate	DE000CY51QZ7	AEX 522TL 0318C	EUR	2,8900	2,8900	2,8900			2,8900			100.000	2,8800	2,8900	100.000
Certificate	DE000VL2FQH5	AEX 522TL 0318V	EUR	2,8950	2,8950	2,8950			2,8950			50.000	2,8900	2,9000	50.000
Certificate	DE000CE6FQJ4	AEX 522TL 0318Z	EUR	2,8090	2,8090	2,8090			2,8090			50.000	2,8060	2,8110	50.000
Certificate	DE000CY51F35	AEX 522TL 1217C	EUR	2,9700	2,9700	2,9700			2,9700			100.000	2,9600	2,9700	100.000
Certificate	DE000CE6EYQ6	AEX 522TL 1217Z	EUR	2,9540	2,9540	2,9540			2,9540			50.000	2,9510	2,9560	50.000
Certificate	NL0012494355	AEX 522TL OPENB	EUR	3,9960	3,9960	3,9960			3,9960			50.000	3,9910	4,0010	50.000
Certificate	DE000CY519T8	AEX 522TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900			100.000	3,3800	3,3900	100.000
Certificate	DE000CY51F84	AEX 522TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100			100.000	3,0000	3,0100	100.000
Certificate	DE000VL37PG5	AEX 522TL OPENV	EUR	4,0450	4,0450	4,0450			4,0450			50.000	4,0400	4,0500	50.000
Certificate	DE000VL5RV49	AEX 523TL 0318V	EUR	2,8050	2,8050	2,8050			2,8050			50.000	2,8000	2,8100	50.000
Certificate	DE000CY51F43	AEX 523TL 1217C	EUR	2,8700	2,8700	2,8700			2,8700			100.000	2,8600	2,8700	100.000
Certificate	NL0012494827	AEX 523TL OPENB	EUR	3,8200	3,9000	3,8200	4584,0000	1	3,9000	1200		3,8950	50.000	3,9050	50.000
Certificate	DE000CY51CZ7	AEX 523TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900			100.000	3,2800	3,2900	100.000
Certificate	DE000CY51F92	AEX 523TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000			100.000	2,8900	2,9000	100.000
Certificate	NL0012521264	AEX 523TL OPENH	EUR	3,4700	3,4700	3,4300	10410,0000	1	3,4300	3000		3,4200	200.000	3,4300	200.000
Certificate	DE000VL37PH3	AEX 523TL OPENV	EUR	3,9450	3,9450	3,9450			3,9450			50.000	3,9400	3,9500	50.000
Certificate	DE000CE6FPG2	AEX 523TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050			150.000	1,4040	1,4060	150.000
Certificate	DE000CY51R07	AEX 524TL 0318C	EUR	2,7000	2,7000	2,7000			2,7000			100.000	2,6900	2,7000	100.000
Certificate	DE000VL2FQJ1	AEX 524TL 0318V	EUR	2,7150	2,7150	2,7150			2,7150			50.000	2,7100	2,7200	50.000
Certificate	DE000CE6FPT5	AEX 524TL 0318Z	EUR	2,6460	2,6460	2,6460			2,6460			50.000	2,6430	2,6480	50.000
Certificate	DE000CY51F50	AEX 524TL 1217C	EUR	2,7700	2,7700	2,7700			2,7700			100.000	2,7600	2,7700	100.000
Certificate	DE000CE6EZL4	AEX 524TL 1217Z	EUR	2,7550	2,7550	2,7550			2,7550			50.000	2,7520	2,7570	50.000
Certificate	NL0012494835	AEX 524TL OPENB	EUR	3,8020	3,8020	3,8020			3,8020			50.000	3,7970	3,8070	50.000
Certificate	DE000CY51FA3	AEX 524TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000			100.000	2,7900	2,8000	100.000
Certificate	DE000CY51D03	AEX 524TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900			100.000	3,1800	3,1900	100.000
Certificate	DE000VL37PJ9	AEX 524TL OPENV	EUR	3,8450	3,8450	3,8450			3,8450			50.000	3,8400	3,8500	50.000
Certificate	DE000CY51P74	AEX 525TL 0318C	EUR	2,6100	2,6100	2,6100			2,6100			100.000	2,6000	2,6100	100.000
Certificate	DE000VL5RV56	AEX 525TL 0318V	EUR	2,6150	2,6150	2,6150			2,6150			50.000	2,6100	2,6200	50.000
Certificate	DE000CY51HF8	AEX 525TL 1217C	EUR	2,6800	2,6800	2,6800			2,6800			100.000	2,6700	2,6800	100.000
Certificate	DE000CY51FB1	AEX 525TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000			100.000	2,6900	2,7000	100.000
Certificate	DE000CY51EW0	AEX 525TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300			100.000	3,1200	3,1300	100.000
Certificate	DE000VL37PK7	AEX 525TL OPENV	EUR	3,7550	3,7550	3,7550			3,7550			50.000	3,7500	3,7600	50.000
Certificate	DE000CY51R15	AEX 526TL 0318C	EUR	2,5100	2,5100	2,5100			2,5100			100.000	2,5000	2,5100	100.000
Certificate	DE000VL2FQK9	AEX 526TL 0318V	EUR	2,5250	2,5250	2,5250			2,5250			50.000	2,5200	2,5300	50.000
Certificate	DE000CE6FQH8	AEX 526TL 0318Z	EUR	2,4530	2,4530	2,4530			2,4530			50.000	2,4500	2,4550	50.000
Certificate	DE000CY51HG6	AEX 526TL 1217C	EUR	2,5800	2,5800	2,5800			2,5800			100.000	2,5700	2,5800	100.000
Certificate	DE000CE6EZM2	AEX 526TL 1217Z	EUR	2,5560	2,5560	2,5560			2,5560			50.000	2,5530	2,5580	50.000
Certificate	DE000CY51HL6	AEX 526TL OPENC	EUR	2,6400	2,6400	2,5500	19490,0000	5	2,6100	7500		100.000	2,6000	2,6100	100.000
Certificate	DE000CY51EX8	AEX 526TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300			100.000	3,0200	3,0300	100.000
Certificate	DE000VL2FVV4	AEX 526TL OPENV	EUR	2,7050	2,7050	2,7050			2,7050			50.000	2,7000	2,7100	50.000
Certificate	DE000VL37PL5	AEX 526TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550			50.000	3,6500	3,6600	50.000
Certificate	DE000VL5RV64	AEX 527TL 0318V	EUR	2,4350	2,4350	2,4350			2,4350			50.000	2,4300	2,4400	50.000
Certificate	DE000CY51HH4	AEX 527TL 1217C	EUR	2,5200	2,5200	2,4800	2,5200	1	2,4800	1		100.000	2,4700	2,4800	100.000
Certificate	DE000CY51HM4	AEX 527TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100			100.000	2,5000	2,5100	100.000
Certificate	DE000CY51EY6	AEX 527TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300			100.000	2,9200	2,9300	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	DE000VL37PM3	AEX 527TL OPENV	EUR	3,5550	3,5550	3,5550			3,5550		3,5500	50.000	3,5600	50.000
Certificate	DE000VL2FWW2	AEX 527TL OPENV	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	50.000	2,6100	50.000
Certificate	DE000CY51R23	AEX 528TL 0318C	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3200	100.000
Certificate	DE000VL2FOL7	AEX 528TL 0318V	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	50.000	2,3400	50.000
Certificate	DE000CV4YVJ9	AEX 528TL 0318Z	EUR	2,2640	2,2640	2,2640			2,2640		2,2610	50.000	2,2660	50.000
Certificate	DE000CY51HJ0	AEX 528TL 1217C	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	100.000	2,3800	100.000
Certificate	DE000CE6EZN0	AEX 528TL 1217Z	EUR	2,3580	2,3580	2,3580			2,3580		2,3550	50.000	2,3600	50.000
Certificate	DE000CY51HN2	AEX 528TL OPENC	EUR	2,4600	2,4600	2,3600	17020,0000	3	2,4100	7000	2,4000	100.000	2,4100	100.000
Certificate	DE000CY51EZ3	AEX 528TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8200	100.000
Certificate	DE000VL2FWX0	AEX 528TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	50.000	2,5100	50.000
Certificate	DE000VL37PN1	AEX 528TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550		3,4500	50.000	3,4600	50.000
Certificate	DE000CE6FPF4	AEX 528TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,2040	150.000	1,2060	150.000
Certificate	DE000VL5RV72	AEX 529TL 0318V	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	50.000	2,2500	50.000
Certificate	DE000CY51HK8	AEX 529TL 1217C	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2800	100.000
Certificate	DE000CY51F01	AEX 529TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	100.000	2,7200	100.000
Certificate	DE000CY51HP7	AEX 529TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3100	100.000
Certificate	DE000VL2FWY8	AEX 529TL OPENV	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	50.000	2,4100	50.000
Certificate	DE000VL37PP6	AEX 529TL OPENV	EUR	3,3550	3,3550	3,3550			3,3550		3,3500	50.000	3,3600	50.000
Certificate	NL0012146062	AEX 530BON0318Z	EUR	55,5700	55,5700	55,5500	1889,3800	1	55,5500	34	55,4900	72.000	55,6000	72.000
Certificate	DE000C23CY7	AEX 530BON0618Z	EUR	55,3900	55,3900	55,3900			55,3900		55,3300	72.000	55,4400	72.000
Certificate	DE000CY51P66	AEX 530TL 0318C	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1200	100.000
Certificate	DE000VL2FOM5	AEX 530TL 0318V	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	50.000	2,1600	50.000
Certificate	DE000CV4ZOV9	AEX 530TL 0318Z	EUR	2,0740	2,0740	2,0740			2,0740		2,0710	50.000	2,0760	50.000
Certificate	DE000CY51HT9	AEX 530TL 1217C	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1800	100.000
Certificate	DE000VL37BY8	AEX 530TL 1217V	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	50.000	2,2400	50.000
Certificate	DE000CE6FOH6	AEX 530TL 1217Z	EUR	2,1600	2,1600	2,1600			2,1600		2,1570	50.000	2,1620	50.000
Certificate	DE000CY51HV5	AEX 530TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2100	100.000
Certificate	DE000CY51HA9	AEX 530TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	DE000VL2FWZ5	AEX 530TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	50.000	2,3200	50.000
Certificate	DE000VL37PQ4	AEX 530TL OPENV	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	50.000	3,2600	50.000
Certificate	DE000VL5RV80	AEX 531TL 0318V	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	50.000	2,0600	50.000
Certificate	DE000CY51HU7	AEX 531TL 1217C	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	100.000	2,0800	100.000
Certificate	DE000CY51HB7	AEX 531TL OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100.000	2,5300	100.000
Certificate	DE000CY51HW3	AEX 531TL OPENC	EUR	2,1200	2,1500	2,0500	156485,9300	31	2,1100	73578	2,1000	100.000	2,1100	100.000
Certificate	DE000VL37PR2	AEX 531TL OPENV	EUR	3,1650	3,1650	3,1650			3,1650		3,1600	50.000	3,1700	50.000
Certificate	DE000CY51R31	AEX 532TL 0318C	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	100.000	1,9400	100.000
Certificate	DE000VL2FOP8	AEX 532TL 0318V	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	50.000	1,9700	50.000
Certificate	DE000CV4YVL5	AEX 532TL 0318Z	EUR											
Certificate	DE000CV4ZOW7	AEX 532TL 0318Z	EUR	1,8860	1,8860	1,8860			1,8860		1,8830	50.000	1,8880	50.000
Certificate	DE000CY51NY7	AEX 532TL 1217C	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	100.000	1,9900	100.000
Certificate	DE000VL37BZ5	AEX 532TL 1217V	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	50.000	2,0400	50.000
Certificate	DE000CY51HC5	AEX 532TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100.000	2,4300	100.000
Certificate	DE000CY51P17	AEX 532TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	100.000	2,0400	100.000
Certificate	DE000VL37PS0	AEX 532TL OPENV	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	50.000	3,0700	50.000
Certificate	DE000VL5RV98	AEX 533TL 0318V	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	50.000	1,8800	50.000
Certificate	DE000CY51NZ4	AEX 533TL 1217C	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	DE000CY51HD3	AEX 533TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	100.000	2,3300	100.000
Certificate	DE000CY51P25	AEX 533TL OPENC	EUR	2,0000	2,0000	1,9000	17700,0000	4	1,9400	9000	1,9300	100.000	1,9400	100.000
Certificate	DE000VL37PT8	AEX 533TL OPENV	EUR	2,9650	2,9650	2,9650			2,9650		2,9600	50.000	2,9700	50.000
Certificate	DE000CE6FPE7	AEX 533TL OPENZ	EUR	1,0040	1,0040	1,0040			1,0040		1,0030	150.000	1,0050	150.000
Certificate	DE000CY51R49	AEX 534TL 0318C	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7500	100.000
Certificate	DE000VL2FOR4	AEX 534TL 0318V	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	50.000	1,7800	50.000
Certificate	DE000CV4ZOX5	AEX 534TL 0318Z	EUR	1,7000	1,7000	1,7000			1,7000		1,6970	50.000	1,7020	50.000
Certificate	DE000CY51P09	AEX 534TL 1217C	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	100.000	1,7900	100.000
Certificate	DE000VL37B14	AEX 534TL 1217V	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	50.000	1,8500	50.000
Certificate	DE000CE6F3F4	AEX 534TL 1217Z	EUR	1,7640	1,7640	1,7640			1,7640		1,7610	50.000	1,7660	50.000
Certificate	DE000CY51P33	AEX 534TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	100.000	1,8400	100.000
Certificate	DE000CY51HE1	AEX 534TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2300	100.000
Certificate	DE000VL37PU6	AEX 534TL OPENV	EUR	2,9800	2,9900	2,8650	2967,0100	4	2,8650	999	2,8600	50.000	2,8700	50.000
Certificate	DE000VL5RYP0	AEX 534TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	50.000	2,7600	50.000
Certificate	DE000CY529J8	AEX 535TL 0318C	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6600	100.000
Certificate	DE000VL5RWA6	AEX 535TL 0318V	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	50.000	1,6900	50.000
Certificate	DE000CY529C3	AEX 535TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	100.000	2,0800	100.000
Certificate	DE000CY529K6	AEX 535TL OPENC	EUR	1,8200	1,8200	1,6000	22850,7500	6	1,6700	13385	1,6600	100.000	1,6700	100.000
Certificate	DE000CY51P41	AEX 535TL OPENC	EUR	1,7600	1,7600	1,7400	7000,0000	2	1,7400	4000	1,7300	100.000	1,7400	100.000
Certificate	DE000CY51HR3	AEX 535TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1300	100.000
Certificate	DE000VL5RYQ8	AEX 535TL OPENV	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	50.000	2,6600	50.000
Certificate	DE000CE6F355	AEX 535TL OPENZ	EUR	2,3980	2,3980	2,3980			2,3980		2,3980	50.000		
Certificate	DE000CY52D36	AEX 536TL 0318C	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	100.000	1,5600	100.000
Certificate	DE000VL5RX96	AEX 536TL 0318V	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	50.000	1,6000	50.000
Certificate	DE000CV4Z0Y3	AEX 536TL 0318Z	EUR	1,6000	1,6000	1,5150	1564,5000	2	1,5150	1000	1,5120	50.000	1,5170	50.000
Certificate	DE000CE6F520	AEX 536TL 1217Z	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	DE000CF6F3S7	AEX 536TL 1217Z	EUR												
Certificate	DE000CY52D69	AEX 536TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	100.000	1,6500	100.000	
Certificate	DE000CY52CV4	AEX 536TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	100.000	2,0000	100.000	
Certificate	DE000VLSRYR6	AEX 536TL OPENV	EUR	2,5550	2,5550	2,5550					2,5500	50.000	2,5600	50.000	
Certificate	DE000CY52D44	AEX 537TL 0318C	EUR	1,4900	1,4900	1,4600	1,4900	1	1,4600		1	1,4500	100.000	1,4600	100.000
Certificate	DE000VLSRYB0	AEX 537TL 0318V	EUR	1,5200	1,5800	1,4650	699,0000	2	1,4650	450		1,4600	50.000	1,4700	50.000
Certificate	DE000CY52D77	AEX 537TL OPENC	EUR	1,5800	1,5800	1,5500	1,5800	1	1,5500		1	1,5400	100.000	1,5500	100.000
Certificate	DE000CY52CW2	AEX 537TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000			1,8900	100.000	1,9000	100.000
Certificate	DE000CY52D51	AEX 538TL 0318C	EUR	1,5000	1,5300	1,3700	29463,4000	9	1,3700	19566		1,3600	100.000	1,3700	100.000
Certificate	DE000VLSRX47	AEX 538TL 0318V	EUR	1,5000	1,5400	1,3650	17474,2800	14	1,3650	11892		1,3600	50.000	1,3700	50.000
Certificate	DE000CY52CX0	AEX 538TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000			1,7900	100.000	1,8000	100.000
Certificate	DE000CY52D85	AEX 538TL OPENC	EUR	1,5300	1,5300	1,3800	291,0000	2	1,4500	200		1,4400	100.000	1,4500	100.000
Certificate	DE000CY52DB4	AEX 539TL 0318C	EUR	1,2800	1,2800	1,2800						1,2700	100.000	1,2800	100.000
Certificate	DE000VLSRZW3	AEX 539TL 0318V	EUR	1,3150	1,3150	1,3150			1,3150			1,3100	50.000	1,3200	50.000
Certificate	DE000CY52CY8	AEX 539TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000			1,6900	100.000	1,7000	100.000
Certificate	DE000CY52DD0	AEX 539TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600			1,3500	100.000	1,3600	100.000
Certificate	DE000CY52DC2	AEX 540TL 0318C	EUR	1,3000	1,3000	1,1900	6667,8000	7	1,2100	5240		1,2000	100.000	1,2100	20.000
Certificate	DE000VLSRZR3	AEX 540TL 0318V	EUR	1,2250	1,2250	1,2250			1,2250			1,2200	50.000	1,2300	50.000
Certificate	DE000CY52DE8	AEX 540TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600			1,2500	100.000	1,2600	20.000
Certificate	DE000CY52CZ5	AEX 540TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100			1,6000	100.000	1,6100	100.000
Certificate	DE000VLSRZX1	AEX 541TL 0318V	EUR	1,1330	1,1330	1,1330			1,1330			1,1280	50.000	1,1380	50.000
Certificate	DE000CY52D02	AEX 541TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100			1,5000	100.000	1,5100	100.000
Certificate	DE000VLSRZS1	AEX 542TL 0318V	EUR	1,0410	1,0410	1,0410			1,0410			1,0360	50.000	1,0460	50.000
Certificate	DE000CY52D10	AEX 542TL OPENC	EUR	1,4700	1,4700	1,4100	1440,0000	2	1,4100	1000		1,4000	100.000	1,4100	100.000
Certificate	DE000VLSRZY9	AEX 543TL 0318V	EUR	0,9490	0,9490	0,9490			0,9490			0,9440	50.000	0,9540	50.000
Certificate	DE000CY52D28	AEX 543TL OPENC	EUR	1,3900	1,4600	1,2800	14469,0000	13	1,3100	10350		1,3000	100.000	1,3100	100.000
Certificate	DE000VLSRZT9	AEX 544TL 0318V	EUR	0,8570	0,8570	0,8570			0,8570			0,8520	50.000	0,8620	50.000
Certificate	DE000CY52D93	AEX 544TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100			1,2000	100.000	1,2100	100.000
Certificate	DE000VLSRZG6	AEX 545TL 0318V	EUR	0,7670	0,7670	0,7670			0,7670			0,7620	50.000	0,7720	50.000
Certificate	DE000CY52DA6	AEX 545TL OPENC	EUR	1,2100	1,2100	1,1500	2588,0000	3	1,1500	2200		1,1400	100.000	1,1500	20.000
Certificate	DE000VLSRYF1	AEX 545TS 0318V	EUR												
Certificate	DE000VLSRZU7	AEX 546TL 0318V	EUR	0,7000	0,7000	0,6730	245,0000	1	0,6730	350		0,6680	50.000	0,6780	50.000
Certificate	DE000VLSRYG9	AEX 546TS 0318V	EUR												
Certificate	DE000VLSRZ03	AEX 547TL 0318V	EUR	0,6980	0,6980	0,5830	679,0000	2	0,5830	1000		0,5780	50.000	0,5880	50.000
Certificate	DE000CY528C5	AEX 547TS 0318C	EUR												
Certificate	DE000VLSRWH1	AEX 547TS 0318V	EUR												
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR												
Certificate	DE000VLSRZV5	AEX 548TL 0318V	EUR	0,6460	0,6460	0,4710	3219,4200	10	0,4710	6105		0,4660	50.000	0,4760	50.000
Certificate	DE000VLS3RM9	AEX 548TS 0318V	EUR												
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR												
Certificate	DE000CY528A9	AEX 549TS 0318C	EUR												
Certificate	DE000VLSRWJ7	AEX 549TS 0318V	EUR												
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR												
Certificate	NL0012146104	AEX 550BOC1218Z	EUR	54,4400	54,4400	54,4400			54,4400		54,3800	90.000	54,4900	90.000	
Certificate	DE000CY52897	AEX 550TS 0318C	EUR												
Certificate	DE000VLSRZ11	AEX 550TS 0318V	EUR												
Certificate	DE000VLS3RN7	AEX 550TS 0318V	EUR												
Certificate	DE000CY528H4	AEX 550TS OPENC	EUR												
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR												
Certificate	DE000VLSRWK5	AEX 551TS 0318V	EUR												
Certificate	DE000CY527F0	AEX 551TS OPENC	EUR												
Certificate	DE000CY528G6	AEX 551TS OPENC	EUR												
Certificate	DE000CV4YU17	AEX 551TS OPENZ	EUR												
Certificate	DE000CY52871	AEX 552TS 0318C	EUR												
Certificate	DE000VLS3RP2	AEX 552TS 0318V	EUR												
Certificate	DE000CV4YW72	AEX 552TS 0318Z	EUR												
Certificate	DE000CV4YRH1	AEX 552TS 0318Z	EUR												
Certificate	DE000CY528F8	AEX 552TS OPENC	EUR												
Certificate	DE000CY527E3	AEX 552TS OPENC	EUR												
Certificate	DE000CY52863	AEX 553TS 0318C	EUR	0,3800	0,4500	0,3700	2,0400	4	0,4200		5	0,4100	100.000	0,4200	20.000
Certificate	DE000VLSRWL3	AEX 553TS 0318V	EUR	0,2140	0,4340	0,1300	9989,2600	24	0,4150	40118		0,4100	50.000	0,4200	50.000
Certificate	DE000CY527D5	AEX 553TS OPENC	EUR												
Certificate	DE000CY528E1	AEX 553TS OPENC	EUR												
Certificate	DE000VLS3R57	AEX 553TS OPENV	EUR												
Certificate	NL0012541437	AEX 554TRSOPENH	EUR	0,2800	0,4000	0,2400	4944,0000	4	0,4000	16400		0,3900	200.000	0,4000	200.000
Certificate	DE000CY52855	AEX 554TS 0318C	EUR	0,4800	0,5200	0,4800	0,4800	1	0,5200		1	0,5100	100.000	0,5200	20.000
Certificate	DE000VLS3RQ0	AEX 554TS 0318V	EUR	0,5170	0,5170	0,5170						0,5120	50.000	0,5220	50.000
Certificate	DE000CF6FMN5	AEX 554TS 0318Z	EUR	0,3300	0,4690	0,3300	2243,0000	4	0,4690	6500		0,4660	50.000	0,4710	50.000
Certificate	DE000CY52889	AEX 554TS OPENC	EUR												
Certificate	DE000CY528D3	AEX 554TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800			0,3700	100.000	0,3800	20.000
Certificate	DE000CY525P3	AEX 554TS OPENC	EUR												
Certificate	DE000CY528B7	AEX 554TS 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	DE000VL37R65	AEX 554TS OPENV	EUR											
Certificate	DE000CY527K0	AEX 555TS 0318C	EUR	0,4800	0,6200	0,4800	0,4800	1	0,6200	1	0,6100	100.000	0,6200	20.000
Certificate	DE000VL5RWM1	AEX 555TS 0318V	EUR	0,6210	0,6210	0,6210			0,6210		0,6160	50.000	0,6260	50.000
Certificate	DE000CY525N8	AEX 555TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	100.000	0,7400	100.000
Certificate	DE000CY527M6	AEX 555TS OPENC	EUR	0,2400	0,3500	0,1400	35421,1500	25	0,3500	194701	0,3400	100.000	0,3500	20.000
Certificate	DE000VL37R73	AEX 555TS OPENV	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	50.000	1,3800	50.000
Certificate	DE000CY527J2	AEX 556TS 0318C	EUR	0,6900	0,7200	0,6300	3990,6300	2	0,7200	6001	0,7100	100.000	0,7200	20.000
Certificate	DE000VL37R56	AEX 556TS 0318V	EUR	0,7230	0,7230	0,7230			0,7230		0,7180	50.000	0,7280	50.000
Certificate	DE000CY525M0	AEX 556TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	100.000	0,8300	100.000
Certificate	DE000CY527L8	AEX 556TS OPENC	EUR	0,3200	0,4400	0,2600	228,2600	5	0,4400	728	0,4300	100.000	0,4400	20.000
Certificate	DE000VL37R81	AEX 556TS OPENV	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	50.000	1,4800	50.000
Certificate	DE000CE6FPH0	AEX 556TS OPENZ	EUR	0,4800	0,5170	0,4800	240,0000	1	0,5170	500	0,5160	150.000	0,5180	150.000
Certificate	DE000CY527H6	AEX 557TS 0318C	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	100.000	0,8300	100.000
Certificate	DE000VL5RWN9	AEX 557TS 0318V	EUR	0,8270	0,8270	0,8270			0,8270		0,8220	50.000	0,8320	50.000
Certificate	DE000CY525L2	AEX 557TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100.000	0,9200	100.000
Certificate	DE000VL37R99	AEX 557TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	50.000	1,5800	50.000
Certificate	DE000CY525Q1	AEX 558TS 0318C	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100.000	0,9200	100.000
Certificate	DE000VL37CJ7	AEX 558TS 0318V	EUR	0,9310	0,9310	0,9310			0,9310		0,9260	50.000	0,9360	50.000
Certificate	DE000CY51EQ2	AEX 558TS 1217C	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	100.000	0,8100	100.000
Certificate	DE000VL2FZ42	AEX 558TS 1217V	EUR	0,8710	0,8710	0,8710			0,8710		0,8660	50.000	0,8760	50.000
Certificate	DE000CY52640	AEX 558TS OPENC	EUR	0,4900	0,6300	0,4900	6415,0000	5	0,6300	12000	0,6200	100.000	0,6300	20.000
Certificate	DE000VL37SA2	AEX 558TS OPENV	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	50.000	1,6800	50.000
Certificate	DE000VL5RYH7	AEX 559TS 0318V	EUR	1,0330	1,0330	1,0330			1,0330		1,0280	50.000	1,0380	50.000
Certificate	DE000CY51PF1	AEX 560TS 0318C	EUR	1,0700	1,1400	0,9700	20546,3300	6	1,1400	20142	1,1300	100.000	1,1400	100.000
Certificate	DE000VL37CL3	AEX 560TS 0318V	EUR	1,1370	1,1370	1,1370			1,1370		1,1320	50.000	1,1420	50.000
Certificate	DE000CV4YR38	AEX 560TS 0318Z	EUR	1,0280	1,0910	1,0280	154,2000	1	1,0910	150	1,0880	50.000	1,0930	50.000
Certificate	DE000CY510S9	AEX 560TS 1217C	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	100.000	1,0100	100.000
Certificate	DE000VL2FZ59	AEX 560TS 1217V	EUR	1,0670	1,0670	1,0670			1,0670		1,0620	50.000	1,0720	50.000
Certificate	DE000CE6E1G7	AEX 560TS 1217Z	EUR	0,9840	0,9840	0,9840			0,9840		0,9810	50.000	0,9860	50.000
Certificate	DE000CY52665	AEX 560TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2000	100.000
Certificate	DE000VL5RYJ3	AEX 561TS 0318V	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	50.000	1,2400	50.000
Certificate	DE000VL37QE8	AEX 561TS OPENV	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	50.000	1,8300	50.000
Certificate	DE000CE6FPJ6	AEX 561TS OPENZ	EUR	0,7170	0,7170	0,7170			0,7170		0,7160	150.000	0,7180	150.000
Certificate	DE000CY525R9	AEX 562TS 0318C	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100.000	1,3500	100.000
Certificate	DE000VL37CM1	AEX 562TS 0318V	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	50.000	1,3500	50.000
Certificate	DE000CE6FMP0	AEX 562TS 0318Z	EUR	1,2960	1,2960	1,2960			1,2960		1,2930	50.000	1,2980	50.000
Certificate	DE000CY51ER0	AEX 562TS 1217C	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2100	100.000
Certificate	DE000VL2FZ67	AEX 562TS 1217V	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	50.000	1,2700	50.000
Certificate	DE000CE6FJ50	AEX 562TS 1217Z	EUR	1,1790	1,1790	1,1790			1,1790		1,1760	50.000	1,1810	50.000
Certificate	DE000CY51J07	AEX 562TS OPENC	EUR	0,8200	0,8600	0,8200	680,3000	3	0,8200	808	0,8100	100.000	0,8200	100.000
Certificate	DE000VL37QF5	AEX 562TS OPENV	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	50.000	1,9300	50.000
Certificate	DE000VL5RZ29	AEX 563TS 0318V	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	50.000	1,4500	50.000
Certificate	DE000VL37QG3	AEX 563TS OPENC	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	50.000	2,0300	50.000
Certificate	DE000VL37CP4	AEX 564TS 0318V	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	50.000	1,5500	50.000
Certificate	DE000CV4YRJ7	AEX 564TS 0318Z	EUR	1,5040	1,5040	1,5040			1,5040		1,5010	50.000	1,5060	50.000
Certificate	DE000VL2FZ75	AEX 564TS 1217V	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	50.000	1,4600	50.000
Certificate	DE000CE6EH53	AEX 564TS 1217Z	EUR	1,3740	1,3740	1,3740			1,3740		1,3710	50.000	1,3760	50.000
Certificate	DE000VL37QH1	AEX 564TS OPENV	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	50.000	2,1300	50.000
Certificate	DE000CY51PG9	AEX 565TS 0318C	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	100.000	1,6700	100.000
Certificate	DE000VL5RZ37	AEX 565TS 0318V	EUR	1,6550	1,6550	1,6550			1,6550		1,6500	50.000	1,6600	50.000
Certificate	DE000CY510T7	AEX 565TS 1217C	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	100.000	1,5000	100.000
Certificate	DE000VL37QJ7	AEX 565TS OPENV	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	50.000	2,2200	50.000
Certificate	DE000VL37CR0	AEX 566TS 0318V	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	50.000	1,7600	50.000
Certificate	DE000CV4YP97	AEX 566TS 0318Z	EUR	1,7120	1,7120	1,7120			1,7120		1,7090	50.000	1,7140	50.000
Certificate	DE000VL2FZ83	AEX 566TS 1217V	EUR	1,6550	1,6550	1,6550			1,6550		1,6500	50.000	1,6600	50.000
Certificate	DE000CE6EGB5	AEX 566TS 1217Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5670	50.000	1,5720	50.000
Certificate	NL0012245245	AEX 566TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	DE000VL37QK5	AEX 566TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	50.000	2,3300	50.000
Certificate	DE000CE6FPK4	AEX 566TS OPENZ	EUR	0,9170	0,9170	0,9170			0,9170		0,9160	150.000	0,9180	150.000
Certificate	DE000CY51J15	AEX 567TS OPENC	EUR	1,2500	1,3400	1,2500	927,2900	3	1,3000	713	1,2900	100.000	1,3000	100.000
Certificate	DE000VL37QL3	AEX 567TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	50.000	2,4300	50.000
Certificate	DE000CY52557	AEX 568TS 0318C	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	100.000	1,9900	100.000
Certificate	DE000VL37CT6	AEX 568TS 0318V	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	50.000	1,9600	50.000
Certificate	DE000CE6FPW9	AEX 568TS 0318Z	EUR	1,9190	1,9190	1,9190			1,9190		1,9160	50.000	1,9210	50.000
Certificate	DE000CY51ES8	AEX 568TS 1217C	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8000	100.000
Certificate	DE000VL2FZ91	AEX 568TS 1217V	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	50.000	1,8500	50.000
Certificate	DE000CE6EFZ6	AEX 568TS 1217Z	EUR	1,7680	1,7680	1,7680			1,7680		1,7650	50.000	1,7700	50.000
Certificate	DE000VL37QM1	AEX 568TS OPENV	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	50.000	2,5300	50.000
Certificate	DE000CY51J23	AEX 569TS OPENC	EUR	1,3600	1,5000	1,3600	13891,5300	6	1,5000	10000	1,4900	100.000	1,5000	100.000
Certificate	DE000VL37QN9	AEX 569TS OPENV	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	50.000	2,6300	50.000
Certificate	DE000CY51PH7	AEX 570TS 0318C	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100.000	2,2000	100.000
Certificate	DE000VL37CU4	AEX 570TS 0318V	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	50.000	2,1700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4VRK5	AEX 570TS 0318Z	EUR	2,1280	2,1280	2,1280			2,1280		2,1250	50.000	2,1300	50.000
Certificate	DE000CV510U5	AEX 570TS 1217C	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	100.000	1,9900	100.000
Certificate	DE000VL2FWK7	AEX 570TS 1217V	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	50.000	2,0500	50.000
Certificate	DE000CE6E6X1	AEX 570TS 1217Z	EUR	1,9660	1,9660	1,9660			1,9660		1,9630	50.000	1,9680	50.000
Certificate	DE000CV50TG3	AEX 570TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6400	100.000
Certificate	DE000VL37QP4	AEX 570TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	50.000	2,7300	50.000
Certificate	DE000VL37M94	AEX 571TS OPENV	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	50.000	2,8100	50.000
Certificate	DE000CV4YQD2	AEX 571TS OPENZ	EUR	1,1290	1,1290	1,1290			1,1290		1,1280	150.000	1,1300	150.000
Certificate	DE000CV525T5	AEX 572TS 0318C	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4100	100.000
Certificate	DE000VL37CW0	AEX 572TS 0318V	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	50.000	2,3700	50.000
Certificate	DE000CE6FNY0	AEX 572TS 0318Z	EUR	2,3340	2,3340	2,3340			2,3340		2,3310	50.000	2,3360	50.000
Certificate	DE000CV51ET6	AEX 572TS 1217C	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	100.000	2,1900	100.000
Certificate	DE000VL2FOA0	AEX 572TS 1217V	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	50.000	2,2400	50.000
Certificate	DE000CE6ERN7	AEX 572TS 1217Z	EUR	2,1650	2,1650	2,1650			2,1650		2,1620	50.000	2,1670	50.000
Certificate	DE000VL37NA3	AEX 572TS OPENV	EUR	2,9050	2,9050	2,9050			2,9050		2,9000	50.000	2,9100	50.000
Certificate	DE000VL37NB1	AEX 573TS OPENV	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	50.000	3,0100	50.000
Certificate	DE000CV525U3	AEX 574TS 0318C	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	100.000	2,6200	100.000
Certificate	DE000VL37CX8	AEX 574TS 0318V	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50.000	2,5800	50.000
Certificate	DE000CE6FMQ8	AEX 574TS 0318Z	EUR	2,5380	2,5380	2,5380			2,5380		2,5350	50.000	2,5400	50.000
Certificate	DE000VL2F0B8	AEX 574TS 1217V	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	50.000	2,4400	50.000
Certificate	DE000CE6ERP2	AEX 574TS 1217Z	EUR	2,3640	2,3640	2,3640			2,3640		2,3610	50.000	2,3660	50.000
Certificate	DE000VL37NC9	AEX 574TS OPENV	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	50.000	3,1100	50.000
Certificate	NL0012505929	AEX 575BS OPENB	EUR											
Certificate	DE000CV51PJ3	AEX 575TS 0318C	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	100.000	2,7200	100.000
Certificate	DE000CV510V3	AEX 575TS 1217C	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	100.000	2,4900	100.000
Certificate	DE000CV50TH1	AEX 575TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100.000	2,1300	100.000
Certificate	DE000CV51J31	AEX 575TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,0900	100.000
Certificate	DE000VL37ND7	AEX 575TS OPENV	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	50.000	3,2200	50.000
Certificate	DE000VL37CZ3	AEX 576TS 0318V	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	50.000	2,7800	50.000
Certificate	DE000CV4YPA0	AEX 576TS 0318Z	EUR	2,7440	2,7440	2,7440			2,7440		2,7410	50.000	2,7460	50.000
Certificate	DE000VL2FOC6	AEX 576TS 1217V	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	50.000	2,6300	50.000
Certificate	DE000CE6ESU0	AEX 576TS 1217Z	EUR	2,5640	2,5640	2,5640			2,5640		2,5610	50.000	2,5660	50.000
Certificate	DE000CV51I49	AEX 576TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1800	100.000
Certificate	DE000VL37NE5	AEX 576TS OPENV	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	50.000	3,3200	50.000
Certificate	DE000CV4YQEO	AEX 576TS OPENZ	EUR	1,3290	1,3290	1,3290			1,3290		1,3280	150.000	1,3300	150.000
Certificate	DE000VL37NF2	AEX 577TS OPENV	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	50.000	3,4200	50.000
Certificate	NL0012269633	AEX 578BOC0618B	EUR	5,6400	5,6400	5,6300			5,6300		5,6100	20.000	5,6400	20.000
Certificate	DE000CV525V1	AEX 578TS 0318C	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0300	100.000
Certificate	DE000VL37CO5	AEX 578TS 0318V	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	50.000	2,9800	50.000
Certificate	DE000CE6FL15	AEX 578TS 0318Z	EUR	2,9480	2,9480	2,9480			2,9480		2,9450	50.000	2,9500	50.000
Certificate	DE000VL2FOE2	AEX 578TS 1217V	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	50.000
Certificate	DE000CE6ESV8	AEX 578TS 1217Z	EUR	2,7640	2,7640	2,7640			2,7640		2,7610	50.000	2,7660	50.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	50.000	3,6200	50.000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR	56,9100	56,9100	56,9100			56,9100		56,8500	90.000	56,9600	90.000
Certificate	NL0012505937	AEX 580BS OPENB	EUR											
Certificate	DE000CV51PK1	AEX 580TS 0318C	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2300	100.000
Certificate	DE000VL37C13	AEX 580TS 0318V	EUR	3,1750	3,1750	3,1750			3,1750		3,1700	50.000	3,1800	50.000
Certificate	DE000CV4YUG7	AEX 580TS 0318Z	EUR	3,1530	3,1530	3,1530			3,1530		3,1500	50.000	3,1550	50.000
Certificate	DE000CV510W1	AEX 580TS 1217C	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	100.000	2,9700	100.000
Certificate	DE000CE6E1H5	AEX 580TS 1217Z	EUR	2,9630	2,9630	2,9630			2,9630		2,9600	50.000	2,9650	50.000
Certificate	DE000CV52673	AEX 580TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2000	100.000
Certificate	DE000CV16EQ5	AEX 580TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	100.000	0,6800	20.000
Certificate	DE000CV16EK8	AEX 580TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	100.000	1,0500	100.000
Certificate	DE000CV51J56	AEX 580TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5800	100.000
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	50.000	3,7300	50.000
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	50.000	3,8300	50.000
Certificate	DE000CV4YQF7	AEX 581TS OPENZ	EUR	1,5290	1,5290	1,5290			1,5290		1,5280	150.000	1,5300	150.000
Certificate	DE000CV525W9	AEX 582TS 0318C	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	100.000	3,4400	100.000
Certificate	DE000VL37C21	AEX 582TS 0318V	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	50.000	3,3900	50.000
Certificate	DE000CV4YPB8	AEX 582TS 0318Z	EUR	3,3590	3,3590	3,3590			3,3590		3,3560	50.000	3,3610	50.000
Certificate	DE000CE6ETP8	AEX 582TS 1217Z	EUR	3,1630	3,1630	3,1630			3,1630		3,1600	50.000	3,1650	50.000
Certificate	DE000CV51J64	AEX 582TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	DE000CV16RE3	AEX 582TS OPENC	EUR	1,2000	1,2000	1,1900	600.0000	1	1,1900	500	1,1800	100.000	1,1900	100.000
Certificate	DE000VL37NL0	AEX 582TS OPENV	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	50.000	3,9300	50.000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	50.000	4,0300	50.000
Certificate	DE000VL37C47	AEX 584TS 0318V	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	50.000	3,5900	50.000
Certificate	DE000CE6FPX7	AEX 584TS 0318Z	EUR	3,5630	3,5630	3,5630			3,5630		3,5600	50.000	3,5650	50.000
Certificate	DE000CE6EYCG	AEX 584TS 1217Z	EUR	3,3630	3,3630	3,3630			3,3630		3,3600	50.000	3,3650	50.000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	50.000	4,1300	50.000
Certificate	DE000CE6C2P8	AEX 584TS OPENZ	EUR	4,1650	4,1650	4,1650			4,1650		4,1620	50.000	4,1670	50.000
Certificate	NL0012494470	AEX 585BOC1218B	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	20.000	5,5000	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012505945	AEX 5858S OPENB	EUR											
Certificate	DE000CY51PL9	AEX 585TS 0318C	EUR	3,6100	3,7400	3,6100	4693,0000	1	3,7400	1300	3,7300	100.000	3,7400	100.000
Certificate	DE000CY510X9	AEX 585TS 1217C	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4700	100.000
Certificate	DE000CY51J72	AEX 585TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	DE000CYOAXR3	AEX 585TS OPENC	EUR	0,8900	1,0000	0,7700	1913,3000	8	0,9400	2120	0,9300	100.000	0,9400	100.000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	50.000	4,2300	50.000
Certificate	DE000VL37C54	AEX 586TS 0318V	EUR	3,7850	3,7850	3,7850			3,7850		3,7800	50.000	3,7900	50.000
Certificate	DE000CV4YUH5	AEX 586TS 0318Z	EUR	3,7680	3,7680	3,7680			3,7680		3,7650	50.000	3,7700	50.000
Certificate	DE000CE6EYS2	AEX 586TS 1217Z	EUR	3,5630	3,5630	3,5630			3,5630		3,5600	50.000	3,5650	50.000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	50.000	4,3400	50.000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	50.000	4,4400	50.000
Certificate	DE000CY525X7	AEX 588TS 0318C	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	DE000VL37C70	AEX 588TS 0318V	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	50.000	3,9900	50.000
Certificate	DE000CE6FMR6	AEX 588TS 0318Z	EUR	3,9700	3,9700	3,9700			3,9700		3,9670	50.000	3,9720	50.000
Certificate	DE000CE6EZQ3	AEX 588TS 1217Z	EUR	3,7630	3,7630	3,7630			3,7630		3,7600	50.000	3,7650	50.000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100.000	3,3700	100.000
Certificate	DE000CV16RG8	AEX 588TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7700	100.000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	50.000	4,5400	50.000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	50.000	4,6400	50.000
Certificate	DE000CY51PM7	AEX 590TS 0318C	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	DE000VL37LM2	AEX 590TS 0318V	EUR	4,1600	4,1850	4,1600	33,3600	2	4,1850	8	4,1800	50.000	4,1900	50.000
Certificate	DE000CE6FPY5	AEX 590TS 0318Z	EUR	4,1750	4,1750	4,1750			4,1750		4,1720	50.000	4,1770	50.000
Certificate	DE000CY510Y7	AEX 590TS 1217C	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	DE000CE6E6Y9	AEX 590TS 1217Z	EUR	3,9630	3,9630	3,9630			3,9630		3,9600	50.000	3,9650	50.000
Certificate	DE000CY50TJ7	AEX 590TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	DE000CYOAXS1	AEX 590TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4200	100.000
Certificate	DE000CY16ER3	AEX 590TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	DE000CY16RF0	AEX 590TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9700	100.000
Certificate	DE000CY16VB1	AEX 590TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	50.000	4,7400	50.000
Certificate	DE000CV4YQG5	AEX 590TS OPENZ	EUR	1,9290	1,9290	1,9290			1,9290		1,9280	150.000	1,9300	150.000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR	4,8350	4,8350	4,8350			4,8350		4,8300	50.000	4,8400	50.000
Certificate	DE000CY525Y5	AEX 592TS 0318C	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4500	100.000
Certificate	DE000VL37LP5	AEX 592TS 0318V	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	50.000	4,3900	50.000
Certificate	DE000CE6FNZ7	AEX 592TS 0318Z	EUR	4,3780	4,3780	4,3780			4,3780		4,3750	50.000	4,3800	50.000
Certificate	DE000CE6EZR1	AEX 592TS 1217Z	EUR	4,1630	4,1630	4,1630			4,1630		4,1600	50.000	4,1650	50.000
Certificate	DE000CY51J98	AEX 592TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	100.000	3,7500	100.000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	50.000	4,9500	50.000
Certificate	NL0012501712	AEX 593TS OPENB	EUR	5,1900	5,1900	5,1850	7785,0000	1	5,1850	1500	5,1800	50.000	5,1900	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	5,0450	5,0450	5,0450			5,0450		5,0400	50.000	5,0500	50.000
Certificate	DE000VL37LR1	AEX 594TS 0318V	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	50.000	4,5900	50.000
Certificate	DE000CV4YVM3	AEX 594TS 0318Z	EUR	4,5810	4,5810	4,5810			4,5810		4,5780	50.000	4,5830	50.000
Certificate	DE000CE6FOJ2	AEX 594TS 1217Z	EUR	4,2560	4,4250	4,1990	21431,0700	62	4,3620	4990	4,3590	50.000	4,3640	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000CY510Z4	AEX 595TS 1217C	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	DE000CY50TK5	AEX 595TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	100.000	4,1200	100.000
Certificate	NL0012053110	AEX 595TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	DE000CV4YU25	AEX 595TS OPENZ	EUR	2,1310	2,1310	2,1310			2,1310		2,1300	150.000	2,1320	150.000
Certificate	DE000VL37LT7	AEX 596TS 0318V	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	50.000	4,7900	50.000
Certificate	DE000CV4YVN1	AEX 596TS 0318Z	EUR	4,7830	4,7830	4,7830			4,7830		4,7800	50.000	4,7850	50.000
Certificate	DE000CE6F1Q5	AEX 596TS 1217Z	EUR	4,5620	4,5620	4,5620			4,5620		4,5590	50.000	4,5640	50.000
Certificate	NL0012505952	AEX 5988S OPENB	EUR											
Certificate	DE000CY525Z2	AEX 598TS 0318C	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	DE000VL37LY7	AEX 598TS 0318V	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	DE000CE6FL23	AEX 598TS 0318Z	EUR	4,9850	4,9850	4,9850			4,9850		4,9820	50.000	4,9870	50.000
Certificate	DE000CE6F3G2	AEX 598TS 1217Z	EUR	4,7620	4,7620	4,7620			4,7620		4,7590	50.000	4,7640	50.000
Certificate	DE000CY51JB3	AEX 598TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3400	100.000
Certificate	DE000CY51PN5	AEX 600TS 0318C	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	100.000	5,2600	100.000
Certificate	DE000VL37LZ4	AEX 600TS 0318V	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000CV4YW80	AEX 600TS 0318Z	EUR	5,1880	5,1880	5,1880			5,1880		5,1850	50.000	5,1900	50.000
Certificate	DE000CY51105	AEX 600TS 1217C	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	DE000CE6E1J1	AEX 600TS 1217Z	EUR	4,9620	4,9620	4,9620			4,9620		4,9590	50.000	4,9640	50.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	100.000	4,6200	100.000
Certificate	DE000CY16EL6	AEX 600TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	100.000	4,5400	100.000
Certificate	DE000CV16RH6	AEX 600TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	DE000CYOAXT9	AEX 600TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	100.000	2,3900	100.000
Certificate	DE000CV4YQH3	AEX 600TS OPENZ	EUR	2,3290	2,3290	2,3290			2,3290		2,3280	150.000	2,3300	150.000
Certificate	DE000CY52608	AEX 602TS 0318C	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	DE000CV4Z0Z0	AEX 602TS 0318Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,4000	50.000
Certificate	DE000CE6F3T5	AEX 602TS 1217Z	EUR	5,1620	5,1620	5,1620			5,1620		5,1590	50.000	5,1640	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	DE000CY51J09	AEX 602TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100.000	4,7400	100.000
Certificate	DE000CE6F546	AEX 604TS 1217Z	EUR	5,3220	5,3620	5,3220	5,3200	1	5,3620	1	5,3590	50.000	5,3640	50.000
Certificate	DE000CE6C2Q6	AEX 604TS OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1570	50.000	6,1620	50.000
Certificate	DE000CY51113	AEX 605TS 1217C	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	DE000CY51J67	AEX 605TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	NL0012505960	AEX 606BS OPENB	EUR											
Certificate	DE000CE6FBU3	AEX 606TS 1217Z	EUR	5,5620	5,5620	5,5620			5,5620		5,5590	50.000	5,5640	50.000
Certificate	DE000CY52616	AEX 608TS 0318C	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	DE000CE6FDE3	AEX 608TS 1217Z	EUR	5,7620	5,7620	5,7620			5,7620		5,7590	50.000	5,7640	50.000
Certificate	DE000CV4YU33	AEX 609TS OPENZ	EUR	2,6610	2,6610	2,6610			2,6610		2,6600	150.000	2,6620	150.000
Certificate	DE000CY51PPO	AEX 610TS 0318C	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100.000	6,2600	100.000
Certificate	DE000CY51121	AEX 610TS 1217C	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	100.000	5,9600	100.000
Certificate	DE000CE6FDF0	AEX 610TS 1217Z	EUR	5,9620	5,9620	5,9620			5,9620		5,9590	50.000	5,9640	50.000
Certificate	DE000CY16RJ2	AEX 610TS OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9200	100.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	NL0012174114	AEX 611TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	DE000CE6FDG8	AEX 612TS 1217Z	EUR	6,1620	6,1620	6,1620			6,1620		6,1590	50.000	6,1640	50.000
Certificate	DE000CV4YU41	AEX 613TS OPENZ	EUR	2,8610	2,8610	2,8610			2,8610		2,8600	150.000	2,8620	150.000
Certificate	NL0012505978	AEX 614BS OPENB	EUR											
Certificate	DE000CY52624	AEX 615TS 0318C	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100.000	6,7600	100.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	NL0012174106	AEX 615TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	200.000	7,1700	200.000
Certificate	NL0012236111	AEX 620BOC1218Z	EUR	59,4200	59,4200	59,4200			59,4200		59,3600	72.000	59,4700	72.000
Certificate	DE000CY51PQ8	AEX 620TS 0318C	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	DE000CY51SC2	AEX 620TS 1217C	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9500	100.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	DE000CV4YQJ9	AEX 620TS OPENZ	EUR	3,1280	3,1280	3,1280			3,1280		3,1270	150.000	3,1290	150.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	100.000	7,2800	100.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3800	100.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	100.000	7,4800	100.000
Certificate	DE000CY52632	AEX 625TS 0318C	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100.000	7,7600	100.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	100.000	7,1000	100.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	DE000CY51J66	AEX 625TS OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	100.000	7,0200	100.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	100.000	5,3800	100.000
Certificate	DE000CV4YU58	AEX 625TS OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,3290	150.000	3,3310	150.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	100.000	7,6800	100.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7800	100.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	100.000	7,8800	100.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9700	100.000
Certificate	DE000CY51PR6	AEX 630TS 0318C	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	100.000	8,2600	100.000
Certificate	DE000CY51SD0	AEX 630TS 1217C	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100.000	7,9500	100.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	100.000	8,0700	100.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	100.000	7,6100	100.000
Certificate	DE000CV4YU66	AEX 630TS OPENZ	EUR	3,5300	3,5300	3,5300			3,5300		3,5290	150.000	3,5310	150.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100.000	7,7100	100.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1700	100.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	100.000	8,2700	100.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	100.000	7,8100	100.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	100.000	8,3700	100.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9100	100.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	100.000	8,0000	100.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	100.000	8,4700	100.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	100.000	8,5700	100.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	100.000	8,1000	100.000
Certificate	DE000CV4YU74	AEX 635TS OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,7290	150.000	3,7310	150.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	100.000	8,6700	100.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2000	100.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	100.000	8,7700	100.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	100.000	8,3000	100.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	100.000	8,8700	100.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4000	100.000
Certificate	NL0011047618	AEX 638TS OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	100.000	8,5000	100.000
Certificate	NL0012505986	AEX 640BS OPENB	EUR											
Certificate	DE000CY51SE8	AEX 640TS 1217C	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	100.000	8,9400	100.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	100.000	9,0700	100.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	100.000	8,6000	100.000
Certificate	DE000CV4YQK7	AEX 640TS OPENZ	EUR	3,9280	3,9280	3,9280			3,9280		3,9270	150.000	3,9290	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	DE000CY51S55	AEX 641TS OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	100.000	9,1700	100.000
Certificate	DE000CY51S56	AEX 641TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7000	100.000
Certificate	DE000CY51S54	AEX 642TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	100.000	9,2700	100.000
Certificate	DE000CY51S52	AEX 643TS OPENC	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	100.000	8,9000	100.000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100.000	9,3700	100.000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	100.000	9,4700	100.000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	DE000CY51S50	AEX 645TS OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1000	100.000
Certificate	DE000CV4YU82	AEX 645TS OPENZ	EUR	4,1300	4,1300	4,1300			4,1300		4,1290	150.000	4,1310	150.000
Certificate	DE000CY51S58	AEX 646TS OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100.000	9,2000	100.000
Certificate	DE000CY51S46	AEX 646TS OPENC	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	100.000	9,6700	100.000
Certificate	DE000CY51S84	AEX 647TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	100.000	9,7700	100.000
Certificate	DE000CV4YVF7	AEX 650TS OPENZ	EUR	4,3320	4,3320	4,3320			4,3320		4,3310	150.000	4,3330	150.000
Certificate	DE000CV4YVG5	AEX 655TS OPENZ	EUR	4,5320	4,5320	4,5320			4,5320		4,5310	150.000	4,5330	150.000
Certificate	NL0012535850	AEX 658TS OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200.000	11,5200	200.000
Certificate	NL0012505994	AEX 660BS OPENB	EUR											
Certificate	NL0012526396	AEX 754TS OPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	200.000	21,2400	200.000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	97,3600	97,3600	97,3600			97,3600		97,2300	5.700	97,4900	4.500
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	101,1800	101,1800	101,1800			101,1800		101,0500	5.400	101,3100	5.400
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	100,8800	100,8800	100,8800			100,8800		100,7500	5.400	101,0100	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,7400	98,7400	98,7400			98,7400		98,6100	5.700	98,8700	5.000
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,5500	100,5500	100,5500			100,5500		100,4200	5.400	100,6800	5.000
Certificate	NL0011244660	AEX 317.TRLOPENH	EUR	23,4000	23,4000	23,4000			23,3900		23,3900	200.000	23,4000	200.000
Certificate	NL0011601521	AEX 331.TRLOPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	200.000	22,0000	200.000
Certificate	NL0011042364	AEX 342.BL OPENB	EUR	21,0440	21,0440	21,0440			21,0440		21,0390	25.000	21,0490	25.000
Certificate	DE000CF04Y82	AEX 342.TL OPENC	EUR	23,6000	23,6000	23,6000			23,6000		23,5900	84.700	23,6000	84.700
Certificate	DE000CZ79P30	AEX 349.TL OPENZ	EUR	20,2500	20,2500	20,2500			20,2500		20,2470	50.000	20,2520	50.000
Certificate	NL0010891420	AEX 354.BL OPENB	EUR	19,8280	19,8280	19,8280			19,8280		19,8230	50.000	19,8330	49.948
Certificate	NL0011243332	AEX 354.TRLOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	200.000	19,6900	200.000
Certificate	DE000CN6HTW6	AEX 365.TL OPENZ	EUR	18,6560	18,6560	18,6560			18,6560		18,6530	50.000	18,6580	50.000
Certificate	NL0011603287	AEX 380.TRLOPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	200.000	17,0900	200.000
Certificate	NL0011650627	AEX 392.BL OPENB	EUR	16,0230	16,0230	16,0230			16,0230		16,0230	50.000		
Certificate	DE000CN6K3W3	AEX 399.TL OPENZ	EUR	15,2590	15,2590	15,2590			15,2590		15,2560	50.000	15,2610	50.000
Certificate	DE000CN6K7G7	AEX 403.TL OPENZ	EUR	14,8560	14,8560	14,8560			14,8560		14,8530	50.000	14,8580	50.000
Certificate	NL0011893920	AEX 413.TRLOPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	200.000	13,8000	200.000
Certificate	NL0011926183	AEX 416.TRLOPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	200.000	13,5000	200.000
Certificate	NL0011926175	AEX 417.TRLOPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	200.000	13,3900	200.000
Certificate	NL0011907829	AEX 423.BL OPENB	EUR	12,9230	12,9230	12,9230			12,9230		12,9230	50.000		
Certificate	NL0011927181	AEX 428.TRLOPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	200.000	12,3000	200.000
Certificate	NL0011927165	AEX 429.TRLOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	200.000	12,2000	200.000
Certificate	NL0011927140	AEX 430.TRLOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	200.000	12,1000	200.000
Certificate	NL0011928411	AEX 431.TRLOPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	200.000	12,0000	200.000
Certificate	NL0011994686	AEX 435.TRLOPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	200.000	11,6000	200.000
Certificate	NL0011994678	AEX 436.TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	200.000	11,5000	200.000
Certificate	NL0011994660	AEX 437.TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	200.000	11,3900	200.000
Certificate	NL0011994652	AEX 438.TRLOPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	200.000
Certificate	NL0011994645	AEX 439.TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	NL0012098982	AEX 459.BL OPENB	EUR	9,3370	9,3370	9,3370			9,3370		9,3320	50.000	9,3420	50.000
Certificate	NL0012100309	AEX 465.BL OPENB	EUR	8,7360	8,7360	8,7360			8,7360		8,7310	50.000	8,7410	50.000
Certificate	NL0012052831	AEX 466.TRLOPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	200.000	8,5100	200.000
Certificate	NL0012101026	AEX 467.BL OPENB	EUR	8,5320	8,5320	8,5320			8,5320		8,5320	50.000		
Certificate	NL0012052963	AEX 468.TRLOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	200.000	8,3100	200.000
Certificate	NL0012101638	AEX 469.BL OPENB	EUR	8,3360	8,3360	8,3360			8,3360		8,3310	50.000	8,3410	50.000
Certificate	NL0012102974	AEX 470.BL OPENB	EUR	8,2280	8,2280	8,2280			8,2280		8,2280	50.000		
Certificate	NL0012053276	AEX 470.TRLOPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	200.000	8,1000	200.000
Certificate	NL0012110332	AEX 473.BL OPENB	EUR	7,9360	7,9360	7,9360			7,9360		7,9310	50.000	7,9410	50.000
Certificate	NL0012110340	AEX 474.BL OPENB	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	NL0012110449	AEX 476.BL OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6300	50.000		
Certificate	NL0012111199	AEX 477.BL OPENB	EUR	7,5350	7,5350	7,5350			7,5350		7,5300	50.000	7,5400	50.000
Certificate	NL0012111207	AEX 478.BL OPENB	EUR	7,4330	7,4330	7,4330			7,4330		7,4280	50.000	7,4380	50.000
Certificate	NL0012200695	AEX 492.TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	25.000	5,6200	25.000
Certificate	NL0012203384	AEX 501.TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	NL0012516348	AEX 510.TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	200.000	4,1300	200.000
Certificate	NL0012517098	AEX 516.TRLOPENH	EUR	3,6000	3,6000	3,5000	7100,0000	2	3,5200	2000	3,5100	200.000	3,5200	200.000
Certificate	NL0012494710	AEX 518.BL OPENB	EUR	3,4350	3,4350	3,4350			3,4350		3,4350	50.000		
Certificate	LU1574189806	AEX 518.TCIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	25.000	3,3100	25.000
Certificate	NL0012494728	AEX 519.BL OPENB	EUR	3,3400	3,3400	3,3400			3,3400		3,3350	50.000	3,3450	50.000
Certificate	NL0012519110	AEX 519.TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	NL0012497085	AEX 520.BL OPENB	EUR	3,2430	3,2430	3,2430			3,2430		3,2380	50.000	3,2480	50.000
Certificate	NL0012522155	AEX 520.TRLOPENH	EUR	3,1100	3,1200	3,1100	1166,2500	1	3,1200		3,1100	200.000	3,1200	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012497564	AEX 521.BL OPENB	EUR	3,1460	3,1460	3,1460			3,1460		3,1410	50.000	3,1510	50.000
Certificate	NL0012522130	AEX 521.TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012497580	AEX 522.BL OPENB	EUR	3,1910	3,1940	3,0460	4732,0000	4	3,0460	1500	3,0410	50.000	3,0510	50.000
Certificate	LU1612151719	AEX 524.TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	25.000	2,7700	25.000
Certificate	NL0012523153	AEX 525.TRLOPENH	EUR	2,7600	2,7600	2,6400	41400,0000	1	2,6400	15000	2,6300	200.000	2,6400	200.000
Certificate	NL0012541445	AEX 526.TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	200.000	2,5400	200.000
Certificate	NL0012523112	AEX 527.TRLOPENH	EUR	2,5700	2,5700	2,4400	3820,0000	2	2,4400	1500	2,4300	200.000	2,4400	200.000
Certificate	NL0012523096	AEX 528.TRLOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	200.000	2,3500	200.000
Certificate	NL0012524011	AEX 529.TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	NL0012526743	AEX 531.TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	NL0012526701	AEX 533.TRLOPENH	EUR	1,9900	1,9900	1,8600	1990,0000	1	1,8600	1000	1,8500	200.000	1,8600	200.000
Certificate	NL0012526685	AEX 534.TRLOPENH	EUR	1,8800	1,8800	1,7500	7865,8000	4	1,7500	4185	1,7400	200.000	1,7500	200.000
Certificate	NL0012693345	AEX 536.BL OPENB	EUR	1,7500	1,7500	1,6450	520,4000	2	1,6450	300	1,6400	50.000	1,6500	50.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	LU1651057371	AEX 539.TCIOPENS	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	25.000	1,3400	25.000
Certificate	LU1651057702	AEX 540.TCIOPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	25.000	1,2400	25.000
Certificate	NL0012505705	AEX 542.BL OPENB	EUR											
Certificate	NL0012505721	AEX 543.BL OPENB	EUR											
Certificate	NL0012505747	AEX 544.BL OPENB	EUR											
Certificate	NL0012505762	AEX 545.BL OPENB	EUR											
Certificate	NL0012540769	AEX 549.TRSOPENH	EUR											
Certificate	NL0012540744	AEX 550.TRSOPENH	EUR											
Certificate	LU1650861476	AEX 551.TPIOPENS	EUR											
Certificate	NL0012540728	AEX 551.TRSOPENH	EUR											
Certificate	NL0012544134	AEX 558.TRSOPENH	EUR	0,6000	0,7900	0,6000	300,0000	1	0,7900	500	0,7800	200.000	0,7900	200.000
Certificate	DE000CE6FIQ4	AEX 558.TS OPENZ	EUR	0,7800	0,8290	0,7560	2028,8300	4	0,8290	2600	0,8260	50.000	0,8310	50.000
Certificate	NL0012527519	AEX 559.TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	200.000	0,8900	200.000
Certificate	DE000CD649J9	AEX 560.TS OPENZ	EUR	0,9680	1,0190	0,9680	4356,0000	1	1,0190	4500	1,0160	50.000	1,0210	50.000
Certificate	NL0012050637	AEX 565.TRSOPENH	EUR	1,4200	1,4600	1,4100	2830,0000	2	1,4600	2000	1,4500	200.000	1,4600	200.000
Certificate	DE000VL2FU39	AEX 565.TS OPENV	EUR	0,9670	0,9670	0,9670			0,9670		0,9620	50.000	0,9720	50.000
Certificate	DE000VL2FU54	AEX 566.TS OPENV	EUR	0,9000	1,0650	0,9000	6300,9000	2	1,0650	7001	1,0600	50.000	1,0700	50.000
Certificate	DE000VL2FU62	AEX 567.TS OPENV	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	50.000	1,1700	50.000
Certificate	DE000VL2FU70	AEX 568.TS OPENV	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	50.000	1,2600	50.000
Certificate	DE000VL2FU96	AEX 569.TS OPENV	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	50.000	1,3600	50.000
Certificate	DE000VL2FV88	AEX 570.TS OPENV	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	50.000	1,4600	50.000
Certificate	DE000VL2FVCG	AEX 571.TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	50.000	1,5500	50.000
Certificate	DE000VL2FVE2	AEX 572.TS OPENV	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	50.000	1,6500	50.000
Certificate	DE000VL2FVF9	AEX 573.TS OPENV	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	50.000	1,7400	50.000
Certificate	DE000VL2FVH5	AEX 574.TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	50.000	1,8400	50.000
Certificate	DE000VL2FVJ1	AEX 575.TS OPENV	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	50.000	1,9400	50.000
Certificate	DE000VL2FVK9	AEX 576.TS OPENV	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	50.000	2,0300	50.000
Certificate	DE000VL2FVL7	AEX 577.TS OPENV	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	50.000	2,0900	50.000
Certificate	DE000VL2FVM5	AEX 578.TS OPENV	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	50.000	2,2200	50.000
Certificate	NL0012313530	AEX 588.TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	NL0012196687	AEX 618.TRSOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0012547590	AEX 708.TRSOPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	200.000	15,7100	200.000
Certificate	NL0012547582	AEX 712.TRSOPENH	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	200.000	16,1100	200.000
Certificate	NL0011601554	AEX 215.5TRLOPENH	EUR	33,5400	33,5400	33,5400			33,5400		33,5300	200.000	33,5400	200.000
Certificate	NL0011596689	AEX 216.9TL OPENH	EUR	33,6700	33,6700	33,6700			33,6700		33,6600	200.000	33,6700	200.000
Certificate	NL0011596515	AEX 224.1TRLOPENH	EUR	32,6900	32,6900	32,6900			32,6900		32,6800	200.000	32,6900	200.000
Certificate	NL0011595392	AEX 236.7TRLOPENH	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	200.000	31,4300	200.000
Certificate	NL0010721288	AEX 250.8TL OPENH	EUR	30,3200	30,3200	30,3200			30,3200		30,3100	200.000	30,3200	200.000
Certificate	NL0011036389	AEX 259.1TL OPENH	EUR	29,5000	29,5000	29,5000			29,5000		29,4900	200.000	29,5000	200.000
Certificate	DE000CK4YLK1	AEX 259.4TL OPENZ	EUR	29,2180	29,2180	29,2180			29,2180		29,2150	50.000	29,2200	50.000
Certificate	NL0011231709	AEX 263.7TL OPENH	EUR	29,0500	29,0500	29,0500			29,0500		29,0400	200.000	29,0500	200.000
Certificate	NL0010721270	AEX 267.5TL OPENH	EUR	28,6700	28,6700	28,6700			28,6700		28,6600	200.000	28,6700	200.000
Certificate	NL0011422241	AEX 271.6TRLOPENH	EUR	27,9300	27,9300	27,9300			27,9300		27,9200	200.000	27,9300	200.000
Certificate	NL0011043310	AEX 273.4TL OPENH	EUR	28,0900	28,0900	28,0900			28,0900		28,0800	200.000	28,0900	200.000
Certificate	NL0011036363	AEX 275.7TL OPENH	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	200.000	27,8600	200.000
Certificate	NL0011043302	AEX 277.7TL OPENH	EUR	27,6700	27,6700	27,6700			27,6700		27,6600	200.000	27,6700	200.000
Certificate	NL0011422217	AEX 284.3TRLOPENH	EUR	26,6600	26,6600	26,6600			26,6600		26,6500	200.000	26,6600	200.000
Certificate	NL0010246328	AEX 285.3BL OPENB	EUR	26,7160	26,7160	26,7160			26,7160		26,7110	25.000	26,7210	25.000
Certificate	NL0011043278	AEX 290.2TL OPENH	EUR	26,4300	26,4300	26,4300			26,4300		26,4200	200.000	26,4300	200.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	28,9100	28,9100	28,9100			28,9100		28,9000	69.200	28,9100	69.100
Certificate	NL0012057079	AEX 291.1TRLOPENH	EUR	25,9900	25,9900	25,9900			25,9900		25,9800	200.000	25,9900	200.000
Certificate	DE000CK6UPV2	AEX 291.7TL OPENZ	EUR	25,9820	25,9820	25,9820			25,9820		25,9790	50.000	25,9840	50.000
Certificate	NL0010246310	AEX 292.3BL OPENB	EUR	26,0100	26,0100	26,0100			26,0100		26,0050	25.000	26,0150	25.000
Certificate	NL0010721510	AEX 292.4TL OPENH	EUR	26,2100	26,2100	26,2100			26,2100		26,2000	200.000	26,2100	200.000
Certificate	NL0011422183	AEX 296.9TRLOPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	200.000	25,4100	200.000
Certificate	NL0010223665	AEX 298.6BL OPENB	EUR	25,3840	25,3840	25,3840			25,3840		25,3790	25.000	25,3890	25.000
Certificate	NL0011043252	AEX 298.6TL OPENH	EUR	25,6100	25,6100	25,6100			25,6100		25,6000	200.000	25,6100	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	DE000CKGUT31	AEX 300.7TL OPENZ	EUR	25,0820	25,0820	25,0820			25,0820		25,0790	50.000	25,0840	50.000
Certificate	NL0010251690	AEX 301.48L OPENB	EUR	25,0990	25,0990	25,0990			25,0990		25,0940	25.000	25,1040	25.000
Certificate	NL0010225488	AEX 303.18L OPENB	EUR	24,9310	24,9310	24,9310			24,9310		24,9260	25.000	24,9360	25.000
Certificate	NL0011411863	AEX 303.1TRLOPENH	EUR	24,7800	24,7800	24,7800			24,7800		24,7720	200.000	24,7800	200.000
Certificate	NL0011036322	AEX 304.9TL OPENH	EUR	24,9800	24,9800	24,9800			24,9800		24,9700	200.000	24,9800	200.000
Certificate	NL0011231691	AEX 306.7TL OPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	200.000	24,8100	200.000
Certificate	NL0011043237	AEX 306.8TL OPENH	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	200.000	24,7900	200.000
Certificate	NL0011411855	AEX 307.4TRLOPENH	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	200.000	24,3600	200.000
Certificate	NL0010721502	AEX 309.1TL OPENH	EUR	24,5700	24,5700	24,5700			24,5700		24,5600	200.000	24,5700	200.000
Certificate	NL0010252334	AEX 311.78L OPENB	EUR	24,0740	24,0740	24,0740			24,0740		24,0690	25.000	24,0790	25.000
Certificate	NL0011036314	AEX 313.2TL OPENH	EUR	24,1600	24,1600	24,1600			24,1600		24,1500	200.000	24,1600	200.000
Certificate	NL0010721247	AEX 317.4TL OPENH	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	200.000	23,7500	200.000
Certificate	NL0011036306	AEX 319.4TL OPENH	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	200.000	23,5400	200.000
Certificate	NL0011244652	AEX 321.2TRLOPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	200.000	22,9800	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	25,7600	25,7600	25,7600			25,7600		25,7500	77.600	25,7600	77.600
Certificate	NL0010721494	AEX 321.6TL OPENH	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	200.000	23,3300	200.000
Certificate	NL0011036298	AEX 323.6TL OPENH	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	200.000	23,1300	200.000
Certificate	NL0011231733	AEX 324.9TL OPENH	EUR	23,0100	23,0100	23,0100			23,0100		23,0000	200.000	23,0100	200.000
Certificate	NL0011244645	AEX 325.5TRLOPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	200.000	22,5500	200.000
Certificate	NL0010721239	AEX 325.8TL OPENH	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	200.000	22,9100	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	25,2800	25,2800	25,2800			25,2800		25,2700	79.100	25,2800	79.100
Certificate	NL0011036280	AEX 327.7TL OPENH	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	200.000	22,7200	200.000
Certificate	DE000CF04UJ1	AEX 328.8TL OPENC	EUR	24,9800	24,9800	24,9800			24,9800		24,9700	80.000	24,9800	80.000
Certificate	NL0011244637	AEX 329.7TRLOPENH	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	200.000	22,1200	200.000
Certificate	NL0010721486	AEX 329.9TL OPENH	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	200.000	22,5100	200.000
Certificate	DE000CF04UL7	AEX 330.8TL OPENC	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	80.700	24,7700	80.700
Certificate	DE000CC322N3	AEX 331.6TL OPENC	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	81.100	24,6700	81.000
Certificate	NL0010442091	AEX 331.98L OPENB	EUR	22,0550	22,0550	22,0550			22,0550		22,0500	25.000	22,0600	25.000
Certificate	NL0011036272	AEX 331.9TL OPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	200.000	22,3200	200.000
Certificate	NL0010721221	AEX 334.1TL OPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	200.000	22,1000	200.000
Certificate	NL0011053715	AEX 334.1TRLOPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	200.000	21,6900	200.000
Certificate	NL0011601505	AEX 335.1TRLOPENH	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	200.000	21,5800	200.000
Certificate	NL0010442166	AEX 335.28L OPENB	EUR	21,7230	21,7230	21,7230			21,7230		21,7180	25.000	21,7280	25.000
Certificate	NL0011410626	AEX 337.4TRLOPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	200.000	21,3600	200.000
Certificate	NL0010721478	AEX 338.2TL OPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	200.000	21,6900	200.000
Certificate	NL0010442174	AEX 338.68L OPENB	EUR	21,3810	21,3810	21,3810			21,3810		21,3760	25.000	21,3860	25.000
Certificate	NL0011035977	AEX 340.3TL OPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4700	200.000	21,4800	200.000
Certificate	NL0011243357	AEX 341.1TRLOPENH	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	200.000	20,9900	200.000
Certificate	NL0011594957	AEX 341.6TL OPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	200.000	21,3600	200.000
Certificate	NL0010721213	AEX 342.5TL OPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	200.000	21,2800	200.000
Certificate	NL0011601471	AEX 342.5TRLOPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	200.000	20,8400	200.000
Certificate	NL0011600242	AEX 343.4TL OPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	200.000	21,1800	200.000
Certificate	NL0011035969	AEX 344.4TL OPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	200.000	21,0800	200.000
Certificate	NL0010442646	AEX 345.38L OPENB	EUR	20,7080	20,7080	20,7080			20,7080		20,7030	25.000	20,7130	25.000
Certificate	NL0010890372	AEX 345.48L OPENB	EUR	20,6910	20,6910	20,6910			20,6910		20,6860	50.000	20,6960	49.979
Certificate	NL0011243340	AEX 345.4TRLOPENH	EUR	20,5500	20,5500	20,5500			20,5500		20,5400	200.000	20,5500	200.000
Certificate	NL0011594940	AEX 345.6TL OPENH	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	200.000	20,9600	200.000
Certificate	NL0010721460	AEX 346.6TL OPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	200.000	20,8600	200.000
Certificate	NL0010890380	AEX 347.68L OPENB	EUR	20,4740	20,4740	20,4740			20,4740		20,4690	50.000	20,4790	49.750
Certificate	NL0011411822	AEX 347.6TRLOPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	200.000	20,3300	200.000
Certificate	DE000CF04YT2	AEX 348.1TL OPENC	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	87.100	22,9600	87.100
Certificate	NL0011035951	AEX 348.6TL OPENH	EUR	20,6700	20,6700	20,6700			20,6700		20,6600	200.000	20,6700	200.000
Certificate	NL0010442943	AEX 348.88L OPENB	EUR	20,3650	20,3650	20,3650			20,3650		20,3600	25.000	20,3700	25.000
Certificate	NL0011053707	AEX 349.6TRLOPENH	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	200.000	20,1200	200.000
Certificate	NL0010890398	AEX 349.88L OPENB	EUR	20,2570	20,2570	20,2570			20,2570		20,2520	50.000	20,2620	49.989
Certificate	NL0011594932	AEX 349.8TL OPENH	EUR	20,5500	20,5500	20,5500			20,5500		20,5400	200.000	20,5500	200.000
Certificate	DE000CN6JPV2	AEX 350.4TL OPENZ	EUR	20,1160	20,1160	20,1160			20,1160		20,1130	50.000	20,1180	50.000
Certificate	NL0010721205	AEX 350.7TL OPENH	EUR	20,4600	20,4600	20,4600			20,4600		20,4500	200.000	20,4600	200.000
Certificate	NL0011420732	AEX 351.9TRLOPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	200.000	19,9100	200.000
Certificate	DE000CN6JPU4	AEX 352.5TL OPENZ	EUR	19,9080	19,9080	19,9080			19,9080		19,9050	50.000	19,9100	50.000
Certificate	NL0011035944	AEX 352.7TL OPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	200.000	20,2600	200.000
Certificate	NL0011603428	AEX 352.7TRLOPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	200.000	19,8300	200.000
Certificate	DE000CN6JRY2	AEX 353.4TL OPENZ	EUR	19,8150	19,8150	19,8150			19,8150		19,8120	50.000	19,8170	50.000
Certificate	NL0011592498	AEX 353.9TL OPENH	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	200.000	20,1400	200.000
Certificate	DE000CN6JPT6	AEX 354.5TL OPENZ	EUR	19,7010	19,7010	19,7010			19,7010		19,6980	50.000	19,7030	50.000
Certificate	NL0011602586	AEX 355.5TL OPENH	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	200.000	19,9800	200.000
Certificate	DE000CN6JRX4	AEX 355.5TL OPENZ	EUR	19,6070	19,6070	19,6070			19,6070		19,6040	50.000	19,6090	50.000
Certificate	NL0011594767	AEX 355.6TRLOPENH	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	200.000	19,5400	200.000
Certificate	NL0010891438	AEX 356.38L OPENB	EUR	19,6070	19,6070	19,6070			19,6070		19,6020	50.000	19,6120	49.917
Certificate	NL0011602578	AEX 356.6TL OPENH	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	200.000	19,8800	200.000
Certificate	DE000CN6JPS8	AEX 356.6TL OPENZ	EUR	19,4930	19,4930	19,4930			19,4930		19,4900	50.000	19,4950	50.000
Certificate	NL0011594759	AEX 356.6TRLOPENH	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	200.000	19,4300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF3A1S6	AEX 357.3TL OPENC	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	90.900	22,0100	90.800
Certificate	DE000CNGJRW6	AEX 357.5TL OPENZ	EUR	19,3990	19,3990	19,3990			19,3990		19,3960	50.000	19,4010	50.000
Certificate	NL0011602560	AEX 357.6TL OPENH	EUR	19,7700	19,7700	19,7700			19,7700		19,7600	200.000	19,7700	200.000
Certificate	NL0011243324	AEX 358.3TRLOPENH	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	200.000	19,2600	200.000
Certificate	NL0011602552	AEX 358.6TL OPENH	EUR	19,6700	19,6700	19,6700			19,6700		19,6600	200.000	19,6700	200.000
Certificate	DE000CNGJPRO	AEX 358.7TL OPENZ	EUR	19,2850	19,2850	19,2850			19,2850		19,2820	50.000	19,2870	50.000
Certificate	NL0011601455	AEX 358.8TRLOPENH	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	200.000	19,2200	200.000
Certificate	DE000CF3A501	AEX 359.2TL OPENC	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	91.700	21,8100	91.700
Certificate	NL0011602891	AEX 359.6TL OPENH	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	200.000	19,5700	200.000
Certificate	DE000CNGJRV8	AEX 359.7TL OPENZ	EUR	19,1880	19,1880	19,1880			19,1880		19,1850	50.000	19,1900	50.000
Certificate	NL0011595350	AEX 359.7TRLOPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	200.000	19,1200	200.000
Certificate	DE000CF50841	AEX 360.2TL OPENC	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	92.200	21,6900	92.200
Certificate	NL0011602883	AEX 360.6TL OPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	200.000	19,4700	200.000
Certificate	NL0011410618	AEX 360.7TRLOPENH	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	200.000	19,0200	200.000
Certificate	DE000CNGHTY2	AEX 360.8TL OPENZ	EUR	19,0730	19,0730	19,0730			19,0730		19,0700	50.000	19,0750	50.000
Certificate	DE000CF3AKY3	AEX 360.9TL OPENC	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	92.500	21,6300	92.400
Certificate	DE000CF3AX24	AEX 361.2TL OPENC	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	92.600	21,5900	92.600
Certificate	NL0011602875	AEX 361.6TL OPENH	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	200.000	19,3700	200.000
Certificate	DE000CNGJRU0	AEX 361.7TL OPENZ	EUR	18,9800	18,9800	18,9800			18,9800		18,9770	50.000	18,9820	50.000
Certificate	DE000CF3AX32	AEX 362.2TL OPENC	EUR	21,4800	21,4800	21,4800			21,4800		21,4700	93.100	21,4800	93.100
Certificate	NL0011243316	AEX 362.5TRLOPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,8400	200.000	18,8500	200.000
Certificate	NL0011602867	AEX 362.7TL OPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	200.000	19,2800	200.000
Certificate	NL0010894069	AEX 362.8BL OPENB	EUR	18,9510	18,9510	18,9510			18,9510		18,9460	50.000	18,9560	49.984
Certificate	DE000CNGHTX4	AEX 362.9TL OPENZ	EUR	18,8650	18,8650	18,8650			18,8650		18,8620	50.000	18,8670	50.000
Certificate	DE000CNGHMM24	AEX 363.6TL OPENZ	EUR	18,7950	18,7950	18,7950			18,7950		18,7920	50.000	18,7970	50.000
Certificate	NL0011602859	AEX 363.7TL OPENH	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	200.000	19,1700	200.000
Certificate	NL0011596861	AEX 363.8TRLOPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	200.000	18,7100	200.000
Certificate	DE000CF3AY56	AEX 364.2TL OPENC	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	93.900	21,2900	93.900
Certificate	NL0011602842	AEX 364.7TL OPENH	EUR	19,0700	19,0700	19,0700			19,0700		19,0600	200.000	19,0700	200.000
Certificate	NL0011592399	AEX 364.8TRLOPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	200.000	18,6200	200.000
Certificate	DE000CF3AY64	AEX 365.2TL OPENC	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	94.400	21,1800	94.400
Certificate	NL0011602693	AEX 365.5TRLOPENH	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	200.000	18,5400	200.000
Certificate	NL0011602834	AEX 365.7TL OPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	200.000	18,9700	200.000
Certificate	DE000CNGHMY7	AEX 365.7TL OPENZ	EUR	18,5860	18,5860	18,5860			18,5860		18,5830	50.000	18,5880	50.000
Certificate	DE000CF50650	AEX 366.3TL OPENC	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	92.900	21,5300	92.800
Certificate	DE000CF3AY72	AEX 366.3TL OPENC	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	94.900	21,0700	94.900
Certificate	NL0011602826	AEX 366.7TL OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	200.000	18,8700	200.000
Certificate	DE000CNGHTV8	AEX 367.1TL OPENZ	EUR	18,4480	18,4480	18,4480			18,4480		18,4450	50.000	18,4500	50.000
Certificate	DE000CC3Z725	AEX 367.4TL OPENC	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	93.400	21,4200	93.300
Certificate	DE000CC3Z653	AEX 367.5TL OPENC	EUR	20,9300	20,9300	20,9300			20,9300		20,9200	95.600	20,9300	95.500
Certificate	NL0011602818	AEX 367.7TL OPENH	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	200.000	18,7700	200.000
Certificate	DE000CNGHMX9	AEX 367.8TL OPENZ	EUR	18,3780	18,3780	18,3780			18,3780		18,3750	50.000	18,3800	50.000
Certificate	NL0011603402	AEX 368.4TRLOPENH	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	200.000	18,2500	200.000
Certificate	DE000CC3Z6T1	AEX 368.5TL OPENC	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	96.100	20,8200	96.000
Certificate	NL0011602800	AEX 368.8TL OPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	200.000	18,6700	200.000
Certificate	DE000CNGHTU0	AEX 369.1TL OPENZ	EUR	18,2400	18,2400	18,2400			18,2400		18,2370	50.000	18,2420	50.000
Certificate	NL0011603394	AEX 369.5TRLOPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	200.000	18,1400	200.000
Certificate	NL0011602792	AEX 369.8TL OPENH	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	200.000	18,5700	200.000
Certificate	DE000CNGHMMW1	AEX 369.8TL OPENZ	EUR	18,1700	18,1700	18,1700			18,1700		18,1670	50.000	18,1720	50.000
Certificate	DE000CC3Z6V7	AEX 370.5TL OPENC	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	97.000	20,6100	97.000
Certificate	NL0011603386	AEX 370.6TRLOPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	200.000	18,0300	200.000
Certificate	NL0011602784	AEX 370.8TL OPENH	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	200.000	18,4700	200.000
Certificate	DE000CNGHMMV3	AEX 370.9TL OPENZ	EUR	18,0660	18,0660	18,0660			18,0660		18,0630	50.000	18,0680	50.000
Certificate	DE000CC3Z6W5	AEX 371.5TL OPENC	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	97.500	20,5100	97.500
Certificate	NL0011603378	AEX 371.6TRLOPENH	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	200.000	17,9300	200.000
Certificate	NL0011602776	AEX 371.8TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	200.000	18,3700	200.000
Certificate	DE000CNGJRS4	AEX 372.1TL OPENZ	EUR	17,9480	17,9480	17,9480			17,9480		17,9450	50.000	17,9500	50.000
Certificate	NL0011602768	AEX 372.9TL OPENH	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	200.000	18,2700	200.000
Certificate	DE000CNGJRT2	AEX 373.1TL OPENZ	EUR	17,8440	17,8440	17,8440			17,8440		17,8410	50.000	17,8460	50.000
Certificate	NL0011603352	AEX 373.7TRLOPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	200.000	17,7200	200.000
Certificate	NL0011602750	AEX 373.9TL OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	200.000	18,1600	200.000
Certificate	NL0011603345	AEX 374.7TRLOPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	200.000	17,6200	200.000
Certificate	NL0011602743	AEX 374.9TL OPENH	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	200.000	18,0600	200.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	99.600	20,0900	99.500
Certificate	NL0011603337	AEX 375.8TRLOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	200.000	17,5200	200.000
Certificate	DE000CNGJZ08	AEX 376.1TL OPENZ	EUR	17,5390	17,5390	17,5390			17,5390		17,5360	50.000	17,5410	50.000
Certificate	DE000CNGJSG7	AEX 376.2TL OPENZ	EUR	17,5360	17,5360	17,5360			17,5360		17,5330	50.000	17,5380	50.000
Certificate	NL0011603329	AEX 376.8TRLOPENH	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	200.000	17,4100	200.000
Certificate	NL0011605746	AEX 376.9TL OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	200.000	17,8700	200.000
Certificate	NL0011605738	AEX 377.9TL OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	200.000	17,7700	200.000
Certificate	NL0011603311	AEX 377.9TRLOPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	200.000	17,3100	200.000
Certificate	DE000CNGJWM7	AEX 378.2TL OPENZ	EUR	17,3310	17,3310	17,3310			17,3310		17,3280	50.000	17,3330	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	DE000C3ZC43	AEX 378.5TL OPENC	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	100.000	19,7800	100.000
Certificate	NL0011605720	AEX 378.9TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	200.000	17,6700	200.000
Certificate	DE000CN6JSH5	AEX 379.3TL OPENZ	EUR	17,2240	17,2240	17,2240			17,2240		17,2210	50.000	17,2260	50.000
Certificate	NL0011603295	AEX 379.5TRLOPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	200.000	17,1400	200.000
Certificate	NL0011603279	AEX 380.5TRLOPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	200.000	17,0400	200.000
Certificate	DE000CC3ZCJ1	AEX 380.6TL OPENC	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	100.000	19,5600	100.000
Certificate	DE000CN6JWL9	AEX 381.3TL OPENZ	EUR	17,0200	17,0200	17,0200			17,0200		17,0170	50.000	17,0220	50.000
Certificate	NL0011648860	AEX 381.6BL OPENB	EUR	17,0720	17,0720	17,0720			17,0720		17,0670	50.000	17,0770	49.755
Certificate	DE000CC3ZCK9	AEX 381.6TL OPENC	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	100.000	19,4600	100.000
Certificate	NL0011603253	AEX 381.6TRLOPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	200.000	16,9400	200.000
Certificate	NL0011603246	AEX 382.1TRLOPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	200.000	16,8900	200.000
Certificate	DE000CN6JSJ1	AEX 382.4TL OPENZ	EUR	16,9120	16,9120	16,9120			16,9120		16,9090	50.000	16,9140	50.000
Certificate	DE000CC3ZCL7	AEX 382.6TL OPENC	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	100.000	19,3500	100.000
Certificate	NL0011603238	AEX 382.6TRLOPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	200.000	16,8300	200.000
Certificate	DE000CN6JWK1	AEX 383.4TL OPENZ	EUR	16,8120	16,8120	16,8120			16,8120		16,8090	50.000	16,8140	50.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	100.000	19,2500	100.000
Certificate	NL0011694864	AEX 384.2TRLOPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	200.000	16,6800	200.000
Certificate	DE000CN6JWJ3	AEX 384.5TL OPENZ	EUR	16,7080	16,7080	16,7080			16,7080		16,7050	50.000	16,7100	50.000
Certificate	DE000CC3ZCN3	AEX 384.6TL OPENC	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	100.000	19,1500	100.000
Certificate	NL0011694856	AEX 385.3TRLOPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	200.000	16,5700	200.000
Certificate	DE000CN6JSK9	AEX 385.5TL OPENZ	EUR	16,6000	16,6000	16,6000			16,6000		16,5970	50.000	16,6020	50.000
Certificate	NL0011722939	AEX 386.1TL OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	200.000	16,9500	200.000
Certificate	NL0011694849	AEX 386.3TRLOPENH	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	200.000	16,4700	200.000
Certificate	DE000CN6JWH7	AEX 386.5TL OPENZ	EUR	16,5000	16,5000	16,5000			16,5000		16,4970	50.000	16,5020	50.000
Certificate	NL0011705348	AEX 387.1TL OPENH	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	200.000	16,8600	200.000
Certificate	NL0011694831	AEX 387.3TRLOPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	200.000	16,3700	200.000
Certificate	DE000CN6JSL7	AEX 387.6TL OPENZ	EUR	16,3920	16,3920	16,3920			16,3920		16,3890	50.000	16,3940	50.000
Certificate	NL0011650163	AEX 387.8BL OPENB	EUR	16,4440	16,4440	16,4440			16,4440		16,4440	50.000		
Certificate	NL0011705330	AEX 388.1TL OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	200.000	16,7600	200.000
Certificate	NL0011694823	AEX 388.4TRLOPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	200.000	16,2600	200.000
Certificate	DE000CN6JWG9	AEX 388.6TL OPENZ	EUR	16,2920	16,2920	16,2920			16,2920		16,2890	50.000	16,2940	50.000
Certificate	NL0011705322	AEX 389.1TL OPENH	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	200.000	16,6600	200.000
Certificate	NL0011694815	AEX 389.4TRLOPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	200.000	16,1600	200.000
Certificate	DE000CN6JSM5	AEX 389.7TL OPENZ	EUR	16,1840	16,1840	16,1840			16,1840		16,1810	50.000	16,1860	50.000
Certificate	NL0011705314	AEX 390.1TL OPENH	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	200.000	16,5600	200.000
Certificate	NL0011705306	AEX 391.1TL OPENH	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	200.000	16,4600	200.000
Certificate	NL0011694799	AEX 391.5TRLOPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	200.000	15,9500	200.000
Certificate	DE000CN6JYV4	AEX 391.7TL OPENZ	EUR	15,9800	15,9800	15,9800			15,9800		15,9770	50.000	15,9820	50.000
Certificate	NL0011705298	AEX 392.1TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	200.000	16,3600	200.000
Certificate	NL0011694781	AEX 392.5TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	200.000	15,8400	200.000
Certificate	DE000CN6JYW2	AEX 392.8TL OPENZ	EUR	15,8760	15,8760	15,8760			15,8760		15,8730	50.000	15,8780	50.000
Certificate	NL0011705280	AEX 393.2TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	200.000	16,2600	200.000
Certificate	NL0011694773	AEX 393.6TRLOPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	200.000	15,7400	200.000
Certificate	NL0011705272	AEX 394.2TL OPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	200.000	16,1600	200.000
Certificate	DE000CN6JYH8	AEX 394.9TL OPENZ	EUR	15,6680	15,6680	15,6680			15,6680		15,6650	50.000	15,6700	50.000
Certificate	NL0011705264	AEX 395.2TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	200.000	16,0500	200.000
Certificate	NL0011701040	AEX 395.6TRLOPENH	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	200.000	15,5400	200.000
Certificate	DE000CN6JY25	AEX 395.9TL OPENZ	EUR	15,5640	15,5640	15,5640			15,5640		15,5610	50.000	15,5660	50.000
Certificate	NL0011705256	AEX 396.3TL OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	200.000	15,9500	200.000
Certificate	NL0011701032	AEX 396.6TRLOPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	200.000	15,4300	200.000
Certificate	DE000CN6K1P1	AEX 396.9TL OPENZ	EUR	15,4640	15,4640	15,4640			15,4640		15,4610	50.000	15,4660	50.000
Certificate	NL0011894530	AEX 397.4TL OPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	200.000	15,8400	200.000
Certificate	NL0011701024	AEX 397.7TRLOPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	200.000	15,3200	200.000
Certificate	NL0011891817	AEX 398.4TL OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	200.000	15,7400	200.000
Certificate	NL0011701016	AEX 398.8TRLOPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	200.000	15,2200	200.000
Certificate	NL0011891809	AEX 399.4TL OPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	200.000	15,6400	200.000
Certificate	NL0011890868	AEX 400.5TL OPENH	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	200.000	15,5400	200.000
Certificate	DE000CN6K7F9	AEX 400.9TL OPENZ	EUR	15,0630	15,0630	15,0630			15,0630		15,0600	50.000	15,0650	50.000
Certificate	NL0011700984	AEX 401.9TRLOPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	200.000	14,9100	200.000
Certificate	NL0011700976	AEX 402.4TRLOPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	200.000	14,8500	200.000
Certificate	NL0011892666	AEX 402.5TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	200.000	15,3400	200.000
Certificate	NL0011888599	AEX 403.3TRLOPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	200.000	14,7600	200.000
Certificate	NL0011892658	AEX 403.6TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	200.000	15,2400	200.000
Certificate	NL0011892641	AEX 404.6TL OPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	200.000	15,1400	200.000
Certificate	DE000CN6K7H5	AEX 405.1TL OPENZ	EUR	14,6480	14,6480	14,6480			14,6480		14,6450	50.000	14,6500	50.000
Certificate	NL0011892633	AEX 405.6TL OPENH	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	200.000	15,0300	200.000
Certificate	NL0011892518	AEX 405.7TRLOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	NL0011892625	AEX 406.6TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	NL0011892500	AEX 406.8TRLOPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	200.000	14,4200	200.000
Certificate	DE000CN6K7J1	AEX 407.1TL OPENZ	EUR	14,4400	14,4400	14,4400			14,4400		14,4370	50.000	14,4420	50.000
Certificate	NL0011892492	AEX 407.3TRLOPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	200.000	14,3700	200.000
Certificate	NL0011892484	AEX 407.8TRLOPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	200.000	14,3100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011892476	AEX 408.3TRLOPENH	EUR	14,2600	14,2600	14,2600			14,2600		14,2500	200.000	14,2600	200.000
Certificate	NL0011896402	AEX 408.6TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	200.000	14,7400	200.000
Certificate	DE000CD61LW8	AEX 409.1TL OPENZ	EUR	14,2460	14,2460	14,2460			14,2460		14,2430	50.000	14,2480	50.000
Certificate	NL0011892435	AEX 410.4TRLOPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	200.000	14,0600	200.000
Certificate	NL0011926423	AEX 410.6TL OPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	200.000	14,5400	200.000
Certificate	DE000CD61TU5	AEX 411.1TL OPENZ	EUR	14,0440	14,0440	14,0440			14,0440		14,0410	50.000	14,0460	50.000
Certificate	NL0011926415	AEX 411.6TL OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	200.000	14,4400	200.000
Certificate	NL0011893938	AEX 411.9TRLOPENH	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	200.000	13,9100	200.000
Certificate	NL0011926407	AEX 412.6TL OPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	200.000	14,3400	200.000
Certificate	DE000CD61TV3	AEX 413.2TL OPENZ	EUR	13,8390	13,8390	13,8390			13,8390		13,8360	50.000	13,8410	50.000
Certificate	NL0011926399	AEX 413.7TL OPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	200.000	14,2400	200.000
Certificate	NL0011926381	AEX 414.7TL OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	200.000	14,1300	200.000
Certificate	DE000CD61TW1	AEX 415.2TL OPENZ	EUR	13,6330	13,6330	13,6330			13,6330		13,6300	50.000	13,6350	50.000
Certificate	NL0011926373	AEX 415.7TL OPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	200.000	14,0300	200.000
Certificate	NL0011926365	AEX 416.7TL OPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	200.000	13,9300	200.000
Certificate	NL0011907795	AEX 416.8BL OPENB	EUR	13,5480	13,5480	13,5480			13,5480		13,5500	180		
Certificate	DE000CD61UX7	AEX 417.2TL OPENZ	EUR	13,4320	13,4320	13,4320			13,4320		13,4290	50.000	13,4340	50.000
Certificate	NL0011926357	AEX 417.8TL OPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	200.000	13,8300	200.000
Certificate	NL0011926167	AEX 418.1TRLOPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	200.000	13,2900	200.000
Certificate	NL0011926159	AEX 418.6TRLOPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	200.000	13,2300	200.000
Certificate	NL0011926340	AEX 418.8TL OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	200.000	13,7300	200.000
Certificate	NL0011926142	AEX 419.1TRLOPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	200.000	13,1900	200.000
Certificate	DE000CD63EU3	AEX 419.2TL OPENZ	EUR	13,2320	13,2320	13,2320			13,2320		13,2290	50.000	13,2340	50.000
Certificate	NL0011926134	AEX 419.6TRLOPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	200.000	13,1300	200.000
Certificate	NL0011926118	AEX 420.7TRLOPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	200.000	13,0300	200.000
Certificate	NL0011927413	AEX 420.8TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0011907811	AEX 420.9BL OPENB	EUR	13,1180	13,1180	13,1180	2426,8300	1	13,1380	185	13,1330	50.000	13,1430	50.000
Certificate	NL0011896758	AEX 421.2TRLOPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	200.000	12,9700	200.000
Certificate	DE000CD625Y8	AEX 421.3TL OPENZ	EUR	13,0250	13,0250	13,0250			13,0250		13,0220	50.000	13,0270	50.000
Certificate	NL0011927405	AEX 421.8TL OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	200.000	13,4300	200.000
Certificate	NL0011933791	AEX 422.3TRLOPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	200.000	12,8700	200.000
Certificate	NL0011927397	AEX 422.8TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	200.000	13,3300	200.000
Certificate	NL0011933783	AEX 422.8TRLOPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	200.000	12,8200	200.000
Certificate	NL0011927249	AEX 423.2TRLOPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	200.000	12,7700	200.000
Certificate	DE000CD62700	AEX 423.3TL OPENZ	EUR	12,8240	12,8240	12,8240			12,8240		12,8210	50.000	12,8260	50.000
Certificate	NL0011927389	AEX 423.9TL OPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	200.000	13,2300	200.000
Certificate	NL0011927231	AEX 424.2TRLOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	200.000	12,6700	200.000
Certificate	NL0011927371	AEX 424.9TL OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	200.000	13,1300	200.000
Certificate	NL0011927223	AEX 425.3TRLOPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	200.000	12,5700	200.000
Certificate	DE000CD625Z5	AEX 425.4TL OPENZ	EUR	12,6150	12,6150	12,6150			12,6150		12,6120	50.000	12,6170	50.000
Certificate	NL0011927363	AEX 425.9TL OPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	200.000	13,0300	200.000
Certificate	NL0011927215	AEX 426.4TRLOPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	200.000	12,4600	200.000
Certificate	NL0011927207	AEX 426.9TRLOPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	200.000	12,4000	200.000
Certificate	DE000CD627P2	AEX 427.4TL OPENZ	EUR	12,4140	12,4140	12,4140			12,4140		12,4110	50.000	12,4160	50.000
Certificate	NL0011927199	AEX 427.4TRLOPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	200.000	12,3500	200.000
Certificate	NL0011927173	AEX 428.5TRLOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	200.000	12,2500	200.000
Certificate	NL0011907860	AEX 429.3BL OPENB	EUR	12,3050	12,3050	12,3050			12,3050		12,3000	50.000	12,3100	50.000
Certificate	DE000CD62601	AEX 429.5TL OPENZ	EUR	12,2050	12,2050	12,2050			12,2050		12,2020	50.000	12,2070	50.000
Certificate	NL0011908447	AEX 430.3BL OPENB	EUR	12,2050	12,2050	12,2050			12,2050		12,2000	50.000	12,2100	50.000
Certificate	NL0011993019	AEX 431.1TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	200.000	12,5200	200.000
Certificate	NL0011928403	AEX 431.5TRLOPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	200.000	11,9500	200.000
Certificate	DE000CD62619	AEX 431.6TL OPENZ	EUR	12,0000	12,0000	12,0000			12,0000		11,9970	50.000	12,0020	50.000
Certificate	NL0011993001	AEX 432.1TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	200.000	12,4200	200.000
Certificate	NL0011994991	AEX 432.2TRLOPENH	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	200.000	11,8700	200.000
Certificate	NL0011994702	AEX 432.9TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	NL0011992995	AEX 433.1TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	200.000	12,3200	200.000
Certificate	DE000CD62627	AEX 433.6TL OPENZ	EUR	11,7950	11,7950	11,7950			11,7950		11,7920	50.000	11,7970	50.000
Certificate	NL0011994694	AEX 433.9TRLOPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	200.000	11,7000	200.000
Certificate	NL0011992987	AEX 434.1TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	NL0012029326	AEX 434.5BL OPENB	EUR	11,7740	11,7740	11,7740			11,7740		11,7740	50.000		
Certificate	NL0011992979	AEX 435.1TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	200.000	12,1200	200.000
Certificate	DE000CD628F1	AEX 435.6TL OPENZ	EUR	11,5930	11,5930	11,5930			11,5930		11,5900	50.000	11,5950	50.000
Certificate	NL0012029334	AEX 436.6BL OPENB	EUR	11,5680	11,5680	11,5680			11,5680		11,5680	50.000		
Certificate	NL0012048326	AEX 438.1TL OPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	200.000	11,8200	200.000
Certificate	DE000CX59FC4	AEX 438.5TL OPENC	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	100.000	12,0900	100.000
Certificate	NL0012029342	AEX 438.6BL OPENB	EUR	11,5010	11,5010	11,3680	2300,2000	1	11,3680	200	11,3630	50.000	11,3730	50.000
Certificate	DE000CD63JX6	AEX 438.7TL OPENZ	EUR	11,2850	11,2850	11,2850			11,2850		11,2820	50.000	11,2870	50.000
Certificate	NL0012048904	AEX 439.1TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	200.000	11,7300	200.000
Certificate	NL0012048896	AEX 440.1TL OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	200.000	11,6200	200.000
Certificate	NL0011994637	AEX 440.1TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	DE000CD63LY0	AEX 440.7TL OPENZ	EUR	11,0860	11,0860	11,0860			11,0860		11,0830	50.000	11,0880	50.000
Certificate	NL0012048888	AEX 441.1TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200.000	11,5200	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	NL0011994611	AEX 441.1TRLOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	200.000	10,9800	200.000
Certificate	NL0012049241	AEX 441.6TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	200.000	10,9400	200.000
Certificate	NL0012048870	AEX 442.1TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	200.000	11,4200	200.000
Certificate	NL0012049225	AEX 442.6TRLOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	DE000CD63LZ7	AEX 442.7TL OPENZ	EUR	10,8830	10,8830	10,8830			10,8830		10,8800	50.000	10,8850	50.000
Certificate	NL0012048862	AEX 443.2TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	200.000	11,3200	200.000
Certificate	NL0012049209	AEX 443.6TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	200.000	10,7300	200.000
Certificate	NL0012049571	AEX 444.1TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	200.000	11,2200	200.000
Certificate	DE000CD63KK4	AEX 444.7TL OPENZ	EUR	10,6850	10,6850	10,6850			10,6850		10,6820	50.000	10,6870	50.000
Certificate	NL0012049563	AEX 445.1TL OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	200.000	11,1200	200.000
Certificate	NL0012049472	AEX 445.2TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	NL0012049464	AEX 445.7TRLOPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	NL0012049555	AEX 446.1TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	200.000	11,0300	200.000
Certificate	NL0012049456	AEX 446.2TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	200.000	10,4800	200.000
Certificate	DE000CD63XL2	AEX 446.7TL OPENZ	EUR	10,4830	10,4830	10,4830			10,4830		10,4800	50.000	10,4850	50.000
Certificate	NL0012049548	AEX 447.2TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	200.000	10,9300	200.000
Certificate	NL0012049431	AEX 447.2TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	NL0012049423	AEX 447.7TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	NL0012049530	AEX 448.2TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	DE000CD63Y90	AEX 448.7TL OPENZ	EUR	10,4110	10,4110	10,2840	1041,1000	1	10,2840	100	10,2810	50.000	10,2860	50.000
Certificate	NL0012038541	AEX 448.8BL OPENB	EUR	10,4740	10,4740	10,3090	5195,7500	2	10,3490	500	10,3440	50.000	10,3540	50.000
Certificate	NL0012049407	AEX 448.8TRLOPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	NL0012050223	AEX 449.2TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	200.000	10,7300	200.000
Certificate	NL0012050066	AEX 449.8TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0012050868	AEX 450.1TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	200.000	10,6300	200.000
Certificate	NL0012050058	AEX 450.3TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	200.000	10,0600	200.000
Certificate	NL0012039838	AEX 450.8BL OPENB	EUR	10,2650	10,2650	10,1530	7669,8000	5	10,1530	750	10,1480	50.000	10,1580	50.000
Certificate	DE000CD63YA3	AEX 450.8TL OPENZ	EUR	10,0820	10,0820	10,0820			10,0820		10,0790	50.000	10,0840	50.000
Certificate	NL0012050850	AEX 451.1TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	NL0012039846	AEX 451.8BL OPENB	EUR	10,0460	10,0460	10,0460			10,0460		10,0460	50.000		
Certificate	NL0012050710	AEX 451.8TRLOPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	NL0012050843	AEX 452.2TL OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	200.000	10,4300	200.000
Certificate	DE000VN6Y4C7	AEX 452.2TL OPENV	EUR	10,8550	10,8550	10,8550			10,8550		10,8500	50.000	10,8600	50.000
Certificate	NL0012050702	AEX 452.3TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	200.000	9,8700	200.000
Certificate	DE000CD63YB1	AEX 452.8TL OPENZ	EUR	9,8790	9,8790	9,8790			9,8790		9,8760	50.000	9,8810	50.000
Certificate	NL0012050694	AEX 452.8TRLOPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	200.000	9,8200	200.000
Certificate	NL0012050835	AEX 453.2TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	200.000	10,3300	200.000
Certificate	DE000VN6YZG8	AEX 453.2TL OPENV	EUR	10,7450	10,7450	10,7450			10,7450		10,7400	50.000	10,7500	50.000
Certificate	NL0012050686	AEX 453.3TRLOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	200.000	9,7700	200.000
Certificate	NL0012050678	AEX 453.8TRLOPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	200.000	9,7200	200.000
Certificate	NL0012050827	AEX 454.2TL OPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	200.000	10,2300	200.000
Certificate	DE000VN6Y4D5	AEX 454.2TL OPENV	EUR	10,6450	10,6450	10,6450			10,6450		10,6400	50.000	10,6500	50.000
Certificate	NL0012050660	AEX 454.3TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	200.000	9,6600	200.000
Certificate	DE000CD640U5	AEX 454.7TL OPENZ	EUR	9,6880	9,6880	9,6880			9,6880		9,6850	50.000	9,6900	50.000
Certificate	NL0012040489	AEX 454.9BL OPENB	EUR	9,7420	9,7420	9,7420			9,7420		9,7370	50.000	9,7470	50.000
Certificate	NL0012051221	AEX 455.2TL OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200.000	10,1300	200.000
Certificate	DE000VN6Y4E3	AEX 455.2TL OPENV	EUR	10,5450	10,5450	10,5450			10,5450		10,5400	50.000	10,5500	50.000
Certificate	NL0012051544	AEX 455.3TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	200.000	9,5700	200.000
Certificate	NL0012051536	AEX 455.8TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200.000	9,5100	200.000
Certificate	NL0012051635	AEX 456.2TL OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	200.000	10,0300	200.000
Certificate	DE000VN6Y4F0	AEX 456.2TL OPENV	EUR	10,4450	10,4450	10,4450			10,4450		10,4400	50.000	10,4500	50.000
Certificate	DE000CD640V3	AEX 456.7TL OPENZ	EUR	9,4860	9,4860	9,4860			9,4860		9,4830	50.000	9,4880	50.000
Certificate	NL0012051924	AEX 456.9TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	NL0012051627	AEX 457.2TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	200.000	9,9300	200.000
Certificate	DE000VN6Y4G8	AEX 457.2TL OPENV	EUR	10,3450	10,3450	10,3450			10,3450		10,3400	50.000	10,3500	50.000
Certificate	NL0012098974	AEX 457.9BL OPENB	EUR	9,4390	9,4390	9,4390			9,4390		9,4340	50.000	9,4440	50.000
Certificate	NL0012051908	AEX 457.9TRLOPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	200.000	9,3100	200.000
Certificate	NL0012051619	AEX 458.2TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200.000	9,8300	200.000
Certificate	DE000VN6Y4H6	AEX 458.2TL OPENV	EUR	10,2450	10,2450	10,2450			10,2450		10,2400	50.000	10,2500	50.000
Certificate	NL0012051890	AEX 458.4TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	DE000CD640W1	AEX 458.7TL OPENZ	EUR	9,2830	9,2830	9,2830			9,2830		9,2800	50.000	9,2850	50.000
Certificate	NL0012051601	AEX 459.2TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	DE000VN6Y4J2	AEX 459.2TL OPENV	EUR	10,1450	10,1450	10,1450			10,1450		10,1400	50.000	10,1500	50.000
Certificate	NL0012051874	AEX 459.4TRLOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	200.000	9,1500	200.000
Certificate	NL0012052195	AEX 460.2TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	200.000	9,6400	200.000
Certificate	DE000VN6Y4K0	AEX 460.2TL OPENV	EUR	10,0450	10,0450	10,0450			10,0450		10,0400	50.000	10,0500	50.000
Certificate	DE000CD64383	AEX 460.7TL OPENZ	EUR	9,0850	9,0850	9,0850			9,0850		9,0820	50.000	9,0870	50.000
Certificate	NL0012052591	AEX 460.8TRLOPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	200.000	9,0100	200.000
Certificate	NL0012100143	AEX 460.9BL OPENB	EUR	9,1410	9,1410	9,1410			9,1410		9,1360	50.000	9,1460	50.000
Certificate	NL0012052427	AEX 461.1TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	DE000VN6Y4L8	AEX 461.2TL OPENV	EUR	9,9350	9,9350	9,9350			9,9350		9,9300	50.000	9,9400	50.000
Certificate	NL0012052583	AEX 461.3TRLOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	200.000	8,9600	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	NL0012100150	AEX 461.98L OPENB	EUR	9,0410	9,0410	9,0410			9,0410		9,0350	50.000	9,0460	50.000
Certificate	NL0012052419	AEX 462.2TL OPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	200.000	9,4400	200.000
Certificate	DE000VN6Y4M6	AEX 462.2TL OPENV	EUR	9,8350	9,8350	9,8350			9,8350		9,8300	50.000	9,8400	50.000
Certificate	NL0012052567	AEX 462.4TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200.000	8,8500	200.000
Certificate	DE000CD64391	AEX 462.7TL OPENZ	EUR	8,8830	8,8830	8,8830			8,8830		8,8800	50.000	8,8850	50.000
Certificate	NL0012100283	AEX 462.98L OPENB	EUR	8,9350	8,9350	8,9350			8,9350		8,9350	50.000		
Certificate	NL0012052559	AEX 462.9TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	200.000	8,8000	200.000
Certificate	NL0012052666	AEX 463.2TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	200.000	9,3400	200.000
Certificate	DE000VN6Y4N4	AEX 463.2TL OPENV	EUR	9,7350	9,7350	9,7350			9,7350		9,7300	50.000	9,7400	50.000
Certificate	NL0012052872	AEX 463.9TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7000	200.000
Certificate	NL0012052658	AEX 464.2TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	DE000VN6Y4P9	AEX 464.2TL OPENV	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	50.000	9,6400	50.000
Certificate	NL0012052864	AEX 464.4TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	200.000	8,6500	200.000
Certificate	DE000CD643A1	AEX 464.8TL OPENZ	EUR	8,6810	8,6810	8,6810			8,6810		8,6780	50.000	8,6830	50.000
Certificate	NL0012052856	AEX 464.9TRLOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	200.000	8,6000	200.000
Certificate	NL0012052641	AEX 465.2TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	200.000	9,1400	200.000
Certificate	DE000VN6Y4Q7	AEX 465.2TL OPENV	EUR	9,5350	9,5350	9,5350			9,5350		9,5300	50.000	9,5400	50.000
Certificate	NL0012052849	AEX 465.4TRLOPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	NL0012101018	AEX 465.98L OPENB	EUR	8,6380	8,6380	8,6380			8,6380		8,6330	50.000	8,6430	50.000
Certificate	NL0012053052	AEX 466.2TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	200.000	9,0500	200.000
Certificate	DE000VN6Y4R5	AEX 466.2TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350		9,4300	50.000	9,4400	50.000
Certificate	DE000CD643B9	AEX 466.8TL OPENZ	EUR	8,4790	8,4790	8,4790			8,4790		8,4760	50.000	8,4810	50.000
Certificate	NL0012052989	AEX 466.9TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	NL0012053045	AEX 467.2TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	200.000	8,9500	200.000
Certificate	DE000VN6Y4S3	AEX 467.2TL OPENV	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50.000	9,3400	50.000
Certificate	NL0012052971	AEX 467.4TRLOPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	200.000	8,3600	200.000
Certificate	NL0012108898	AEX 467.5TL OPENB	EUR	9,3420	9,3420	9,3420			9,3420		9,3370	25.000	9,3470	25.000
Certificate	DE000VN6Y4T1	AEX 468.2TL OPENV	EUR	9,2250	9,2250	9,2250			9,2250		9,2200	50.000	9,2300	50.000
Certificate	NL0012093983	AEX 468.4TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	NL0012052955	AEX 468.5TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	DE000CD645W0	AEX 468.8TL OPENZ	EUR	8,2810	8,2810	8,2810			8,2810		8,2780	50.000	8,2830	50.000
Certificate	DE000VN6Y4U9	AEX 469.2TL OPENV	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	50.000	9,1300	50.000
Certificate	NL0012093975	AEX 469.4TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	200.000	8,7200	200.000
Certificate	NL0012053284	AEX 469.5TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200.000	8,1600	200.000
Certificate	DE000VN6Y4V7	AEX 470.2TL OPENV	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	50.000	9,0300	50.000
Certificate	NL0012093967	AEX 470.4TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	200.000	8,6200	200.000
Certificate	NL0012108922	AEX 470.6TL OPENB	EUR	9,1270	9,1270	9,0440	36508,0000	1	9,0440	4000	9,0390	25.000	9,0490	25.000
Certificate	NL0012053656	AEX 470.7TRLOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	DE000CD646R8	AEX 470.8TL OPENZ	EUR	8,0830	8,0830	8,0830			8,0830		8,0800	50.000	8,0850	50.000
Certificate	DE000VN6Y9W4	AEX 471.2TL OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	NL0012053649	AEX 471.2TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	200.000	7,9800	200.000
Certificate	NL0012174304	AEX 471.4TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	NL0012094932	AEX 471.6TRLOPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	NL0012110142	AEX 471.9TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,9050	25.000	8,9150	25.000
Certificate	DE000VN6Y9X2	AEX 472.2TL OPENV	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50.000	8,8300	50.000
Certificate	NL0012174296	AEX 472.4TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	200.000	8,4300	200.000
Certificate	DE000VN6ZB55	AEX 472.4TL OPENV	EUR	8,7250	8,7250	8,7250			8,7250		8,7200	50.000	8,7300	50.000
Certificate	NL0012175939	AEX 472.6TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	DE000CD647L9	AEX 472.7TL OPENZ	EUR	7,8850	7,8850	7,8850			7,8850		7,8820	50.000	7,8870	50.000
Certificate	NL0012174288	AEX 473.4TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	200.000	8,3300	200.000
Certificate	DE000VN6ZB63	AEX 473.4TL OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	NL0012174270	AEX 474.4TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	200.000	8,2400	200.000
Certificate	DE000VN6ZB89	AEX 474.4TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	DE000CD649H3	AEX 474.7TL OPENZ	EUR	7,6870	7,6870	7,6870			7,6870		7,6840	50.000	7,6890	50.000
Certificate	NL0012175913	AEX 474.7TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	200.000	7,6400	200.000
Certificate	NL0012174262	AEX 475.4TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	200.000	8,1300	200.000
Certificate	DE000VN6ZCA7	AEX 475.4TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	NL0012175905	AEX 475.7TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000
Certificate	NL0012174254	AEX 476.4TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	DE000VN6ZCC3	AEX 476.4TL OPENV	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	DE000CE6BHL8	AEX 476.6TL OPENZ	EUR	7,4990	7,4990	7,4990			7,4990		7,4960	50.000	7,5010	50.000
Certificate	DE000VN6ZCE9	AEX 477.4TL OPENV	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50.000	8,2200	50.000
Certificate	DE000CY0AW52	AEX 477.5TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	NL0012174247	AEX 477.5TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	200.000	7,9300	200.000
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	100.000	8,1600	100.000
Certificate	DE000VN6ZCG4	AEX 478.4TL OPENV	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	NL0012174239	AEX 478.5TL OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	200.000	7,8300	200.000
Certificate	DE000CE6BKA5	AEX 478.6TL OPENZ	EUR	7,3020	7,3020	7,3020			7,3020		7,2990	50.000	7,3040	50.000
Certificate	DE000VN6GGH7	AEX 478.8TL OPENV	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	NL0012175871	AEX 478.8TRLOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	200.000	7,2200	200.000
Certificate	DE000VN6ZCH2	AEX 479.4TL OPENV	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	50.000	8,0200	50.000
Certificate	NL0012174221	AEX 479.5TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	200.000	7,7300	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	DE000VN66GJ3	AEX 479.8TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	50.000	7,6200	50.000
Certificate	NL0012175855	AEX 479.8TRLOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	200.000	7,1200	200.000
Certificate	NL0012175848	AEX 480.3TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	NL0012174213	AEX 480.5TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	200.000	7,6300	200.000
Certificate	DE000CE68KB3	AEX 480.6TL OPENZ	EUR	7,1010	7,1010	7,1010			7,1010		7,0980	50.000	7,1030	50.000
Certificate	DE000VN66GK1	AEX 480.8TL OPENV	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	50.000	7,5200	50.000
Certificate	NL0012175830	AEX 480.8TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	NL0012111678	AEX 481.3BL OPENB	EUR	7,1070	7,1070	7,1070			7,1070		7,1020	50.000	7,1120	50.000
Certificate	NL0012175822	AEX 481.3TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	200.000	6,9700	200.000
Certificate	DE000VN6ZCNO	AEX 481.4TL OPENV	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	NL0012174205	AEX 481.5TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000
Certificate	DE000VN66GL9	AEX 481.8TL OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50.000	7,4200	50.000
Certificate	NL0012177216	AEX 481.8TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	NL0012175814	AEX 481.8TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	NL0012112429	AEX 482.2TL OPENB	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	25.000	7,9100	25.000
Certificate	NL0012113112	AEX 482.3BL OPENB	EUR	7,0070	7,0070	7,0070			7,0070		7,0020	50.000	7,0120	50.000
Certificate	NL0012175806	AEX 482.4TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	NL0012177208	AEX 482.4TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	NL0012174197	AEX 482.5TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	DE000CE6BL35	AEX 482.6TL OPENZ	EUR	6,9040	6,9040	6,9040			6,9040		6,9010	50.000	6,9060	50.000
Certificate	DE000VN66GM7	AEX 482.8TL OPENV	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	NL0012112627	AEX 483.2TL OPENB	EUR	7,8030	7,8030	7,8030			7,8030		7,8030	25.000		
Certificate	NL0012197164	AEX 483.3TL OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	200.000	7,3500	200.000
Certificate	NL0012179170	AEX 483.3TRLOPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	200.000	6,7800	200.000
Certificate	DE000CYOAX93	AEX 483.5TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6400	100.000
Certificate	DE000VN66GN5	AEX 483.8TL OPENV	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50.000	7,2200	50.000
Certificate	NL0012113138	AEX 484.3BL OPENB	EUR	6,7970	6,7970	6,7970			6,7970		6,7970	50.000		
Certificate	NL0012197156	AEX 484.4TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	DE000CE6BPY4	AEX 484.5TL OPENZ	EUR	6,7080	6,7080	6,7080			6,7080		6,7050	50.000	6,7100	50.000
Certificate	DE000VN66GP0	AEX 484.8TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	NL0012179147	AEX 484.9TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	200.000	6,6300	200.000
Certificate	DE000CYOAYF6	AEX 485.3TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	100.000	7,4600	100.000
Certificate	NL0012197149	AEX 485.4TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	200.000	7,1500	200.000
Certificate	NL0012179139	AEX 485.4TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	200.000	6,5800	200.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	NL0012114458	AEX 486.3BL OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,5950	50.000	6,6050	50.000
Certificate	NL0012197131	AEX 486.4TL OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	NL0012196745	AEX 486.4TRLOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	DE000CE6BPZ1	AEX 486.6TL OPENZ	EUR	6,5070	6,5070	6,5070			6,5070		6,5040	50.000	6,5090	50.000
Certificate	LU1493031543	AEX 486.6TPIOPENS	EUR											
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	100.000	7,2000	100.000
Certificate	DE000VN66GR6	AEX 486.8TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	NL0012196737	AEX 486.9TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0012114490	AEX 487.3BL OPENB	EUR	6,4990	6,4990	6,4990			6,4990		6,4940	50.000	6,5040	50.000
Certificate	NL0012197123	AEX 487.4TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	200.000	6,9400	200.000
Certificate	NL0012196729	AEX 487.4TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	NL0012114508	AEX 487.8BL OPENB	EUR	6,4490	6,4490	6,4490			6,4490		6,4440	50.000	6,4540	50.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	NL0012197560	AEX 488.4TRLOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	200.000	6,2700	200.000
Certificate	NL0012114797	AEX 488.5TL OPENB	EUR	7,2800	7,2800	7,2800			7,2800		7,2800	25.000		
Certificate	DE000CE6BT58	AEX 488.5TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,3070	50.000	6,3120	50.000
Certificate	NL0012198717	AEX 488.6TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	DE000VN66GT2	AEX 488.8TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	NL0012115877	AEX 489.2BL OPENB	EUR	6,3100	6,3100	6,3100			6,3100		6,3050	50.000	6,3150	50.000
Certificate	NL0012200240	AEX 489.4TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	NL0012114813	AEX 489.5TL OPENB	EUR	7,1860	7,1860	7,1860			7,1860		7,1810	25.000	7,1910	25.000
Certificate	NL0012198709	AEX 489.6TL OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	200.000	6,7300	200.000
Certificate	DE000VN66GU0	AEX 489.8TL OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	NL0012115919	AEX 490.4TL OPENB	EUR	7,0970	7,0970	7,0970			7,0970		7,0920	25.000	7,1020	25.000
Certificate	NL0012200158	AEX 490.5TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	DE000CE6BT76	AEX 490.5TL OPENZ	EUR	6,1090	6,1090	6,1090			6,1090		6,1060	50.000	6,1110	50.000
Certificate	NL0012200224	AEX 490.5TRLOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	NL0012116529	AEX 490.7BL OPENB	EUR	6,1620	6,1620	6,1620			6,1620		6,1570	50.000	6,1670	50.000
Certificate	DE000VN66GV8	AEX 490.8TL OPENV	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	NL0012115927	AEX 490.9TL OPENB	EUR	7,0480	7,0480	7,0480			7,0480		7,0430	25.000	7,0530	25.000
Certificate	NL0012116271	AEX 491.4TL OPENB	EUR	7,0030	7,0030	7,0030			7,0030		6,9980	25.000	7,0080	25.000
Certificate	NL0012201032	AEX 491.4TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	200.000	6,5500	200.000
Certificate	NL0012204887	AEX 491.5TRLOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9600	200.000
Certificate	DE000VN66GW6	AEX 491.8TL OPENV	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	NL0012117345	AEX 492.2BL OPENB	EUR	6,1490	6,1490	6,0110	1844,7000	1	6,0110	300	6,0060	50.000	6,0160	50.000
Certificate	NL0012116818	AEX 492.3TL OPENB	EUR	7,0720	7,0720	6,8490	53817,6300	19	6,9140	7724	6,9090	25.000	6,9190	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	NL0012201024	AEX 492.4TL OPENH	EUR	6,3900	6,4600	6,3900	51380,0000	4	6,4600	8000	6,4500	200.000	6,4600	198.000
Certificate	DE000CE6BXR2	AEX 492.5TL OPENZ	EUR	5,9130	5,9130	5,9130			5,9130		5,9100	50.000	5,9150	50.000
Certificate	NL0012117352	AEX 492.78L OPENB	EUR	5,9560	5,9560	5,9560			5,9560		5,9560	50.000		
Certificate	NL0012116826	AEX 492.8TL OPENB	EUR	6,8590	6,8590	6,8590			6,8590		6,8590	25.000		
Certificate	DE000VN66GX4	AEX 492.8TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50.000	6,3100	50.000
Certificate	NL0012200687	AEX 493.1TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	200.000	5,8100	200.000
Certificate	NL0012117360	AEX 493.28L OPENB	EUR	5,9110	5,9110	5,9110			5,9110		5,9060	50.000	5,9160	50.000
Certificate	NL0012201016	AEX 493.4TL OPENH	EUR	6,2900	6,3500	6,2900	50600,0000	4	6,3500	8000	6,3400	200.000	6,3500	198.000
Certificate	NL0012200679	AEX 493.6TRLOPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	NL0012117378	AEX 493.78L OPENB	EUR	5,8530	5,8530	5,8530			5,8530		5,8530	50.000		
Certificate	NL0012116842	AEX 493.8TL OPENB	EUR	6,7660	6,7660	6,7660			6,7660		6,7610	25.000	6,7710	25.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	NL0012200661	AEX 494.1TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	200.000	5,7100	200.000
Certificate	NL0012117386	AEX 494.28L OPENB	EUR	5,8030	5,8030	5,8030			5,8030		5,8030	50.000		
Certificate	NL0012116859	AEX 494.3TL OPENB	EUR	6,7120	6,7120	6,7120			6,7120		6,7120	25.000		
Certificate	NL0012201008	AEX 494.4TL OPENH	EUR	6,1900	6,2500	6,1900	49760,0000	4	6,2500	8000	6,2400	200.000	6,2500	198.000
Certificate	DE000CE6BYB4	AEX 494.4TL OPENZ	EUR	5,7250	5,7250	5,7250			5,7250		5,7220	50.000	5,7270	50.000
Certificate	DE000VN66GZ9	AEX 494.8TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	NL0012200646	AEX 495.1TRLOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	200.000	5,6000	200.000
Certificate	NL0012117402	AEX 495.38L OPENB	EUR	5,7010	5,7010	5,7010			5,7010		5,7010	50.000		
Certificate	NL0012200992	AEX 495.4TL OPENH	EUR	6,1000	6,1600	6,1000	24440,0000	2	6,1600	4000	6,1500	200.000	6,1600	200.000
Certificate	NL0012200638	AEX 495.6TRLOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	200.000	5,5600	200.000
Certificate	NL0012117410	AEX 495.88L OPENB	EUR	5,6560	5,6560	5,6560			5,6560		5,6510	50.000	5,6610	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	NL0012200620	AEX 496.1TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	NL0012116891	AEX 496.3TL OPENB	EUR	6,5190	6,5190	6,5190			6,5190		6,5140	25.000	6,5240	25.000
Certificate	NL0012200984	AEX 496.4TL OPENH	EUR	5,9900	6,0600	5,9900	48200,0000	4	6,0600	8000	6,0500	200.000	6,0600	200.000
Certificate	DE000CE6BYC2	AEX 496.4TL OPENZ	EUR	5,5250	5,5250	5,5250			5,5250		5,5220	50.000	5,5270	50.000
Certificate	NL0012117923	AEX 496.88L OPENB	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	50.000	5,5600	50.000
Certificate	NL0012116909	AEX 496.8TL OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4650	25.000	6,4750	25.000
Certificate	DE000VN66G11	AEX 496.8TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	NL0012117931	AEX 497.38L OPENB	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	NL0012116917	AEX 497.3TL OPENB	EUR	6,4200	6,4200	6,4200			6,4200		6,4150	25.000	6,4250	25.000
Certificate	NL0012200976	AEX 497.4TL OPENH	EUR	5,8900	5,9600	5,8900	47360,0000	4	5,9600	8000	5,9500	200.000	5,9600	200.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	25.000	5,9800	25.000
Certificate	NL0012202063	AEX 497.6TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	NL0012116925	AEX 497.8TL OPENB	EUR	6,3690	6,3690	6,3690			6,3690		6,3640	25.000	6,3740	25.000
Certificate	DE000VN66G29	AEX 497.8TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	NL0012202055	AEX 498.1TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	200.000	5,3000	200.000
Certificate	NL0012117956	AEX 498.38L OPENB	EUR	5,3980	5,3980	5,3980			5,3980		5,3980	50.000		
Certificate	DE000CE6C071	AEX 498.4TL OPENZ	EUR	5,3280	5,3280	5,3280			5,3280		5,3250	50.000	5,3300	50.000
Certificate	NL0012120307	AEX 498.6TL OPENB	EUR	6,2920	6,2920	6,2920			6,2920		6,2870	25.000	6,2970	25.000
Certificate	NL0012202048	AEX 498.6TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	25.000	5,8600	25.000
Certificate	NL0012207427	AEX 498.7TL OPENH	EUR	5,7600	5,8400	5,7600	46420,0000	4	5,8300	8000	5,8200	200.000	5,8300	200.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	NL0012120315	AEX 499.1TL OPENB	EUR	6,2320	6,2320	6,2320			6,2320		6,2270	25.000	6,2370	25.000
Certificate	NL0012202030	AEX 499.1TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	NL0012117972	AEX 499.38L OPENB	EUR	5,3010	5,3010	5,3010			5,3010		5,2960	50.000	5,3060	50.000
Certificate	NL0012120323	AEX 499.6TL OPENB	EUR	6,1920	6,1920	6,1920			6,1920		6,1870	25.000	6,1970	25.000
Certificate	NL0012202022	AEX 499.6TRLOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	200.000	5,1500	200.000
Certificate	NL0012207419	AEX 499.7TL OPENH	EUR	5,7500	5,7600	5,7600	102870,0000	8	5,7300	18000	5,7200	200.000	5,7300	200.000
Certificate	NL0012117980	AEX 499.88L OPENB	EUR	5,2750	5,3640	5,2500	4766,7000	3	5,2500	900	5,2450	50.000	5,2550	50.000
Certificate	DE000VN66G45	AEX 499.8TL OPENV	EUR	5,5950	5,5950	5,5950			5,5950		5,5900	50.000	5,6000	50.000
Certificate	NL0012202014	AEX 500.1TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	200.000	5,1000	200.000
Certificate	NL0012117998	AEX 500.38L OPENB	EUR	5,1990	5,1990	5,1990			5,1990		5,1940	50.000	5,2040	50.000
Certificate	DE000CE6BYE8	AEX 500.4TL OPENZ	EUR	5,1240	5,1240	5,1240			5,1240		5,1210	50.000	5,1260	50.000
Certificate	NL0012120349	AEX 500.6TL OPENB	EUR	6,2190	6,2190	6,0940	310,9500	1	6,0940	50	6,0890	25.000	6,0990	25.000
Certificate	NL0012208912	AEX 500.7TL OPENH	EUR	5,6500	5,6600	5,5700	78770,0000	6	5,6400	14000	5,6300	200.000	5,6400	200.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	50.000	5,5000	50.000
Certificate	NL0012119127	AEX 501.38L OPENB	EUR	5,0990	5,0990	5,0990			5,0990		5,0940	50.000	5,1040	50.000
Certificate	NL0012213169	AEX 501.6TL OPENH	EUR	5,5400	5,5600	5,4900	77280,0000	6	5,5500	14000	5,5400	200.000	5,5500	200.000
Certificate	NL0012203954	AEX 501.6TRLOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	NL0012121685	AEX 501.88L OPENB	EUR	5,0520	5,0520	5,0520			5,0520		5,0470	50.000	5,0570	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	NL0012122808	AEX 502.38L OPENB	EUR	5,0050	5,0050	5,0050			5,0050		5,0000	50.000	5,0100	50.000
Certificate	DE000CE6F983	AEX 502.4TL OPENZ	EUR	4,9270	4,9270	4,9270			4,9270		4,9240	50.000	4,9290	50.000
Certificate	NL0012213151	AEX 502.6TL OPENH	EUR	5,4500	5,4800	5,3800	108680,0000	8	5,4400	20000	5,4300	200.000	5,4400	200.000
Certificate	NL0012209373	AEX 502.6TRLOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	NL0012122816	AEX 502.88L OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9500	50.000		
Certificate	DE000VN66G78	AEX 502.8TL OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	NL0012123079	AEX 503.28L OPENB	EUR	4,9040	4,9040	4,9040			4,9040		4,9040	50.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012210728	AEX 503.6TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012123087	AEX 503.78L OPENB	EUR	4,8580	4,8580	4,8580			4,8580		4,8530	50.000	4,8630	50.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	NL0012210710	AEX 504.2TRLOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	NL0012123095	AEX 504.38L OPENB	EUR	4,8070	4,8070	4,8070			4,8070		4,8020	50.000	4,8120	50.000
Certificate	NL0012276349	AEX 504.4TL OPENB	EUR	5,8280	5,8280	5,7200	2914,0000	1	5,7200	500	5,7150	50.000	5,7250	50.000
Certificate	NL0012366538	AEX 504.4TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	DE000CE6F975	AEX 504.4TL OPENZ	EUR	4,7280	4,7280	4,7280			4,7280		4,7250	50.000	4,7300	50.000
Certificate	NL0012210702	AEX 504.7TRLOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	200.000	4,6400	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	NL0012258651	AEX 505.28L OPENB	EUR	4,7160	4,7160	4,7160			4,7160		4,7160	50.000		
Certificate	NL0012276554	AEX 505.4TL OPENB	EUR	5,6270	5,6270	5,6270			5,6270		5,6220	50.000	5,6320	50.000
Certificate	NL0012374912	AEX 505.5TL OPENH	EUR	5,1700	5,1800	5,1000	133970,0000	10	5,1600	26000	5,1500	200.000	5,1600	200.000
Certificate	NL0012238786	AEX 505.7TRLOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	25.000	4,6900	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	DE000CY50IQ3	AEX 506.1TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	100.000	4,7500	100.000
Certificate	NL0012258669	AEX 506.28L OPENB	EUR	4,7200	4,7730	4,6100	115531,4100	26	4,6100	24399	4,6050	50.000	4,6150	50.000
Certificate	LU1573759385	AEX 506.3TCIOPENS	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	25.000	4,4600	25.000
Certificate	NL0012436968	AEX 506.3TL OPENH	EUR	5,0900	5,1000	5,0000	70670,0000	6	5,0800	14000	5,0700	200.000	5,0800	200.000
Certificate	DE000VL2F558	AEX 506.3TL OPENV	EUR	4,5950	4,5950	4,5950			4,5950		4,5900	50.000	4,6000	50.000
Certificate	NL0012276562	AEX 506.4TL OPENB	EUR	5,5290	5,5290	5,5290			5,5290		5,5240	50.000	5,5340	50.000
Certificate	DE000CE6F967	AEX 506.4TL OPENZ	EUR	4,5290	4,5290	4,5290			4,5290		4,5260	50.000	4,5310	50.000
Certificate	NL0012367122	AEX 506.4TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	25.000	5,0600	25.000
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	50.000	4,8900	50.000
Certificate	NL0012367114	AEX 506.9TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	200.000	4,4400	200.000
Certificate	DE000CY50JR1	AEX 507.1TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	100.000	4,6500	100.000
Certificate	NL0012276695	AEX 507.28L OPENB	EUR	4,5140	4,5140	4,5140			4,5140		4,5140	50.000		
Certificate	NL0012491617	AEX 507.2TL OPENB	EUR	5,4510	5,4510	5,4510			5,4510		5,4460	50.000	5,4560	50.000
Certificate	NL0012436950	AEX 507.3TL OPENH	EUR	5,0000	5,0100	4,9300	49750,0000	4	4,9900	10000	4,9800	200.000	4,9900	200.000
Certificate	DE000VL2F566	AEX 507.3TL OPENV	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	50.000	4,5000	50.000
Certificate	DE000VL2FLZ8	AEX 507.6TL OPENV	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	50.000	4,6900	50.000
Certificate	NL0012276703	AEX 507.78L OPENB	EUR	4,4640	4,4640	4,4640			4,4640		4,4640	50.000		
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	50.000	4,7900	50.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	100.000	5,1000	100.000
Certificate	NL0012491443	AEX 508.18L OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4250	50.000	4,4350	50.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	25.000	4,9300	25.000
Certificate	DE000CY50J59	AEX 508.1TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	100.000	4,5500	100.000
Certificate	NL0012436943	AEX 508.3TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000
Certificate	DE000VL2F582	AEX 508.3TL OPENV	EUR	4,3950	4,3950	4,3950			4,3950		4,3900	50.000	4,4000	50.000
Certificate	DE000CE6GENS5	AEX 508.5TL OPENZ	EUR	4,3190	4,3190	4,3190			4,3190		4,3160	50.000	4,3210	50.000
Certificate	NL0012491450	AEX 508.68L OPENB	EUR	4,3790	4,3790	4,3790			4,3790		4,3740	50.000	4,3840	50.000
Certificate	NL0012491641	AEX 508.7TL OPENB	EUR	5,3040	5,3040	5,3040			5,3040		5,2990	50.000	5,3090	50.000
Certificate	DE000CY51523	AEX 508.8TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	NL0012438352	AEX 508.8TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	NL0012491468	AEX 509.18L OPENB	EUR	4,3240	4,3240	4,3240			4,3240		4,3240	50.000		
Certificate	NL0012491658	AEX 509.2TL OPENB	EUR	5,2440	5,2440	5,2440			5,2440		5,2390	50.000	5,2490	50.000
Certificate	NL0012436935	AEX 509.3TL OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	DE000VL2F590	AEX 509.3TL OPENV	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	50.000	4,3000	50.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	NL0012516355	AEX 509.5TRLOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	NL0012491864	AEX 509.68L OPENB	EUR	4,2770	4,2770	4,2770			4,2770		4,2770	50.000		
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	25.000	4,7700	25.000
Certificate	NL0012491872	AEX 510.18L OPENB	EUR	4,2320	4,2320	4,2320			4,2320		4,2270	50.000	4,2370	50.000
Certificate	LU1573761282	AEX 510.1TCIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	25.000	4,1000	25.000
Certificate	NL0012437578	AEX 510.3TL OPENH	EUR	4,6500	4,6900	4,6300	18560,0000	2	4,6900	4000	4,6800	200.000	4,6900	200.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	4,1950	4,1950	4,1950			4,1950		4,1900	50.000	4,2000	50.000
Certificate	NL0012491682	AEX 510.7TL OPENB	EUR	5,1060	5,1060	5,1060			5,1060		5,1010	50.000	5,1110	50.000
Certificate	NL0012493191	AEX 511.18L OPENB	EUR	4,2170	4,2170	4,1340	4,2200	1	4,1340	1	4,1290	50.000	4,1390	50.000
Certificate	NL0012491690	AEX 511.2TL OPENB	EUR	5,0570	5,0570	5,0570			5,0570		5,0520	50.000	5,0620	50.000
Certificate	NL0012437560	AEX 511.3TL OPENH	EUR	4,7400	4,7400	4,5500	27834,0000	4	4,5900	6100	4,5800	200.000	4,5900	200.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	50.000	4,1000	50.000
Certificate	NL0012534556	AEX 511.9TRLOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	200.000	3,9400	200.000
Certificate	NL0012493209	AEX 512.18L OPENB	EUR	4,0340	4,0340	4,0340			4,0340		4,0290	50.000	4,0390	50.000
Certificate	NL0012491716	AEX 512.2TL OPENB	EUR	4,9590	4,9590	4,9590			4,9590		4,9540	50.000	4,9640	50.000
Certificate	NL0012439236	AEX 512.3TL OPENH	EUR	4,4300	4,4800	4,4300	26640,0000	3	4,4800	6000	4,4700	200.000	4,4800	200.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	50.000	4,0000	50.000
Certificate	DE000CE6F959	AEX 512.4TL OPENZ	EUR	3,9360	3,9360	3,9360			3,9360		3,9330	50.000	3,9380	50.000
Certificate	NL0012534549	AEX 512.9TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	NL0012491732	AEX 513.2TL OPENB	EUR	4,8610	4,8610	4,8610			4,8610		4,8560	50.000	4,8660	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	NL0012515845	AEX 513.3TL OPENH	EUR	4,5300	4,5300	4,3500	17760,0000	2	4,3800	4000	4,3700	200.000	4,3800	200.000
Certificate	DE000CY519F7	AEX 513.5TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	100.000	3,8000	100.000
Certificate	NL0012516272	AEX 513.5TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	NL0012493225	AEX 513.6BL OPENB	EUR	3,8730	3,8730	3,8730			3,8730		3,8680	50.000	3,8780	50.000
Certificate	NL0012491740	AEX 513.7TL OPENB	EUR	4,8120	4,8120	4,8120			4,8120		4,8070	50.000	4,8170	50.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	50.000	3,9000	50.000
Certificate	NL0012493233	AEX 514.1BL OPENB	EUR	3,8270	3,8270	3,8270			3,8270		3,8270	50.000		
Certificate	NL0012515837	AEX 514.3TL OPENH	EUR	4,4500	4,4500	4,2600	17420,0000	2	4,2800	4000	4,2700	200.000	4,2800	200.000
Certificate	NL0012536890	AEX 514.3TRLOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	DE000CE6F942	AEX 514.4TL OPENZ	EUR	3,7370	3,7370	3,7370			3,7370		3,7340	50.000	3,7390	50.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	3,7950	3,7950	3,7950			3,7950		3,7900	50.000	3,8000	50.000
Certificate	NL0012493704	AEX 515.1BL OPENB	EUR	3,7360	3,7360	3,7360			3,7360		3,7310	50.000	3,7410	50.000
Certificate	NL0012515829	AEX 515.3TL OPENH	EUR	4,1600	4,1800	4,1300	16580,0000	2	4,1800	4000	4,1700	200.000	4,1800	200.000
Certificate	NL0012493407	AEX 515.5TL OPENB	EUR	4,6320	4,6320	4,6320			4,6320		4,6270	50.000	4,6370	50.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	50.000	3,7000	50.000
Certificate	NL0012493712	AEX 516.1BL OPENB	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	50.000	3,6400	50.000
Certificate	LU1573782957	AEX 516.3TCIOPENS	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	25.000	3,4700	25.000
Certificate	NL0012515811	AEX 516.3TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012493415	AEX 516.5TL OPENB	EUR	4,5330	4,5330	4,5330			4,5330		4,5280	50.000	4,5380	50.000
Certificate	DE000CY51950	AEX 516.5TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100.000	3,5100	100.000
Certificate	DE000CE6E550	AEX 516.5TL OPENZ	EUR	3,5280	3,5280	3,5280			3,5280		3,5250	50.000	3,5300	50.000
Certificate	NL0012517080	AEX 516.5TRLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	NL0012493720	AEX 516.6BL OPENB	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	50.000	3,5900	50.000
Certificate	DE000VL2FVR4	AEX 516.7TL OPENV	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	50.000	3,6000	50.000
Certificate	NL0012493738	AEX 517.1BL OPENB	EUR	3,5290	3,5290	3,5290			3,5290		3,5290	50.000		
Certificate	LU1574189632	AEX 517.1TCIOPENS	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	25.000	3,4000	25.000
Certificate	NL0012515803	AEX 517.3TL OPENH	EUR	3,9600	3,9900	3,9300	15780,0000	2	3,9900	4000	3,9800	200.000	3,9900	200.000
Certificate	NL0012493423	AEX 517.5TL OPENB	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	50.000	4,4400	50.000
Certificate	NL0012518203	AEX 517.5TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	200.000	3,3800	200.000
Certificate	NL0012494165	AEX 517.6BL OPENB	EUR	3,4870	3,4870	3,4870			3,4870		3,4820	50.000	3,4920	50.000
Certificate	LU1574189715	AEX 517.6TCIOPENS	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	25.000	3,3600	25.000
Certificate	DE000VL2FVS2	AEX 517.7TL OPENV	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	50.000	3,5000	50.000
Certificate	NL0012516736	AEX 518.3TL OPENH	EUR	4,0200	4,0300	3,8300	83280,0000	8	3,8900	21000	3,8800	200.000	3,8900	200.000
Certificate	NL0012493449	AEX 518.5TL OPENB	EUR	4,4350	4,4350	4,3370	5588,1000	1	4,3370	1260	4,3320	50.000	4,3420	50.000
Certificate	NL0012518187	AEX 518.5TRLOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	DE000VL2FVTO	AEX 518.7TL OPENV	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	50.000	3,4000	50.000
Certificate	LU1574194632	AEX 518.8TCIOPENS	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	25.000	3,2400	25.000
Certificate	NL0012516728	AEX 519.3TL OPENH	EUR	3,9800	3,9800	3,8000	76750,0000	7	3,8000	20000	3,7900	200.000	3,8000	200.000
Certificate	NL0012494736	AEX 519.5BL OPENB	EUR	3,4150	3,4630	3,2000	142868,3300	133	3,2800	42496	3,2750	50.000	3,2850	50.000
Certificate	NL0012493886	AEX 519.5TL OPENB	EUR	4,2410	4,2410	4,2410			4,2410		4,2360	50.000	4,2460	50.000
Certificate	LU1574194715	AEX 519.6TCIOPENS	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	25.000	3,1700	25.000
Certificate	DE000CY51EL3	AEX 519.6TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	DE000VL2FVU8	AEX 519.7TL OPENV	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	50.000	3,3000	50.000
Certificate	LU1574217433	AEX 520.1TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	25.000	3,1200	25.000
Certificate	NL0012517650	AEX 520.3TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	DE000CE6F934	AEX 520.3TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1420	50.000	3,1470	50.000
Certificate	NL0012493894	AEX 520.5TL OPENB	EUR	4,1420	4,1420	4,1420			4,1420		4,1370	50.000	4,1470	50.000
Certificate	NL0012522148	AEX 520.5TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	DE000VL2FVV6	AEX 520.7TL OPENV	EUR	3,1950	3,1950	3,1950			3,1950		3,1900	50.000	3,2000	50.000
Certificate	NL0012518021	AEX 521.3TL OPENH	EUR	3,7800	3,7800	3,6000	51000,0000	5	3,6000	14000	3,5900	200.000	3,6000	200.000
Certificate	NL0012497572	AEX 521.5BL OPENB	EUR	3,1260	3,1890	3,0460	1559,5900	4	3,0960	500	3,0910	50.000	3,1010	50.000
Certificate	LU1612180577	AEX 521.5TCIOPENS	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	25.000	3,0100	25.000
Certificate	NL0012494348	AEX 521.5TL OPENB	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	50.000	4,0500	50.000
Certificate	DE000VL2FVW4	AEX 521.7TL OPENV	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	50.000	3,0900	50.000
Certificate	LU1612180734	AEX 522.3TCIOPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	25.000	2,9300	25.000
Certificate	NL0012518013	AEX 522.3TL OPENH	EUR	3,5300	3,5400	3,5000	63570,0000	6	3,5000	18000	3,4900	200.000	3,5000	200.000
Certificate	DE000CE6F926	AEX 522.3TL OPENZ	EUR	2,9470	2,9470	2,9470			2,9470		2,9440	50.000	2,9490	50.000
Certificate	NL0012523195	AEX 522.5TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	NL0012544761	AEX 522.5TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	NL0012540850	AEX 522.6TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	200.000	2,8900	200.000
Certificate	DE000VL2FVX2	AEX 522.7TL OPENV	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	50.000	3,0000	50.000
Certificate	NL0012497820	AEX 522.9BL OPENB	EUR	2,9570	2,9570	2,9570			2,9570		2,9520	50.000	2,9620	50.000
Certificate	DE000VL2FVY0	AEX 523.7TL OPENV	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	50.000	2,9000	50.000
Certificate	NL0012497838	AEX 523.9BL OPENB	EUR	2,8560	2,8560	2,8560			2,8560		2,8510	50.000	2,8610	50.000
Certificate	NL0012521892	AEX 523.9TL OPENH	EUR	3,3800	3,3800	3,3400	10140,0000	1	3,3400	3000	3,3300	200.000	3,3400	200.000
Certificate	NL0012540843	AEX 524.1TRLOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	NL0012497846	AEX 524.4BL OPENB	EUR	2,8060	2,8060	2,8060			2,8060		2,8010	50.000	2,8110	50.000
Certificate	NL0012494843	AEX 524.5TL OPENB	EUR	3,7530	3,7530	3,7530			3,7530		3,7480	50.000	3,7580	50.000
Certificate	DE000CE6EZ10	AEX 524.5TL OPENZ	EUR	2,7360	2,7360	2,7360			2,7360		2,7330	50.000	2,7380	50.000
Certificate	NL0012523161	AEX 524.5TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	NL0012544753	AEX 524.5TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	NL0012540835	AEX 524.6TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FVZ7	AEX 524.7TL OPENV	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	50.000	2,8000	50.000
Certificate	LU1612151982	AEX 524.8TCIOPENS	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	25.000	2,6900	25.000
Certificate	NL0012495865	AEX 524.8TL OPENB	EUR	3,7580	3,7580	3,7200	3,7600	1	3,7200	1	3,7150	50.000	3,7250	50.000
Certificate	NL0012497853	AEX 524.98L OPENB	EUR	2,7560	2,7560	2,7560			2,7560		2,7510	50.000	2,7610	50.000
Certificate	NL0012521884	AEX 524.9TL OPENH	EUR	3,2700	3,2700	3,2400	9810,0000	1	3,2400	3000	3,2300	200.000	3,2400	200.000
Certificate	NL0012497325	AEX 525.2TL OPENB	EUR	3,7500	3,7500	3,6870	1875,0000	1	3,6870	500	3,6820	50.000	3,6920	50.000
Certificate	LU1612152105	AEX 525.5TCIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	25.000	2,6200	25.000
Certificate	NL0012523146	AEX 525.5TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	200.000	2,5900	200.000
Certificate	NL0012497333	AEX 525.7TL OPENB	EUR	3,6370	3,6370	3,6370			3,6370		3,6320	50.000	3,6420	50.000
Certificate	NL0012498679	AEX 525.88L OPENB	EUR	2,6590	2,6590	2,6590			2,6590		2,6540	50.000	2,6640	50.000
Certificate	NL0012522304	AEX 525.9TL OPENH	EUR	3,1500	3,1500	3,1400	47200,0000	3	3,1400	15000	3,1300	200.000	3,1400	200.000
Certificate	LU1612152360	AEX 526.1TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	25.000	2,5600	25.000
Certificate	NL0012497341	AEX 526.2TL OPENB	EUR	3,5880	3,5880	3,5880			3,5880		3,5830	50.000	3,5930	50.000
Certificate	LU1612152527	AEX 526.7TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	25.000	2,5000	25.000
Certificate	NL0012497358	AEX 526.7TL OPENB	EUR	3,5390	3,5390	3,5390			3,5390		3,5340	50.000	3,5440	50.000
Certificate	NL0012498687	AEX 526.88L OPENB	EUR	2,5590	2,5590	2,5590			2,5590		2,5540	50.000	2,5640	50.000
Certificate	NL0012522296	AEX 526.9TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	200.000	3,0500	200.000
Certificate	LU1612152873	AEX 527.2TCIOPENS	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	25.000	2,4500	25.000
Certificate	NL0012498000	AEX 527.6TL OPENB	EUR	3,4480	3,4480	3,4480			3,4480		3,4430	50.000	3,4530	50.000
Certificate	LU1612153095	AEX 527.7TCIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	25.000	2,4000	25.000
Certificate	NL0012498695	AEX 527.88L OPENB	EUR	2,4580	2,4580	2,4580			2,4580		2,4530	50.000	2,4630	50.000
Certificate	NL0012522288	AEX 527.9TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	LU1612153251	AEX 528.2TCIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	25.000	2,3600	25.000
Certificate	DE000CE6F918	AEX 528.2TL OPENZ	EUR	2,3670	2,3670	2,3670			2,3670		2,3620	50.000	2,3690	50.000
Certificate	NL0012498703	AEX 528.48L OPENB	EUR	2,5320	2,5500	2,3520	66798,2800	21	2,4070	27260	2,4020	50.000	2,4120	50.000
Certificate	NL0012523088	AEX 528.5TRLOPENH	EUR	2,4200	2,4200	2,3000	9680,0000	2	2,3000	4000	2,2900	200.000	2,3000	200.000
Certificate	NL0012498018	AEX 528.6TL OPENB	EUR	3,4830	3,4830	3,3500	94041,0000	1	3,3500	27000	3,3450	50.000	3,3550	50.000
Certificate	LU1612154572	AEX 528.8TCIOPENS	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	25.000	2,3000	25.000
Certificate	NL0012522650	AEX 528.9TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	NL0012498026	AEX 529.1TL OPENB	EUR	3,3010	3,3010	3,3010			3,3010		3,2960	50.000	3,3060	50.000
Certificate	NL0012498844	AEX 529.38L OPENB	EUR	2,3110	2,3110	2,3110			2,3110		2,3060	50.000	2,3160	50.000
Certificate	LU1612154739	AEX 529.3TCIOPENS	EUR	2,3400	2,4100	2,1700	109476,6700	85	2,2300	46851	2,2100	25.000	2,2400	24.970
Certificate	DE000CY51HQ5	AEX 529.4TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	NL0012524003	AEX 529.5TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	NL0012498034	AEX 529.6TL OPENB	EUR	3,4000	3,4000	3,2520	58557,2100	4	3,2520	17333	3,2470	50.000	3,2570	50.000
Certificate	LU1612154903	AEX 529.8TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	25.000	2,1900	25.000
Certificate	NL0012522643	AEX 529.9TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	200.000	2,7600	200.000
Certificate	DE000CE6F900	AEX 530.2TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1670	50.000	2,1720	50.000
Certificate	NL0012498851	AEX 530.38L OPENB	EUR	2,3640	2,3640	2,2110	1182,0000	1	2,2110	500	2,2060	50.000	2,2160	50.000
Certificate	LU1612155116	AEX 530.3TCIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	25.000	2,1500	25.000
Certificate	NL0012524573	AEX 530.5TRLOPENH	EUR	2,2500	2,2500	2,1000	3290,0000	3	2,1000	1500	2,0900	200.000	2,1000	200.000
Certificate	NL0012498380	AEX 530.6TL OPENB	EUR	3,2740	3,2740	3,1460	12911,4000	2	3,1560	4100	3,1510	50.000	3,1610	50.000
Certificate	LU1612155389	AEX 530.7TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	25.000	2,1100	25.000
Certificate	DE000VL2F2F0	AEX 530.7TL OPENV	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	50.000	2,2100	50.000
Certificate	NL0012498869	AEX 530.88L OPENB	EUR	2,1590	2,1590	2,1590			2,1590		2,1540	50.000	2,1640	50.000
Certificate	NL0012522635	AEX 530.9TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	LU1612155546	AEX 531.1TCIOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	25.000	2,0700	25.000
Certificate	NL0012499446	AEX 531.28L OPENB	EUR	2,1210	2,1210	2,1210			2,1210		2,1160	50.000	2,1260	50.000
Certificate	DE000CY51HX1	AEX 531.4TL OPENC	EUR	2,2300	2,2400	2,0800	129983,0400	27	2,0800	60240	2,0700	100.000	2,0800	100.000
Certificate	NL0012498398	AEX 531.6TL OPENB	EUR	3,0470	3,0570	3,0470	1523,5000	1	3,0570	500	3,0520	50.000	3,0620	50.000
Certificate	NL0012499453	AEX 531.78L OPENB	EUR	2,1990	2,1990	2,0710	3039,4000	2	2,0710	1400	2,0660	50.000	2,0760	50.000
Certificate	DE000VL2F2G8	AEX 531.7TL OPENV	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	50.000	2,1300	50.000
Certificate	LU1612228871	AEX 531.8TCIOPENS	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	25.000	2,0200	25.000
Certificate	DE000CY51JL2	AEX 531.8TL 1217C	EUR	2,0900	2,0900	2,0100	522,5000	1	2,0100	250	2,0000	100.000	2,0100	100.000
Certificate	NL0012539423	AEX 531.8TRLOPENH	EUR	1,9400	1,9700	1,9400	388,0000	1	1,9700	200	1,9600	200.000	1,9700	200.000
Certificate	NL0012522627	AEX 531.9TL OPENH	EUR	2,6800	2,7100	2,5500	32160,0000	3	2,5500	12000	2,5400	200.000	2,5500	200.000
Certificate	NL0012539415	AEX 532.3TRLOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	NL0012523583	AEX 532.4TL OPENH	EUR	2,6500	2,6500	2,5000	1855,0000	1	2,5000	700	2,4900	200.000	2,5000	200.000
Certificate	DE000CE6F2X9	AEX 532.4TL OPENZ	EUR	2,0690	2,0690	1,9600	827,6000	1	1,9600	400	1,9570	50.000	1,9620	50.000
Certificate	LU1612246345	AEX 532.5TCIOPENS	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	25.000	1,9600	25.000
Certificate	NL0012500755	AEX 532.68L OPENB	EUR	2,0590	2,1040	1,9810	6235,0000	3	1,9810	3000	1,9760	50.000	1,9860	50.000
Certificate	NL0012498406	AEX 532.6TL OPENB	EUR	2,9590	2,9590	2,9590			2,9590		2,9540	50.000	2,9640	50.000
Certificate	DE000VL2F2H6	AEX 532.7TL OPENV	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	50.000	2,0300	50.000
Certificate	LU1612246428	AEX 533.1TCIOPENS	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	25.000	1,9000	25.000
Certificate	NL0012498414	AEX 533.1TL OPENB	EUR	2,9090	2,9090	2,9090			2,9090		2,9040	50.000	2,9140	50.000
Certificate	NL0012523575	AEX 533.4TL OPENH	EUR	2,4500	2,4500	2,4000	245,0000	1	2,4000	100	2,3900	200.000	2,4000	200.000
Certificate	NL0012526693	AEX 533.5TRLOPENH	EUR	1,9200	1,9200	1,8100	115,2000	1	1,8100	60	1,8000	200.000	1,8100	200.000
Certificate	NL0012500763	AEX 533.68L OPENB	EUR	1,9840	1,9840	1,8810	3548,7000	2	1,8810	1800	1,8760	50.000	1,8860	50.000
Certificate	LU1612246691	AEX 533.6TCIOPENS	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	25.000	1,8500	25.000
Certificate	DE000VL2F2J2	AEX 533.7TL OPENV	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	50.000	1,9300	50.000
Certificate	LU1612246774	AEX 534.1TCIOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	25.000	1,8000	25.000
Certificate	NL0012499115	AEX 534.1TL OPENB	EUR	2,8130	2,8130	2,8130			2,8130		2,8080	50.000	2,8180	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	NL0012541866	AEX 534.1TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	DE000CE6F8X6	AEX 534.2TL OPENZ	EUR	1,7870	1,7870	1,7870			1,7870		1,7840	50.000	1,7890	50.000
Certificate	NL0012500771	AEX 534.6BL OPENB	EUR	1,9050	1,9050	1,7100	91087,8000	18	1,7800	49980	1,7750	50.000	1,7850	50.000
Certificate	LU1612246857	AEX 534.6TCIOPENS	EUR	1,8800	1,8800	1,7400	1880,0000	1	1,7400	1000	1,7200	25.000	1,7600	25.000
Certificate	NL0012511307	AEX 534.6TL OPENB	EUR	2,7960	2,8140	2,6510	9117,1200	8	2,6510	3258	2,6460	50.000	2,6560	50.000
Certificate	DE000VL2FZK0	AEX 534.7TL OPENV	EUR	1,8350	1,8350	1,8350					1,8300	50.000	1,8400	50.000
Certificate	NL0012547665	AEX 534.7TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	200.000	1,7000	200.000
Certificate	LU1650952432	AEX 534.8TCIOPENS	EUR	1,7400	1,7400	1,6900	4300,0000	2	1,7000	2500	1,6800	25.000	1,7100	25.000
Certificate	NL0012501043	AEX 535.1BL OPENB	EUR	1,8270	1,8610	1,7320	21151,4700	10	1,7340	11699	1,7290	50.000	1,7390	50.000
Certificate	NL0012692610	AEX 535.1TL OPENB	EUR	2,6330	2,6330	2,6330			2,6330		2,6280	50.000	2,6380	50.000
Certificate	NL0012547657	AEX 535.2TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	200.000	1,6500	200.000
Certificate	NL0012692644	AEX 535.6TL OPENB	EUR	2,5860	2,5860	2,5860			2,5860		2,5810	50.000	2,5910	50.000
Certificate	NL0012547640	AEX 535.7TRLOPENH	EUR	1,6400	1,7400	1,5900	235400,0000	7	1,5900	140000	1,5800	200.000	1,5900	200.000
Certificate	LU1650913020	AEX 535.9TCIOPENS	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	25.000	1,6300	25.000
Certificate	NL0012546360	AEX 536.1TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	DE000CV4Z118	AEX 536.1TL OPENZ	EUR	1,5910	1,5910	1,5910			1,5910		1,5880	50.000	1,5930	50.000
Certificate	NL0012547632	AEX 536.2TRLOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	200.000	1,5500	200.000
Certificate	LU1650913459	AEX 536.4TCIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	25.000	1,5800	25.000
Certificate	NL0012692651	AEX 536.6TL OPENB	EUR	2,6160	2,6160	2,4880	523,2000	1	2,4880	200	2,4830	50.000	2,4930	50.000
Certificate	LU1573711774	AEX 536.7TCIOPENS	EUR											
Certificate	NL0012547624	AEX 536.7TRLOPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	200.000	1,5000	200.000
Certificate	LU1650913616	AEX 536.9TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	25.000	1,5300	25.000
Certificate	NL0012547616	AEX 537.2TRLOPENH	EUR	1,5700	1,5700	1,4400	60193,5000	14	1,4400	39400	1,4300	200.000	1,4400	200.000
Certificate	LU1650913962	AEX 537.4TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	25.000	1,4900	25.000
Certificate	NL0012693352	AEX 537.5BL OPENB	EUR	1,6300	1,6480	1,4650	103311,4500	41	1,4950	66194	1,4900	50.000	1,5000	50.000
Certificate	NL0012693287	AEX 537.6TL OPENB	EUR	2,3880	2,3950	2,3050	23639,0000	3	2,3950	10000	2,3900	50.000	2,4000	50.000
Certificate	LU1573711931	AEX 537.6TCIOPENS	EUR											
Certificate	NL0012547608	AEX 537.7TRLOPENH	EUR	1,5100	1,5400	1,3700	168558,9900	29	1,3900	114337	1,3800	199.000	1,3900	200.000
Certificate	NL0012546899	AEX 538.1TL OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	DE000CV4Z2G6	AEX 538.1TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3970	50.000	1,4020	50.000
Certificate	LU1573712079	AEX 538.3TCIOPENS	EUR											
Certificate	NL0012694046	AEX 538.4BL OPENB	EUR	1,4950	1,4950	1,3490	1096,6300	3	1,3990	750	1,3940	50.000	1,4040	50.000
Certificate	LU1651057025	AEX 538.5TCIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	25.000	1,3900	25.000
Certificate	NL0012693295	AEX 538.6TL OPENB	EUR	2,3370	2,3370	2,2970	2337,0000	1	2,2970	1000	2,2920	50.000	2,3020	50.000
Certificate	LU1573712152	AEX 538.6TCIOPENS	EUR											
Certificate	NL0012548242	AEX 538.7TRLOPENH	EUR	1,4100	1,4100	1,3000	11210,0000	2	1,3000	8000	1,2900	200.000	1,3000	200.000
Certificate	NL0012546881	AEX 539.1TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	NL0012548234	AEX 539.2TRLOPENH	EUR	1,3000	1,4200	1,2500	24245,1000	9	1,2500	17930	1,2400	200.000	1,2500	200.000
Certificate	NL0012694053	AEX 539.4BL OPENB	EUR	1,3120	1,4770	1,2940	626433,8200	59	1,2990	448500	1,2940	50.000	1,3040	50.000
Certificate	LU1651057538	AEX 539.5TCIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	25.000	1,2900	25.000
Certificate	LU1573712236	AEX 539.5TCIOPENS	EUR											
Certificate	NL0012693527	AEX 540.1TL OPENB	EUR	2,1570	2,1570	2,1570			2,1570		2,1520	50.000	2,1620	50.000
Certificate	DE000CV4Z2H4	AEX 540.1TL OPENZ	EUR	1,2400	1,2400	1,2060	371,5000	2	1,2060	300	1,2030	50.000	1,2080	50.000
Certificate	LU1651057967	AEX 540.4TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	25.000	1,2000	25.000
Certificate	NL0012547269	AEX 541.1TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	200.000	1,6600	200.000
Certificate	NL0012505697	AEX 541.5BL OPENB	EUR											
Certificate	NL0012693535	AEX 541.6TL OPENB	EUR	2,0970	2,1470	2,0090	5112,8000	4	2,0090	2400	2,0040	50.000	2,0140	50.000
Certificate	NL0012547251	AEX 542.1TL OPENH	EUR	1,7200	1,7200	1,5600	1548,0000	1	1,5600	900	1,5500	200.000	1,5600	200.000
Certificate	NL0012505713	AEX 542.5BL OPENB	EUR											
Certificate	LU1573712319	AEX 542.7TCIOPENS	EUR											
Certificate	NL0012693543	AEX 543.1TL OPENB	EUR	1,9500	1,9500	1,8470	14435,1000	5	1,8620	7521	1,8570	50.000	1,8670	50.000
Certificate	NL0012547244	AEX 543.1TL OPENH	EUR	1,6200	1,6200	1,4000	118443,0000	17	1,4500	77100	1,4400	201.000	1,4500	200.000
Certificate	LU1573712400	AEX 543.3TCIOPENS	EUR											
Certificate	NL0012505739	AEX 543.5BL OPENB	EUR											
Certificate	NL0012692024	AEX 543.9TS OPENB	EUR											
Certificate	NL0012544399	AEX 543.9TS OPENH	EUR											
Certificate	NL0012692032	AEX 544.4TS OPENB	EUR											
Certificate	NL0012505754	AEX 544.5BL OPENB	EUR											
Certificate	LU1573712582	AEX 544.8TCIOPENS	EUR											
Certificate	NL0012692040	AEX 544.9TS OPENB	EUR											
Certificate	NL0012544381	AEX 544.9TS OPENH	EUR											
Certificate	NL0012540199	AEX 544.9TS OPENH	EUR											
Certificate	NL0012694129	AEX 545.1TL OPENB	EUR	1,7990	1,8490	1,6710	378181,8500	14	1,6710	217850	1,6660	50.000	1,6760	50.000
Certificate	NL0012692057	AEX 545.4TS OPENB	EUR											
Certificate	NL0012505770	AEX 545.5BL OPENB	EUR											
Certificate	NL0012692065	AEX 545.9TS OPENB	EUR											
Certificate	NL0012540181	AEX 545.9TS OPENH	EUR											
Certificate	NL0012540827	AEX 546.2TRSOPENH	EUR								0,0100	50		
Certificate	NL0012692073	AEX 546.4TS OPENB	EUR											
Certificate	NL0012511208	AEX 546.7BS OPENB	EUR										0,3000	5.000
Certificate	NL0012506232	AEX 546.7TL OPENB	EUR											
Certificate	NL0012540819	AEX 546.7TRSOPENH	EUR										0,5500	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	NL0012510580	AEX 546.9TS OPENB	EUR											
Certificate	NL0012540173	AEX 546.9TS OPENH	EUR											
Certificate	NL0012510796	AEX 547.2BS OPENB	EUR											
Certificate	NL0012506240	AEX 547.2TL OPENB	EUR											
Certificate	NL0012540801	AEX 547.2TRSOPENH	EUR											
Certificate	NL0012539860	AEX 547.6TS OPENH	EUR											
Certificate	NL0012510804	AEX 547.7BS OPENB	EUR											
Certificate	NL0012506257	AEX 547.7TL OPENB	EUR											
Certificate	LU1547753589	AEX 547.7TPIOPENS	EUR											
Certificate	NL0012540793	AEX 547.7TRSOPENH	EUR											
Certificate	DE000CE6FM06	AEX 547.7TS OPENZ	EUR											
Certificate	NL0012510598	AEX 547.9TS OPENB	EUR											
Certificate	NL0012510812	AEX 548.2BS OPENB	EUR											
Certificate	NL0012506265	AEX 548.2TL OPENB	EUR											
Certificate	NL0012540785	AEX 548.2TRSOPENH	EUR											
Certificate	LU1650860668	AEX 548.5TPIOPENS	EUR											
Certificate	NL0012539852	AEX 548.6TS OPENH	EUR											
Certificate	NL0012506273	AEX 548.7TL OPENB	EUR											
Certificate	NL0012540777	AEX 548.7TRSOPENH	EUR											
Certificate	NL0012510820	AEX 548.9BS OPENB	EUR											
Certificate	NL0012510606	AEX 548.9TS OPENB	EUR											
Certificate	NL0012506281	AEX 549.2TL OPENB	EUR											
Certificate	LU1650860825	AEX 549.4TPIOPENS	EUR											
Certificate	NL0012540751	AEX 549.5TRSOPENH	EUR											
Certificate	NL0012506299	AEX 549.7TL OPENB	EUR											
Certificate	NL0012510838	AEX 549.9BS OPENB	EUR											
Certificate	NL0012510614	AEX 549.9TS OPENB	EUR										2,3000	2.500
Certificate	NL0012506307	AEX 550.2TL OPENB	EUR											
Certificate	LU1650861120	AEX 550.4TPIOPENS	EUR											
Certificate	NL0012510291	AEX 550.4TS OPENB	EUR											
Certificate	NL0012540736	AEX 550.5TRSOPENH	EUR											
Certificate	NL0012538888	AEX 550.6TS OPENH	EUR											
Certificate	NL0012506315	AEX 550.7TL OPENB	EUR											
Certificate	NL0012510846	AEX 550.9BS OPENB	EUR											
Certificate	LU1650874610	AEX 550.9TPIOPENS	EUR											
Certificate	NL0012510309	AEX 551.4TS OPENB	EUR											
Certificate	NL0012540710	AEX 551.5TRSOPENH	EUR											
Certificate	DE000CE6FLY4	AEX 551.5TS OPENZ	EUR											
Certificate	LU1650861633	AEX 551.6TPIOPENS	EUR											
Certificate	NL0012538870	AEX 551.6TS OPENH	EUR											
Certificate	LU1573720254	AEX 551.8TPIOPENS	EUR											
Certificate	NL0012510853	AEX 551.9BS OPENB	EUR											
Certificate	NL0012539753	AEX 552.2TRSOPENH	EUR											
Certificate	NL0012510317	AEX 552.4TS OPENB	EUR											
Certificate	NL0012510176	AEX 552.6BS OPENB	EUR											
Certificate	NL0012538862	AEX 552.6TS OPENH	EUR											
Certificate	NL0012539746	AEX 552.7TRSOPENH	EUR											
Certificate	NL0012509988	AEX 552.8TS OPENB	EUR										1,5000	1.000
Certificate	NL0012510861	AEX 552.9BS OPENB	EUR	0,1780	0,3400	0,1300	58505,5600	31	0,3030	326181	0,3030	50.000	0,3400	779
Certificate	LU1650861807	AEX 553.2TPIOPENS	EUR											
Certificate	NL0012526651	AEX 553.2TRSOPENH	EUR	0,2200	0,3200	0,1500	5217,3000	12	0,3200	25720	0,3100	200.000	0,3200	200.000
Certificate	NL0012509996	AEX 553.3TS OPENB	EUR	1,0330	1,1480	1,0150	229165,5000	4	1,1480	210015	1,1430	50.000	1,1530	50.000
Certificate	NL0012510184	AEX 553.6BS OPENB	EUR	0,3040	0,3770	0,2450	71580,4700	27	0,3770	266000	0,3770	50.000		
Certificate	NL0012509871	AEX 553.8TS OPENB	EUR	1,1670	1,1950	1,1670	4668,0000	1	1,1950	4000	1,1900	50.000	1,2000	50.000
Certificate	DE000CE6FLX6	AEX 553.8TS OPENZ	EUR											
Certificate	NL0011973441	AEX 554.2TRSOPENH	EUR	0,2800	0,4600	0,2400	6339,2000	19	0,4200	20510	0,4100	200.000	0,4200	200.000
Certificate	NL0012212997	AEX 554.2TS OPENH	EUR	0,8800	1,0200	0,8800	440,0000	1	1,0200	500	1,0100	200.000	1,0200	200.000
Certificate	DE000CE6FKL3	AEX 554.2TS OPENZ	EUR	0,3850	0,4590	0,3280	1916,2700	8	0,4590	5202	0,4560	50.000	0,4610	50.000
Certificate	NL0012500789	AEX 554.5BS OPENB	EUR	0,4570	0,4920	0,3300	22210,2000	15	0,4760	52700	0,4760	50.000	2,4600	800
Certificate	LU1650860239	AEX 554.6TPIOPENS	EUR											
Certificate	NL0012509897	AEX 554.8TS OPENB	EUR	1,2390	1,3170	1,1440	3478,0600	4	1,2970	2840	1,2920	50.000	1,3020	50.000
Certificate	NL0012501092	AEX 555.1BS OPENB	EUR	0,5320	0,5520	0,3780	15459,9600	19	0,5360	33672	0,5360	50.000		
Certificate	NL0012526636	AEX 555.2TRSOPENH	EUR	0,4000	0,5100	0,3200	10989,9200	10	0,5100	29452	0,5000	200.000	0,5100	200.000
Certificate	DE000VL37R40	AEX 555.4TS OPENV	EUR	0,4130	0,4130	0,4130			0,4130		0,4060	50.000	0,4200	50.000
Certificate	NL0012543185	AEX 555.5TRSOPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	200.000	0,5400	200.000
Certificate	NL0011989991	AEX 555.5TS OPENH	EUR	1,0500	1,1400	1,0500	12960,0000	2	1,1400	12000	1,1300	200.000	1,1400	200.000
Certificate	LU1650860312	AEX 555.6TPIOPENS	EUR	0,2500	0,3500	0,1800	21755,0000	10	0,3400	81000	0,3200	25.000	0,3500	25.000
Certificate	NL0012502280	AEX 555.8BS OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,6100	50.000	2,2500	2.000
Certificate	NL0012509905	AEX 555.8TS OPENB	EUR	1,3980	1,3980	1,3980			1,3980		1,3930	50.000	1,4030	50.000
Certificate	DE000CE6FIW2	AEX 556.1TS OPENZ	EUR	0,6430	0,6430	0,6430			0,6430		0,6400	50.000	0,6450	50.000
Certificate	NL0012527063	AEX 556.2TRSOPENH	EUR	0,5900	0,6200	0,5900	915,0000	2	0,6100	1500	0,6000	200.000	0,6100	200.000
Certificate	NL0012242465	AEX 556.2TS OPENH	EUR	1,1600	1,2200	1,0800	1120,0000	2	1,2200	1000	1,2100	200.000	1,2200	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	NL0012502298	AEX 556.3BS OPENB	EUR	0,5480	0,6890	0,5480	4008,5000	6	0,6630	6500	0,6630	50,000		
Certificate	LU1573712665	AEX 556.6TPIOPENS	EUR											
Certificate	LU1650860403	AEX 556.6TPIOPENS	EUR	0,3700	0,4400	0,3300	1437,5000	3	0,4400	4200	0,4200	25,000	0,4500	25,000
Certificate	NL0012527055	AEX 556.7TRSOPENH	EUR	0,5400	0,6600	0,5400	810,0000	1	0,6600	1500	0,6500	200,000	0,6600	200,000
Certificate	NL0012505028	AEX 556.7TS OPENB	EUR	1,4600	1,4930	1,4600	2190,0000	1	1,4930	1500	1,4880	50,000	1,4980	50,000
Certificate	NL0012263834	AEX 556.8BS OPENB	EUR	0,5940	0,7240	0,5940	767,3400	2	0,7240	1110	0,7190	50,000	0,7290	50,000
Certificate	NL0012527048	AEX 557.2TRSOPENH	EUR	0,7200	0,7200	0,7200	720,0000	1	0,7200	1000	0,7100	200,000	0,7200	200,000
Certificate	NL0012505259	AEX 557.2TS OPENB	EUR	1,4540	1,6020	1,4540	8872,0000	2	1,5470	6000	1,5420	50,000	1,5520	50,000
Certificate	DE000CY52657	AEX 557.2TS OPENC	EUR	0,4300	0,5600	0,4300	67001,5000	14	0,5500	142350	0,5400	100,000	0,5500	20,000
Certificate	NL0012502306	AEX 557.5BS OPENB	EUR	0,7250	0,8630	0,6980	8260,4500	10	0,7930	11050	0,7880	50,000	0,7980	50,000
Certificate	NL0011972963	AEX 557.7TS OPENH	EUR	1,2500	1,3600	1,2500	24757,5000	4	1,3600	19300	1,3500	200,000	1,3600	200,000
Certificate	NL0011973433	AEX 558.1TRSOPENH	EUR	0,7100	0,8000	0,7100	7756,2500	2	0,8000	10875	0,7900	200,000	0,8000	200,000
Certificate	NL0012504021	AEX 558.2BS OPENB	EUR	0,7340	0,8590	0,7060	17446,0000	6	0,8590	22200	0,8540	50,000	0,8640	50,000
Certificate	NL0012211544	AEX 558.3TRSOPENH	EUR	0,7900	0,8200	0,7900	1185,0000	1	0,8200	1500	0,8100	200,000	0,8200	200,000
Certificate	NL0012504039	AEX 558.7BS OPENB	EUR	0,7910	0,9090	0,7660	236297,6500	27	0,9090	284841	0,9040	50,000	0,9140	50,000
Certificate	NL0012264717	AEX 558.9TS OPENB	EUR	1,6410	1,7040	1,6410	3117,9000	2	1,7040	1900	1,6990	50,000	1,7090	50,000
Certificate	NL0012504815	AEX 559.2BS OPENB	EUR	0,9640	0,9640	0,9640			0,9640		0,9590	50,000	0,9690	50,000
Certificate	NL0012241640	AEX 559.2TS OPENH	EUR	1,4100	1,5700	1,3500	49438,4000	37	1,5300	34912	1,5200	200,000	1,5300	200,000
Certificate	NL0012539571	AEX 559.4TRSOPENH	EUR	0,8400	0,9200	0,7800	5422,4000	7	0,9100	6760	0,9000	200,000	0,9100	200,000
Certificate	NL0012505143	AEX 559.8BS OPENB	EUR	1,0340	1,0340	1,0190	2068,0000	1	1,0190	2000	1,0140	50,000	1,0240	50,000
Certificate	LU1612246931	AEX 559.9TPIOPENS	EUR	0,4100	0,5500	0,4100	410,0000	1	0,5500	1000	0,5300	25,000	0,5600	25,000
Certificate	NL0012201966	AEX 559.9TRSOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	200,000	0,9700	200,000
Certificate	NL0012241632	AEX 560.2TS OPENH	EUR	1,4900	1,6300	1,4900	4524,0000	4	1,6300	2900	1,6200	200,000	1,6300	200,000
Certificate	NL0012505150	AEX 560.3BS OPENB	EUR	0,9660	1,0690	0,9660	125,5800	1	1,0690	130	1,0640	50,000	1,0740	50,000
Certificate	NL0012536874	AEX 560.3TRSOPENH	EUR	1,0200	1,0200	1,0100	5100,0000	1	1,0100	5000	1,0000	200,000	1,0100	200,000
Certificate	LU1612624392	AEX 560.6TPIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	25,000	0,7200	25,000
Certificate	LU1547805561	AEX 560.7TPIOPENS	EUR											
Certificate	NL0012507537	AEX 560.7TS OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8950	50,000	1,9050	50,000
Certificate	NL0012547889	AEX 561.1TRSOPENH	EUR	0,9700	1,0900	0,9700	102500,0000	2	1,0900	100000	1,0800	200,000	1,0900	200,000
Certificate	NL0012507545	AEX 561.2TS OPENB	EUR	1,8410	1,9510	1,8410	276,1500	1	1,9510	150	1,9460	50,000	1,9560	50,000
Certificate	LU1612151396	AEX 561.4TPIOPENS	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	25,000	0,6600	25,000
Certificate	NL0012529986	AEX 561.4TRSOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	200,000	1,1300	200,000
Certificate	NL0011972955	AEX 561.5TS OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	200,000	1,7500	200,000
Certificate	NL0012534515	AEX 561.6TRSOPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	200,000	1,1400	200,000
Certificate	NL0012123202	AEX 561.7BS OPENB	EUR	1,0970	1,2550	1,0720	1232,8000	4	1,2050	1100	1,2000	50,000	1,2100	50,000
Certificate	NL0012529978	AEX 561.9TRSOPENH	EUR	1,0500	1,1700	1,0200	3557,0000	4	1,1700	3350	1,1600	200,000	1,1700	200,000
Certificate	NL0012308001	AEX 562.1TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	200,000	1,8200	200,000
Certificate	LU1612624715	AEX 562.2TPIOPENS	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	25,000	0,8800	25,000
Certificate	DE000CE6F9A2	AEX 562.2TS OPENZ	EUR	1,2240	1,2240	1,2240			1,2240		1,2210	50,000	1,2260	50,000
Certificate	NL0012203921	AEX 562.3TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	200,000	1,2100	200,000
Certificate	NL0012212518	AEX 562.4TRSOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	200,000	1,2200	200,000
Certificate	NL0012262018	AEX 562.5TS OPENB	EUR	2,1110	2,1110	2,0810	15832,5000	1	2,0810	7500	2,0760	50,000	2,0860	50,000
Certificate	LU1612223567	AEX 562.7TPIOPENS	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	25,000	0,8000	25,000
Certificate	NL0012506380	AEX 562.7TS OPENB	EUR											
Certificate	NL0012507578	AEX 562.7TS OPENB	EUR	2,1040	2,1040	2,1040			2,1040		2,0990	50,000	2,1090	50,000
Certificate	NL0012536866	AEX 562.8TRSOPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	200,000	1,2600	200,000
Certificate	NL0012242457	AEX 563.1TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200,000	1,9200	200,000
Certificate	NL0012506398	AEX 563.2TS OPENB	EUR											
Certificate	NL0012507073	AEX 563.3BS OPENB	EUR	1,2410	1,3690	1,2410	620,5000	1	1,3690	500	1,3640	50,000	1,3740	50,000
Certificate	NL0012305015	AEX 563.5TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200,000	1,9500	200,000
Certificate	NL0012506406	AEX 563.7TS OPENB	EUR											
Certificate	NL0012534689	AEX 563.8TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	200,000	1,3600	200,000
Certificate	NL0012534507	AEX 564.1TRSOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	200,000	1,3900	200,000
Certificate	NL0012243091	AEX 564.1TS OPENH	EUR	2,0800	2,0800	2,0200	1040,0000	1	2,0200	500	2,0100	200,000	2,0200	200,000
Certificate	DE000VL2FM05	AEX 564.2TS OPENV	EUR	0,3740	0,5070	0,3740	786,6000	2	0,5070	1900	0,5020	50,000	0,5120	50,000
Certificate	DE000CE6F9B0	AEX 564.2TS OPENZ	EUR	1,4170	1,4170	1,4170			1,4170		1,4140	50,000	1,4190	50,000
Certificate	NL0012507081	AEX 564.3BS OPENB	EUR	1,4840	1,4840	1,4690	964,6000	1	1,4690	650	1,4640	50,000	1,4740	50,000
Certificate	NL0012210488	AEX 564.7TRSOPENH	EUR	1,4100	1,4700	1,4100	24484,7500	7	1,4400	16975	1,4300	200,000	1,4400	200,000
Certificate	NL0012507602	AEX 564.8TS OPENB	EUR	2,2940	2,3170	2,2940	17205,0000	1	2,3170	7500	2,3120	50,000	2,3220	50,000
Certificate	NL0012506414	AEX 564.8TS OPENB	EUR											
Certificate	NL0012305767	AEX 564.8TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200,000	2,0900	200,000
Certificate	LU1612675543	AEX 565.1TPIOPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	25,000	1,2500	25,000
Certificate	DE000VL2FM13	AEX 565.2TS OPENV	EUR	0,6030	0,6030	0,6030			0,6030		0,5980	50,000	0,6080	50,000
Certificate	NL0012507610	AEX 565.3TS OPENB	EUR	2,2800	2,3680	2,2800	1026,0000	1	2,3680	450	2,3630	50,000	2,3730	50,000
Certificate	NL0012506422	AEX 565.3TS OPENB	EUR											
Certificate	NL0011972948	AEX 565.4TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200,000	2,1500	200,000
Certificate	LU1612675899	AEX 565.5TPIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	25,000	1,2900	25,000
Certificate	NL0012538532	AEX 565.8TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	200,000	1,5500	200,000
Certificate	NL0012506430	AEX 565.8TS OPENB	EUR											
Certificate	LU1612676194	AEX 565.9TPIOPENS	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	25,000	1,3400	25,000
Certificate	DE000VL2FM21	AEX 566.2TS OPENV	EUR	0,5500	0,7160	0,5000	6733,4700	27	0,6610	11202	0,6560	50,000	0,6660	50,000
Certificate	DE000CE6F9C8	AEX 566.2TS OPENZ	EUR	1,6110	1,6110	1,6110			1,6110		1,6080	50,000	1,6130	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	NL0012507107	AEX 566.3BS OPENB	EUR	1,5950	1,6930	1,5650	4716,6000	6	1,6680	2860	1,6630	50.000	1,6730	50.000
Certificate	NL0012534671	AEX 566.3TRSOPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	200.000	1,6000	200.000
Certificate	NL0012506448	AEX 566.3TS OPENB	EUR											
Certificate	LU1612247079	AEX 566.4TPIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	25.000	1,2000	25.000
Certificate	NL0012534663	AEX 566.8TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	200.000	1,6500	200.000
Certificate	NL0012506455	AEX 566.8TS OPENB	EUR											
Certificate	NL0012373799	AEX 566.9TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	DE000VL2FM39	AEX 567.2TS OPENV	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	50.000	0,8000	50.000
Certificate	NL0012534655	AEX 567.3TRSOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200.000	1,6900	200.000
Certificate	NL0012506463	AEX 567.3TS OPENB	EUR											
Certificate	NL0012245096	AEX 567.5TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012239677	AEX 567.7TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	NL0012534648	AEX 567.8TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	200.000	1,7500	200.000
Certificate	NL0012243927	AEX 567.8TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	NL0012505846	AEX 568.3BS OPENB	EUR											
Certificate	NL0012534630	AEX 568.3TRSOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	200.000	1,7900	200.000
Certificate	DE000CE6C6H6	AEX 568.4TS OPENZ	EUR	1,8280	1,8280	1,8280			1,8280		1,8250	50.000	1,8300	50.000
Certificate	NL0012257687	AEX 568.5TS OPENB	EUR	2,6500	2,7030	2,5700	56033,3000	4	2,6980	20750	2,6930	25.000	2,7030	25.000
Certificate	NL0012505853	AEX 568.8BS OPENB	EUR											
Certificate	LU1612625282	AEX 568.8TPIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	25.000	1,5300	25.000
Certificate	NL0012050629	AEX 568.8TRSOPENH	EUR	1,7500	1,8200	1,7500	218,7500	1	1,8200	125	1,8100	200.000	1,8200	200.000
Certificate	NL0012534622	AEX 568.8TRSOPENH	EUR	1,7200	1,8500	1,7200	1720,0000	1	1,8500	1000	1,8400	200.000	1,8500	200.000
Certificate	LU1612151552	AEX 568.9TPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	25.000	1,4000	25.000
Certificate	NL0012433700	AEX 569.1TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012505861	AEX 569.3BS OPENB	EUR											
Certificate	NL0012505879	AEX 569.8BS OPENB	EUR											
Certificate	NL0012178495	AEX 569.9TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200.000	2,6100	200.000
Certificate	NL0012505887	AEX 570.3BS OPENB	EUR											
Certificate	NL0012246177	AEX 570.4TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	DE000CE6F9D6	AEX 570.5TS OPENZ	EUR	2,0370	2,0370	2,0370			2,0370		2,0340	50.000	2,0390	50.000
Certificate	NL0012505895	AEX 570.8BS OPENB	EUR											
Certificate	NL0012050819	AEX 571.2TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	NL0012505903	AEX 571.3BS OPENB	EUR											
Certificate	NL0012507115	AEX 571.6BS OPENB	EUR	2,1000	2,2230	2,0300	61418,1900	68	2,1980	29270	2,1930	50.000	2,2030	50.000
Certificate	NL0012505911	AEX 571.8BS OPENB	EUR											
Certificate	NL0012239784	AEX 572.3TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	200.000	2,1600	200.000
Certificate	NL0012051841	AEX 572.3TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	NL0012431282	AEX 572.5TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	DE000CE6F9E4	AEX 572.5TS OPENZ	EUR	2,2340	2,2340	2,2340			2,2340		2,2310	50.000	2,2360	50.000
Certificate	NL0012517643	AEX 572.7TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	200.000	2,8900	200.000
Certificate	NL0012197115	AEX 574.1TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012237671	AEX 575.1TRSOPENH	EUR	2,3200	2,4400	2,3200	348,0000	1	2,4400	150	2,4300	200.000	2,4400	200.000
Certificate	NL0012050801	AEX 575.1TS OPENH	EUR	3,1000	3,1300	3,1000	465,0000	1	3,1300	150	3,1200	200.000	3,1300	200.000
Certificate	LU1650953166	AEX 575.6TPIOPENS	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	25.000	2,5200	25.000
Certificate	NL0012528483	AEX 576.2TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	200.000	3,2500	200.000
Certificate	DE000CE6C6J2	AEX 576.3TS OPENZ	EUR	2,5510	2,6090	2,5330	2033,6400	3	2,6090	800	2,6060	50.000	2,6110	50.000
Certificate	NL0012507123	AEX 576.5BS OPENB	EUR	2,6540	2,6960	2,6540	53080,0000	1	2,6960	20000	2,6910	50.000	2,7010	50.000
Certificate	NL0012052542	AEX 577.1TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	200.000	2,6400	200.000
Certificate	NL0012521876	AEX 577.3TS OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	DE000VL2FYP2	AEX 577.4TS OPENV	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	50.000	2,3500	50.000
Certificate	NL0011047626	AEX 577.5TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	NL0012523567	AEX 578.1TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	200.000	3,4400	200.000
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	50.000	2,4400	50.000
Certificate	DE000CE6F9F1	AEX 578.5TS OPENZ	EUR	2,8210	2,8210	2,8210			2,8210		2,8180	50.000	2,8230	50.000
Certificate	NL0012528475	AEX 579.2TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	200.000	3,5500	200.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	50.000	2,5400	50.000
Certificate	NL0012522270	AEX 580.4TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	DE000VL2FYV0	AEX 580.4TS OPENV	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	50.000	2,6400	50.000
Certificate	DE000CE6F9G9	AEX 580.5TS OPENZ	EUR	3,0190	3,0190	3,0190			3,0190		3,0160	50.000	3,0210	50.000
Certificate	NL0012200943	AEX 580.6TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	NL0012241129	AEX 580.8TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	200.000	3,0100	200.000
Certificate	NL0012053243	AEX 581.1TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	50.000	2,7300	50.000
Certificate	NL0012545438	AEX 582.1TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	NL0012262026	AEX 582.2TS OPENB	EUR	3,9730	4,0880	3,9730	2198,6500	2	4,0880	550	4,0830	50.000	4,0930	50.000
Certificate	DE000VL2FY4	AEX 582.4TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	50.000
Certificate	NL0012052401	AEX 583.2TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	50.000	2,9300	50.000
Certificate	NL0012523559	AEX 584.1TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	25.000	3,3700	25.000
Certificate	DE000CE6C6K0	AEX 584.3TS OPENZ	EUR	3,3970	3,3970	3,3970			3,3970		3,3940	50.000	3,3990	50.000
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	50.000	3,0300	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	NL0012052922	AEX 584.9TRSOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	NL0012522619	AEX 585.4TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	50.000	3,1300	50.000
Certificate	NL0012263859	AEX 586.2BS OPENB	EUR	3,6620	3,6620	3,6620			3,6620		3,6570	50.000	3,6670	50.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	50.000	3,2300	50.000
Certificate	DE000CE6F9H7	AEX 586.4TS OPENZ	EUR	3,6110	3,6110	3,6110			3,6110		3,6080	50.000	3,6130	50.000
Certificate	NL0012201826	AEX 586.6TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	NL0012501704	AEX 587.1TS OPENB	EUR	4,5880	4,5880	4,5880			4,5880		4,5830	50.000	4,5930	50.000
Certificate	NL0012052633	AEX 587.1TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	50.000	3,3300	50.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	50.000	3,4200	50.000
Certificate	DE000CE6F9J3	AEX 588.4TS OPENZ	EUR	3,8100	3,8100	3,8100			3,8100		3,8070	50.000	3,8120	50.000
Certificate	NL0012053623	AEX 589.1TRSOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200.000	3,8300	200.000
Certificate	NL0012523542	AEX 589.1TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	NL0012211940	AEX 590.4TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	50.000	3,6200	50.000
Certificate	NL0012202527	AEX 590.6TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	NL0012053029	AEX 591.1TS OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	50.000	3,7200	50.000
Certificate	DE000CE6C6L8	AEX 592.2TS OPENZ	EUR	4,1890	4,1890	4,1890			4,1890		4,1860	50.000	4,1910	50.000
Certificate	NL0012529259	AEX 592.3TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	200.000	4,8700	200.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	50.000	3,8200	50.000
Certificate	NL0012242440	AEX 592.7TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	200.000	4,9200	200.000
Certificate	NL0012054332	AEX 593.2TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	50.000	3,9200	50.000
Certificate	NL0012546352	AEX 594.1TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	DE000CE6F9K1	AEX 594.3TS OPENZ	EUR	4,4010	4,4010	4,4010			4,4010		4,3980	50.000	4,4030	50.000
Certificate	NL0012507131	AEX 594.5BS OPENB	EUR	4,4890	4,4890	4,4890			4,4890		4,4840	50.000	4,4940	50.000
Certificate	NL0012537609	AEX 595.4TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	200.000	4,4600	200.000
Certificate	DE000CE6F9L9	AEX 596.3TS OPENZ	EUR	4,6010	4,6010	4,6010			4,6010		4,5980	50.000	4,6030	50.000
Certificate	NL0012242432	AEX 596.6TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	200.000	5,3100	200.000
Certificate	NL0012175715	AEX 597.8TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	NL0012431126	AEX 597.9TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	NL0012547236	AEX 598.1TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012501720	AEX 598.8TS OPENB	EUR	5,6800	5,7830	5,6800	17125,0000	4	5,7830	3000	5,7780	50.000	5,7880	50.000
Certificate	NL0012172035	AEX 599.1TS OPENH	EUR	5,4400	5,5600	5,4400	16320,0000	1	5,5600	3000	5,5500	200.000	5,5600	200.000
Certificate	NL0012053953	AEX 600.1TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	200.000	5,6600	200.000
Certificate	DE000CE6C6M6	AEX 600.1TS OPENZ	EUR	4,9810	4,9810	4,9810			4,9810		4,9780	50.000	4,9830	50.000
Certificate	NL0012535876	AEX 601.1TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7600	200.000
Certificate	NL0012175707	AEX 601.7TRSOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	NL0012262042	AEX 601.9TS OPENB	EUR	6,0980	6,0980	6,0980			6,0980		6,0930	50.000	6,1030	50.000
Certificate	DE000CE6F9M7	AEX 602.3TS OPENZ	EUR	5,1930	5,1930	5,1930			5,1930		5,1900	50.000	5,1950	50.000
Certificate	NL0012507149	AEX 602.4BS OPENB	EUR	5,1480	5,2860	5,1480	4864,8600	1	5,2860	945	5,2810	50.000	5,2910	50.000
Certificate	NL0012212989	AEX 602.5TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	NL0012531586	AEX 602.5TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	NL0012535868	AEX 604.1TS OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	DE000CE6F9N5	AEX 604.3TS OPENZ	EUR	5,3930	5,3930	5,3930			5,3930		5,3900	50.000	5,3950	50.000
Certificate	NL0012537385	AEX 605.2TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	200.000	6,1800	200.000
Certificate	NL0012175699	AEX 605.6TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012212971	AEX 606.5TS OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	NL0012174122	AEX 607.1TS OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	DE000CE6C6N4	AEX 608.1TS OPENZ	EUR	5,7730	5,7730	5,7730			5,7730		5,7700	50.000	5,7750	50.000
Certificate	NL0012175681	AEX 609.5TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	25.000	5,6900	25.000
Certificate	DE000CE6F9P0	AEX 610.2TS OPENZ	EUR	5,9860	5,9860	5,9860			5,9860		5,9830	50.000	5,9880	50.000
Certificate	NL0012507156	AEX 610.4BS OPENB	EUR	6,0830	6,0830	6,0830			6,0830		6,0780	50.000	6,0880	50.000
Certificate	NL0012436927	AEX 610.8TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	NL0012312102	AEX 611.2TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	200.000	6,7900	200.000
Certificate	NL0012501738	AEX 611.5TS OPENB	EUR	7,0780	7,0780	7,0780			7,0780		7,0730	50.000	7,0830	50.000
Certificate	DE000CE6F9Q8	AEX 612.2TS OPENZ	EUR	6,1860	6,1860	6,1860			6,1860		6,1830	50.000	6,1880	50.000
Certificate	NL0012179105	AEX 613.4TRSOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	NL0012307292	AEX 614.2TS OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	DE000CE6F9R6	AEX 614.2TS OPENZ	EUR	6,3850	6,3850	6,3850			6,3850		6,3820	50.000	6,3870	50.000
Certificate	NL0012527030	AEX 615.4TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	DE000CE6C816	AEX 616.1TS OPENZ	EUR	6,5730	6,5730	6,5730			6,5730		6,5700	50.000	6,5750	50.000
Certificate	NL0012305759	AEX 617.1TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	NL0012265425	AEX 617.4BS OPENB	EUR	6,7800	6,7800	6,7800			6,7800		6,7750	50.000	6,7850	50.000
Certificate	DE000CE6F9S4	AEX 618.2TS OPENZ	EUR	6,7860	6,7860	6,7860			6,7860		6,7830	50.000	6,7880	50.000
Certificate	NL0011589312	AEX 618.6TRSOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	NL0012178487	AEX 618.9TS OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	DE000CE6F9T2	AEX 620.2TS OPENZ	EUR	6,9860	6,9860	6,9860			6,9860		6,9830	50.000	6,9880	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	NL0012545784	AEX 621.5TRSOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	200.000	7,0600	200.000
Certificate	DE000CE6F9U0	AEX 622.2TS OPENZ	EUR	7,1860	7,1860	7,1860			7,1860		7,1830	50.000	7,1880	50.000
Certificate	NL0012201446	AEX 622.6TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	NL0012244511	AEX 622.7TS OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	200.000	7,9500	200.000
Certificate	NL0012197107	AEX 623.1TS OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	DE000CE6CGN4	AEX 624.1TS OPENZ	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3770	50.000
Certificate	NL0012528467	AEX 625.1TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200.000	8,1900	200.000
Certificate	NL0012537591	AEX 625.3TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	200.000	7,4400	200.000
Certificate	DE000CE6F9V8	AEX 626.2TS OPENZ	EUR	7,5880	7,5880	7,5880			7,5880		7,5850	50.000	7,5900	50.000
Certificate	NL0012534499	AEX 627.4TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	NL0012518005	AEX 627.5TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	200.000	8,4300	200.000
Certificate	NL0012200141	AEX 627.5TS OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	200.000	8,4400	200.000
Certificate	DE000CE6F9W6	AEX 628.2TS OPENZ	EUR	7,7880	7,7880	7,7880			7,7880		7,7850	50.000	7,7900	50.000
Certificate	NL0012534481	AEX 629.4TRSOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	200.000	7,8500	200.000
Certificate	DE000CE6F9X4	AEX 630.2TS OPENZ	EUR	7,9880	7,9880	7,9880			7,9880		7,9850	50.000	7,9900	50.000
Certificate	NL0012200539	AEX 630.8TRSOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	NL0012507636	AEX 631.5TS OPENB	EUR	9,1100	9,1100	9,1100			9,1100		9,1100	50.000		
Certificate	NL0012200935	AEX 631.7TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	200.000	8,8700	200.000
Certificate	NL0012521868	AEX 632.1TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	DE000CE6CPT2	AEX 632.3TS OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1970	50.000	8,2020	50.000
Certificate	NL0012506471	AEX 632.4TS OPENB	EUR											
Certificate	DE000CE6F9Y2	AEX 634.5TS OPENZ	EUR	8,4130	8,4130	8,4130			8,4130		8,4100	50.000	8,4150	50.000
Certificate	NL0012200927	AEX 635.7TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	200.000	9,2600	200.000
Certificate	DE000CE6F9Z9	AEX 636.5TS OPENZ	EUR	8,6130	8,6130	8,6130			8,6130		8,6100	50.000	8,6150	50.000
Certificate	NL0012203913	AEX 638.4TRSOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	200.000	8,7500	200.000
Certificate	DE000CE6FA00	AEX 638.5TS OPENZ	EUR	8,8130	8,8130	8,8130			8,8130		8,8100	50.000	8,8150	50.000
Certificate	NL0012523534	AEX 639.8TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	200.000	9,6900	200.000
Certificate	DE000CE6CST6	AEX 640.4TS OPENZ	EUR	9,0030	9,0030	9,0030			9,0030		9,0000	50.000	9,0050	50.000
Certificate	DE000CE6FA18	AEX 642.5TS OPENZ	EUR	9,2170	9,2170	9,2170			9,2170		9,2140	50.000	9,2190	50.000
Certificate	NL0012365662	AEX 643.2TRSOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	NL0012204127	AEX 643.9TS OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	200.000	10,0900	200.000
Certificate	DE000CE6FA26	AEX 644.5TS OPENZ	EUR	9,4170	9,4170	9,4170			9,4170		9,4140	50.000	9,4190	50.000
Certificate	DE000CE6FA34	AEX 646.5TS OPENZ	EUR	9,6170	9,6170	9,6170			9,6170		9,6140	50.000	9,6190	50.000
Certificate	NL0012237655	AEX 647.5TRSOPENH	EUR	9,4900	9,6600	9,4900	1339,6000	2	9,6600	140	9,6500	200.000	9,6600	200.000
Certificate	NL0012212963	AEX 647.8TS OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	200.000	10,5000	200.000
Certificate	DE000CE6CXY6	AEX 648.5TS OPENZ	EUR	9,8170	9,8170	9,8170			9,8170		9,8140	50.000	9,8190	50.000
Certificate	NL0012546345	AEX 650.1TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	200.000	10,7300	200.000
Certificate	DE000CE6FA42	AEX 650.6TS OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		10,0270	50.000	10,0320	50.000
Certificate	NL0012237648	AEX 651.4TRSOPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	200.000	10,0500	200.000
Certificate	NL0012212955	AEX 651.8TS OPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	DE000CE6FA59	AEX 652.6TS OPENZ	EUR	10,2300	10,2300	10,2300			10,2300		10,2270	50.000	10,2320	50.000
Certificate	DE000CE6FA67	AEX 654.6TS OPENZ	EUR	10,4300	10,4300	10,4300			10,4300		10,4270	50.000	10,4320	50.000
Certificate	NL0012212948	AEX 655.7TS OPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	200.000
Certificate	NL0012507172	AEX 656.2BS OPENB	EUR	10,6660	10,6660	10,6660			10,6660		10,6610	50.000	10,6710	50.000
Certificate	NL0012309462	AEX 656.3TRSOPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	200.000	10,5400	200.000
Certificate	DE000CE6EY37	AEX 656.6TS OPENZ	EUR	10,6210	10,6210	10,6210			10,6210		10,6180	50.000	10,6230	50.000
Certificate	DE000CE6FCH8	AEX 658.1TS OPENZ	EUR	10,7750	10,7750	10,7750			10,7750		10,7720	50.000	10,7770	50.000
Certificate	DE000CE6FCJ4	AEX 660.1TS OPENZ	EUR	10,9740	10,9740	10,9740			10,9740		10,9710	50.000	10,9760	50.000
Certificate	NL0012242754	AEX 661.3TRSOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	200.000	11,0400	200.000
Certificate	NL0012241624	AEX 661.8TS OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	200.000	11,9000	200.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	DE000CE6E228	AEX 664.2TS OPENZ	EUR	11,3830	11,3830	11,3830			11,3830		11,3800	50.000	11,3850	50.000
Certificate	NL0012243083	AEX 665.7TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	200.000	12,3000	200.000
Certificate	NL0012534473	AEX 667.2TRSOPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	200.000	11,6300	200.000
Certificate	NL0012243075	AEX 669.6TS OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	200.000	12,7000	200.000
Certificate	NL0012516264	AEX 670.7TRSOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	200.000	11,9800	200.000
Certificate	NL0012243380	AEX 670.9TRSOPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	200.000	12,0000	200.000
Certificate	DE000CE6F2G4	AEX 672.2TS OPENZ	EUR	12,1880	12,1880	12,1880			12,1880		12,1850	50.000	12,1900	50.000
Certificate	NL0012243919	AEX 675.3TS OPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	200.000	13,2800	200.000
Certificate	NL0012545776	AEX 675.4TRSOPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	200.000	12,4500	200.000
Certificate	NL0012522106	AEX 679.8TRSOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0012308324	AEX 679.8TS OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	200.000	13,7300	200.000
Certificate	NL0012521520	AEX 680.2TRSOPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	200.000	12,9300	200.000
Certificate	DE000CE6F4L0	AEX 680.3TS OPENZ	EUR	12,8890	12,9940	12,8890	128,8900	1	12,9940	10	12,9910	50.000	12,9960	50.000
Certificate	NL0012308316	AEX 683.7TS OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	200.000	14,1300	200.000
Certificate	NL0012523039	AEX 684.7TRSOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	200.000	13,3800	200.000
Certificate	NL0012506489	AEX 686.3TS OPENB	EUR											
Certificate	NL0012308308	AEX 687.7TS OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200.000	14,5300	200.000
Certificate	NL0012523021	AEX 688.7TRSOPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	200.000	13,7800	200.000
Certificate	NL0012308290	AEX 691.6TS OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	NL0012523013	AEX 692.6TRSOPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	200.000	14,1700	200.000
Certificate	NL0012543177	AEX 692.7TRSOPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	200.000	14,1800	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	NL0012308282	AEX 695.6TS OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	200.000	15,3300	200.000
Certificate	NL0012543169	AEX 697.8TRSOPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	200.000	14,6900	200.000
Certificate	NL0011229281	AEX 700.6TS OPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	200.000	15,8300	200.000
Certificate	NL0012543151	AEX 701.8TRSOPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	200.000	15,0900	200.000
Certificate	NL0012308274	AEX 707.5TS OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	200.000	16,5300	200.000
Certificate	NL0012308266	AEX 711.4TS OPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	200.000	16,9300	200.000
Certificate	NL0012308258	AEX 715.3TS OPENH	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	200.000	17,3200	200.000
Certificate	NL0012308241	AEX 719.3TS OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	200.000	17,7300	200.000
Certificate	NL0012515795	AEX 724.8TS OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	200.000	18,2900	200.000
Certificate	NL0012371629	AEX 726.8TS OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	200.000	18,4900	200.000
Certificate	NL0012517999	AEX 732.9TS OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	200.000	19,1000	200.000
Certificate	NL0012431274	AEX 733.2TS OPENH	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	200.000	19,1300	200.000
Certificate	NL0012507651	AEX 734.4TS OPENB	EUR	19,5820	19,5820	19,5820			19,5820		19,5820	50.000		
Certificate	NL0012506497	AEX 735.3TS OPENB	EUR											
Certificate	NL0012522262	AEX 741.7TS OPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	200.000	19,9900	200.000
Certificate	NL0012522601	AEX 745.8TS OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	200.000	20,4000	200.000
Certificate	NL0012523526	AEX 749.4TS OPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	200.000	20,7700	200.000
Certificate	NL0012527337	AEX 758.1TS OPENH	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	200.000	21,6500	200.000
Certificate	NL0012543649	AEX 758.5TS OPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	200.000	21,6900	200.000
Certificate	NL0012527782	AEX 762.1TS OPENH	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	200.000	22,0600	200.000
Certificate	NL0012531578	AEX 767.1TS OPENH	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	200.000	22,5700	200.000
Certificate	NL0012537377	AEX 771.9TS OPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	200.000	23,0500	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX7S SHROPPENS	EUR	0,3400	0,3400	0,3400			0,3400		0,3400	15.020		
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,8300	12,1400	11,8300			12,1400		12,0500	10.000	12,2300	10.000
Certificate	NL0011041520	AGEAS 17TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	20.000	2,6600	20.000
Certificate	NL0012030233	AGEAS 30TL OPENB	EUR	14,9200	14,9800	14,9200			14,9800		14,9700	2.000	14,9900	2.000
Certificate	NL0012311708	AGEAS 35TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	20.000	1,0000	20.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012499578	AGEAS 38TL OPENB	EUR	7,8000	7,8600	7,8000			7,8600		7,8500	2.000	7,8700	2.000
Certificate	NL0012510903	AGEAS 39TL OPENB	EUR	6,9000	6,9600	6,9000			6,9600		6,9500	2.000	6,9700	2.000
Certificate	NL0012693576	AGEAS 40TL OPENB	EUR	6,0500	6,1100	6,0500			6,1100		6,1000	2.000	6,1200	2.000
Certificate	NL0000075752	AGEAS 273TS OPENB	EUR											
Certificate	NL0009066893	AGEAS 0.56TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	20.000	4,2700	6.170
Certificate	NL0011041538	AGEAS 12.9TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	20.000	3,0400	20.000
Certificate	NL0010284295	AGEAS 16.1TL OPENB	EUR	28,2700	28,2700	28,2700			28,2700		28,2600	2.000	28,2800	2.000
Certificate	NL0011041512	AGEAS 19.1TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	20.000	2,4700	20.000
Certificate	NL0009998855	AGEAS 2.91TL OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	20.000	4,0500	9.797
Certificate	NL0011041496	AGEAS 23.3TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	20.000	2,0900	20.000
Certificate	NL0011895131	AGEAS 24.4TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	20.000	1,9900	20.000
Certificate	NL0011041488	AGEAS 25.3TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20.000	1,9000	20.000
Certificate	NL0011895115	AGEAS 26.4TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	20.000	1,8000	20.000
Certificate	NL0011895107	AGEAS 26.9TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	20.000	1,7500	20.000
Certificate	NL0011972369	AGEAS 28.5TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	DE000CK1BJ15	AGEAS 3.83TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	4.500	3,8100	4.500
Certificate	NL0011993449	AGEAS 31.5TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	20.000	1,3300	20.000
Certificate	NL0012048961	AGEAS 33.3TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	20.000	1,1700	20.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012365761	AGEAS 35.9TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012367635	AGEAS 37.1TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0012431506	AGEAS 37.9TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	20.000	0,7300	20.000
Certificate	NL0012538656	AGEAS 39.5TL OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	20.000	0,5900	20.000
Certificate	NL0012547012	AGEAS 40.9TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	20.000	0,4600	20.000
Certificate	NL0012366769	AGEAS 43.3TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	20.000	0,6700	20.000
Certificate	NL0012524953	AGEAS 45.6TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012366751	AGEAS 47.3TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20.000	1,1100	20.000
Certificate	NL0012524946	AGEAS 51.5TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0010131561	AGEAS 7.78TL OPENB	EUR	35,9300	35,9300	35,9300			35,9300		35,9200	2.000	35,9400	2.000
Certificate	DE000CK6UYT8	AGEAS10.75TL OPENZ	EUR	31,2800	31,2800	31,2800			31,2800		31,2100	450	31,3400	450
Certificate	NL0010254314	AGEAS12.98TL OPENB	EUR	31,1500	31,1500	31,1500			31,1500		31,1400	2.000	31,1600	2.000
Certificate	NL0010281358	AGEAS14.55TL OPENB	EUR	29,6900	29,6900	29,6900			29,6900		29,6800	2.000	29,7000	2.000
Certificate	NL0010379285	AGEAS17.88TL OPENB	EUR	26,6300	26,6300	26,6300			26,6300		26,6200	2.000	26,6400	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS19.86BL OPENB	EUR	22,1600	22,2200	22,1600			22,2200		22,2100	2.000	22,2300	2.000
Certificate	NL0010895819	AGEAS20.28TL OPENB	EUR	23,5700	23,6300	23,5700			23,6300		23,6200	2.000	23,6400	2.000
Certificate	NL0010898904	AGEAS21.84TL OPENB	EUR	22,1700	22,2300	22,1700			22,2300		22,2200	2.000	22,2400	2.000
Certificate	NL0011899984	AGEAS21.98BL OPENB	EUR	19,9500	20,0100	19,9500			20,0100		20,0000	2.000	20,0200	2.000
Certificate	DE000CR4GVC7	AGEAS22.51TL OPENZ	EUR	19,3300	19,3300	19,3300			19,3300		19,2600	450	19,3900	450
Certificate	NL0010913026	AGEAS23.89TL OPENB	EUR	20,3600	20,4200	20,3600			20,4200		20,4100	2.000	20,4300	2.000
Certificate	DE000CR4H2K8	AGEAS24.05TL OPENZ	EUR	17,7900	17,7900	17,7900			17,7900		17,7200	450	17,8500	450
Certificate	DE000CR4H9L1	AGEAS25.54TL OPENZ	EUR	16,3000	16,3000	16,3000			16,3000		16,2300	450	16,3600	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	NL0010926168	AGEAS25.97TL OPENB	EUR	18,5000	18,5600	18,5000			18,5600		18,5500	2,000	18,5700	2,000
Certificate	NL0011636535	AGEAS26.16BL OPENB	EUR	15,8500	15,9200	15,8500			15,9200		15,9100	2,000	15,9300	2,000
Certificate	DE000CR4J5T0	AGEAS26.54TL OPENZ	EUR	15,3100	15,3100	15,3100			15,3100		15,2400	450	15,3700	450
Certificate	NL0011915970	AGEAS27.98TL OPENB	EUR	16,7000	16,7600	16,7000			16,7600		16,7500	2,000	16,7700	2,000
Certificate	DE000CR6X825	AGEAS28.03TL OPENZ	EUR	13,8000	13,8000	13,8000			13,8000		13,7300	450	13,8600	450
Certificate	NL0012032635	AGEAS30.29BL OPENB	EUR	11,6400	11,7000	11,6400			11,7000		11,6900	2,000	11,7100	2,000
Certificate	DE000CD63LD4	AGEAS32.01TL OPENZ	EUR	9,8200	9,8200	9,8200			9,8200		9,7500	450	9,8800	450
Certificate	NL0012033310	AGEAS32.02TL OPENB	EUR	13,1100	13,1700	13,1100			13,1700		13,1600	2,000	13,1800	2,000
Certificate	NL0012032643	AGEAS32.35BL OPENB	EUR	9,5800	9,6400	9,5800			9,6400		9,6300	2,000	9,6500	2,000
Certificate	DE000CD640E9	AGEAS34.01TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400		7,7700	450	7,9000	450
Certificate	NL0012259394	AGEAS34.04TL OPENB	EUR	11,3200	11,3800	11,3200			11,3800		11,3700	2,000	11,3900	2,000
Certificate	NL0012115836	AGEAS34.39BL OPENB	EUR	7,5400	7,6100	7,5400			7,6100		7,6000	2,000	7,6200	2,000
Certificate	DE000CE6DUW4	AGEAS35.99TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	2,250	1,1800	2,250
Certificate	NL0012277040	AGEAS36.02TL OPENB	EUR	9,5600	9,6200	9,5600			9,6200		9,6100	2,000	9,6300	2,000
Certificate	NL0012276745	AGEAS36.41BL OPENB	EUR	5,5200	5,5900	5,5200			5,5900		5,5800	2,000	5,6000	2,000
Certificate	NL0012489090	AGEAS38.42BL OPENB	EUR	3,5100	3,5700	3,5100			3,5700		3,5600	2,000	3,5800	2,000
Certificate	DE000CE6EYV6	AGEAS38.48TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	2,250	0,6900	2,250
Certificate	NL0012692818	AGEAS40.42BL OPENB	EUR	1,5100	1,5700	1,5100			1,5700		1,5600	2,000	1,5800	2,000
Certificate	NL0011520317	AGEAS42.88BS OPENB	EUR	1,7100	1,7100	1,6500			1,6500		1,6400	2,000	1,6600	2,000
Certificate	NL0012103287	AGEAS43.12TS OPENB	EUR	7,6100	7,6100	7,5500			7,5500		7,5400	2,000	7,5600	2,000
Certificate	DE000CE6E341	AGEAS45.13TS OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	2,250	0,7600	2,250
Certificate	NL0012276851	AGEAS45.84BS OPENB	EUR	4,5800	4,5800	4,5200			4,5200		4,5100	2,000	4,5300	2,000
Certificate	NL0012499420	AGEAS48.84BS OPENB	EUR	7,5700	7,5700	7,5200			7,5200		7,5100	2,000	7,5300	2,000
Certificate	NL0012511455	AGEAS49.49TS OPENB	EUR	14,9000	14,9000	14,8400			14,8400		14,8300	2,000	14,8500	2,000
Certificate	DE000CE6F6P6	AGEAS50.14TS OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	2,250	1,7600	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	10,000	3,2900	7,998
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	10,000	2,8900	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	10,000	2,7000	10,000
Certificate	NL0010895843	AGFA 1.95TL OPENB	EUR	2,2000	2,2000	2,1900			2,1900		2,1700	10,000	2,2000	10,000
Certificate	NL0011090774	AGFA 2.22TL OPENB	EUR	1,9700	1,9700	1,9600			1,9600		1,9400	10,000	1,9700	10,000
Certificate	DE000CN6G1K8	AGFA 2.38TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6300	150	1,7100	150
Certificate	NL0011818141	AGFA 2.48TL OPENB	EUR	1,7400	1,7400	1,7300			1,7300		1,7100	10,000	1,7400	10,000
Certificate	DE000CD61P28	AGFA 2.59TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4300	150	1,5100	150
Certificate	NL0012020283	AGFA 2.74TL OPENB	EUR	1,5200	1,5200	1,5100			1,5100		1,4900	10,000	1,5200	10,000
Certificate	DE000CD636Q1	AGFA 2.81TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2300	150	1,3100	150
Certificate	NL0012021489	AGFA 2.98TL OPENB	EUR	1,3100	1,3100	1,3000			1,3000		1,2800	10,000	1,3100	10,000
Certificate	DE000CD638S3	AGFA 3.07TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	150	1,0600	150
Certificate	DE000CE6EW74	AGFA 3.23TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	150	0,9200	150
Certificate	NL0012036693	AGFA 3.25TL OPENB	EUR	1,0800	1,0800	1,0700			1,0700		1,0500	10,000	1,0800	10,000
Certificate	DE000CD63WR1	AGFA 3.39TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	150	0,7700	150
Certificate	NL0012101141	AGFA 3.51TL OPENB	EUR	0,8500	0,8500	0,8400			0,8400		0,8200	10,000	0,8500	10,000
Certificate	NL0012511166	AGFA 3.61TL OPENB	EUR	0,6100	0,6100	0,6000			0,6000		0,5800	10,000	0,6100	10,000
Certificate	NL0012511174	AGFA 3.71TL OPENB	EUR	0,5200	0,5200	0,5100			0,5100		0,4900	10,000	0,5200	10,000
Certificate	DE000CE6EY78	AGFA 3.71TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	150	0,4700	150
Certificate	NL0012502504	AGFA 4.11TS OPENB	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	10,000	0,7000	10,000
Certificate	NL0012497788	AGFA 4.31TS OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	10,000	1,2100	10,000
Certificate	DE000CE6CWS0	AGFA 4.51TS OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	150	1,0300	150
Certificate	NL0012265649	AGFA 4.56TS OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	10,000	1,5000	10,000
Certificate	NL0012498315	AGFA 4.81TS OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	10,000	1,8000	10,000
Certificate	DE000CN6KWL7	AGNIC 29.9TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	20,000	2,3100	20,000
Certificate	DE000CN6KWM5	AGNIC32.74TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	20,000	1,8500	20,000
Certificate	DE000CN6KWN3	AGNIC35.59TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	20,000	1,3800	20,000
Certificate	DE000CE6C170	AGNIC40.85TL OPENZ	EUR											
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	17,6000	17,6000	17,6000			17,6000		17,3600	1,050	17,8400	1,050
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	32,9400	32,9400	32,9400			32,9400		32,4800	450	33,4000	450
Certificate	DE000CE6EH00	AHOLD 12TL 1217Z	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	15,000	1,3500	15,000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1400	1,000	7,2100	1,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	6,6200	6,6200	6,6200			6,6200		6,5800	1,000	6,6500	1,000
Certificate	DE000CE6FFB4	AHOLD 13TL 0318Z	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	22,500	1,1400	22,500
Certificate	DE000CE6E994	AHOLD 13TL 1217Z	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	15,000	1,1400	15,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	1,000	6,2500	1,000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6200	1,000	5,6900	1,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	5,2800	5,2800	5,2500	464,6400	1	5,2500	88	5,2100	1,000	5,2800	1,000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,5900	1,000	4,6600	1,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9200	1,000	3,9900	1,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	4,8000	4,8100	4,6800	120,2000	5	4,6800	25	4,6400	1,000	4,7100	1,000
Certificate	DE000CV4YX89	AHOLD 16TL 0318Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	22,500	0,5400	22,500
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3600	1,000	3,4300	1,000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	2,7500	2,7900	2,6800	5540,0000	2	2,6800	2000	2,6400	1,000	2,7100	1,000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3600	1,000	3,4300	1,000
Certificate	NL0012692198	AHOLD 17TL OPENB	EUR	2,9600	2,9600	2,7500	15410,0000	2	2,7500	5450	2,7400	10,000	2,7600	10,000
Certificate	DE000CY529N0	AHOLD 17TL OPENC	EUR	1,7100	1,7100	1,6900	1,7100	1	1,6900		1,6500	1,000	1,7200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4200	1.000	2,4900	1.000
Certificate	DE000CY52B38	AHOLD 18TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	1.000	1,5400	1.000
Certificate	DE000CY529P5	AHOLD 18TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6500	1.000	0,7200	1.000
Certificate	NL0012648380	AHOLD 19BOC1218Z	EUR	18,1800	18,1800	18,1800			18,1800		18,1300	9.000	18,2200	9.000
Certificate	DE000CY50LV9	AHOLD 19TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	1.000	1,3600	1.000
Certificate	DE000CY50L46	AHOLD 19TS OPENC	EUR											
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	18,5000	18,5000	18,5000			18,5000		18,4500	9.000	18,5400	9.000
Certificate	DE000CE6FIU6	AHOLD 20TS 0318Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	22.500	0,3100	22.500
Certificate	DE000CY50271	AHOLD 20TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	1.000	2,3700	1.000
Certificate	DE000CY50065	AHOLD 20TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	1.000	1,4600	1.000
Certificate	DE000CV4Y2J0	AHOLD 22TS 0318Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	22.500	0,7100	22.500
Certificate	DE000CY529Q3	AHOLD 22TS OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5700	1.000	3,6400	1.000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	1.000	2,5900	1.000
Certificate	DE000CY0AK80	AHOLD 22TS OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6000	1.000	3,6700	1.000
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR	4,5900	4,6300	4,5900	918,0000	1	4,6300	200	4,5900	1.000	4,6600	1.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	1.000	4,6000	1.000
Certificate	NL0010113478	AHOLD 3.6TL OPENB	EUR	72,5800	72,5800	72,5800			72,5800		72,5500	2.000	72,6000	2.000
Certificate	NL0010126751	AHOLD 4.1TL OPENB	EUR	70,2600	70,2600	70,2600			70,2600		70,2300	2.000	70,2800	2.000
Certificate	NL0009974658	AHOLD 6.6TL OPENB	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	10.000	12,4800	10.000
Certificate	NL0010123261	AHOLD 7.1TL OPENB	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	10.000	11,9500	10.000
Certificate	NL0010280368	AHOLD 8.1TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	10.000	11,1000	10.000
Certificate	NL0010877007	AHOLD 8.9TL OPENB	EUR	10,5100	10,5100	10,3000			10,3000		10,2900	10.000	10,3100	10.000
Certificate	NL0010442299	AHOLD 10.1TL OPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	10.000	9,2100	4.189
Certificate	NL0010899076	AHOLD 10.6TL OPENB	EUR	42,4900	42,4900	41,5200			41,5200		41,4900	2.000	41,5400	2.000
Certificate	NL0010895884	AHOLD 11.5TL OPENB	EUR	8,0800	8,0800	7,8800			7,8800		7,8700	10.000	7,8900	10.000
Certificate	NL0012274070	AHOLD 11.78L OPENB	EUR	7,2500	7,2500	7,0400			7,0400		7,0300	5.000	7,0500	5.000
Certificate	NL0010898912	AHOLD 12.1TL OPENB	EUR	7,5100	7,5100	7,3100			7,3100		7,3000	10.000	7,3200	10.000
Certificate	DE000CE6F2D1	AHOLD 12.1TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	22.500	1,3200	22.500
Certificate	NL0010912150	AHOLD 12.7TL OPENB	EUR	7,0000	7,0000	6,8000			6,8000		6,7900	10.000	6,8100	10.000
Certificate	NL0010920450	AHOLD 12.8TL OPENB	EUR	32,8000	32,8000	31,8300			31,8300		31,8000	2.000	31,8500	2.000
Certificate	NL0010914404	AHOLD 13.2TL OPENB	EUR	6,5200	6,5300	6,3100	3265,0000	1	6,3100	500	6,3000	10.000	6,3200	10.000
Certificate	NL0010926671	AHOLD 13.4TL OPENB	EUR	30,2900	30,2900	29,3100			29,3100		29,2800	2.000	29,3300	2.000
Certificate	NL0010918538	AHOLD 13.7TL OPENB	EUR	6,0400	6,0400	5,8300	1472,5000	1	5,8300	250	5,8200	10.000	5,8400	10.000
Certificate	NL0010921763	AHOLD 14.3TL OPENB	EUR	5,4700	5,4700	5,2600	534,0000	1	5,2600	100	5,2500	10.000	5,2700	10.000
Certificate	NL0011260500	AHOLD 14.4TL OPENB	EUR	25,4900	25,4900	24,5100			24,5100		24,4800	2.000	24,5300	2.000
Certificate	DE000CE6FFA6	AHOLD 14.5TL 0318Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	22.500	0,8400	22.500
Certificate	DE000CE6E796	AHOLD 14.5TL 1217Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	15.000	0,8400	15.000
Certificate	NL0011044177	AHOLD 14.5TL OPENH	EUR	5,3100	5,3100	5,0600			5,0600		5,0100	2.000	5,1100	2.000
Certificate	NL0012497713	AHOLD 15.3TL OPENB	EUR	4,6000	4,6000	4,3900			4,3900		4,3800	10.000	4,4000	10.000
Certificate	NL0012509145	AHOLD 16.2TL OPENB	EUR	3,7800	3,7800	3,5700			3,5700		3,5600	10.000	3,5800	10.000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,4300	16,4300	16,4000			16,4000		16,3600	10.000	16,4400	10.000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	18,6100	18,6100	18,6100			18,6100		18,5600	4.500	18,6600	4.500
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	18,8600	18,8600	18,8600			18,8600		18,8100	4.500	18,9100	4.500
Certificate	NL0012692701	AHOLD 17.8TL OPENB	EUR	2,2200	2,2400	2,0100	4160,0000	2	2,0100	1900	2,0000	10.000	2,0200	10.000
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR	17,9700	17,9700	17,9700			17,9700		17,9200	9.000	18,0100	9.000
Certificate	NL0012272660	AHOLD 18.9TS OPENB	EUR	1,6300	1,8300	1,6300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	DE000VN66UC9	AHOLD 19.1TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	NL0012145957	AHOLD 20.5BON1217Z	EUR											
Certificate	DE000CE6E7B5	AHOLD 20.5TS 1217Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	15.000	0,4100	15.000
Certificate	NL0012018071	AHOLD 20.9TS OPENB	EUR	3,8600	4,0600	3,8600			4,0600		4,0500	10.000	4,0700	10.000
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	18,1000	18,1000	17,9300			17,9300		17,8800	10.000	17,9700	10.000
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	3,1850	3,1850	3,1850			3,1850					
Certificate	NL0012031082	AHOLD 22.5BOC1217B	EUR	18,7400	18,7400	18,5400	4647,5000	1	18,5400	250	18,5400	10.000	19,5000	100
Certificate	NL0011656608	AHOLD 24.8TS OPENB	EUR	8,0300	8,2400	8,0300			8,2400		8,2300	10.000	8,2500	10.000
Certificate	NL0012102446	AHOLD 26.7TS OPENB	EUR	10,1400	10,3300	10,1400			10,3300		10,3300	10.000		
Certificate	NL0011044201	AHOLD10.31TL OPENH	EUR	9,2100	9,2100	8,9600			8,9600		8,9100	2.000	9,0100	2.000
Certificate	NL0012490718	AHOLD10.94BL OPENB	EUR	8,0100	8,0100	7,8000			7,8000		7,7900	5.000	7,8100	5.000
Certificate	DE000CE6EH61	AHOLD11.61TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	22.500	1,4200	22.500
Certificate	NL0011044193	AHOLD12.41TL OPENH	EUR	7,2500	7,2500	7,0100			7,0100		6,9600	2.000	7,0600	2.000
Certificate	DE000CE6DMK6	AHOLD12.61TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	22.500	1,2200	22.500
Certificate	NL0012273940	AHOLD12.71BL OPENB	EUR	6,2300	6,2300	6,0200			6,0200		6,0100	5.000	6,0300	5.000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	DE000CR4JDR7	AHOLD13.14TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	10.500	2,6400	10.500
Certificate	NL0011044185	AHOLD13.45TL OPENH	EUR	6,2700	6,2700	6,0300			6,0300		5,9800	2.000	6,0800	2.000
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4500	1.000	5,5200	1.000
Certificate	LU1573751481	AHOLD13.57TCIOPENS	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	5.000	5,3300	5.000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	DE000CR4H9M9	AHOLD13.62TL OPENZ	EUR	4,9900	5,0200	4,9900	4491,0000	1	5,0200	900	4,9800	4.500	5,0600	4.500
Certificate	NL0011442231	AHOLD13.73BL OPENB	EUR	5,1900	5,2100	4,9900	2986,1000	2	4,9900	574	4,9800	5.000	5,0000	5.000
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000CR4J5V6	AHOLD14.32TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2700	4.500	4,3500	4.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CR6XCT1	AHOLD14.39TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200			2,0000	10.500	2,0400	10.500
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	4,2650	4,2650	4,2650			4,2650						
Certificate	LU1573748008	AHOLD14.57TCIOPENS	EUR	4,4000	4,4000	4,3200	220,0000	1	4,3200	50	4,3100	5.000	4,3300	5.000	
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	4,8850	4,8850	4,8850			4,8850						
Certificate	NL0011442249	AHOLD14.79BL OPENB	EUR	4,1300	4,1300	3,9300	12977,0000	4	3,9300	3200	3,9200	5.000	3,9400	5.000	
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	5.000	4,0300	5.000	
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9300	1.000	4,0000	1.000	
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	3,7650	3,7650	3,7650			3,7650						
Certificate	LU1612176468	AHOLD15.13TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	5.000	3,7900	5.000	
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	4,4050	4,4050	4,4050			4,4050						
Certificate	NL0012520340	AHOLD15.28TL OPENH	EUR	4,5800	4,5800	4,3400			4,3400		4,2900	2.000	4,3900	2.000	
Certificate	DE000CE6EYU8	AHOLD15.31TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	22.500	0,6800	22.500	
Certificate	LU1612245701	AHOLD15.42TCIOPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	5.000	3,5200	5.000	
Certificate	NL0012501399	AHOLD15.54BL OPENB	EUR	3,4000	3,4000	3,1900			3,1900		3,1800	5.000	3,2000	5.000	
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	3,2650	3,2650	3,2650			3,2650						
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	3,9250	3,9250	3,9250			3,9250						
Certificate	DE000CE6F4G0	AHOLD15.81TL OPENZ	EUR	0,5700	0,5700	0,5600	1140,0000	1	0,5600	2000	0,5500	22.500	0,5700	22.500	
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	5.000	3,0800	5.000	
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	2,7650	2,7650	2,7650			2,7650						
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550						
Certificate	NL0012509020	AHOLD16.29BL OPENB	EUR	2,6600	2,6600	2,4500			2,4500		2,4400	5.000	2,4600	5.000	
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	5.000	2,5500	5.000	
Certificate	NL0012538649	AHOLD16.63TL OPENH	EUR	3,3300	3,3300	3,0800			3,0800		3,0300	2.000	3,1300	2.000	
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	2,9850	2,9850	2,9850			2,9850						
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	2,2650	2,2650	2,2650			2,2650						
Certificate	DE000CV4YVR2	AHOLD16.81TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	22.500	0,3800	22.500	
Certificate	NL0012691794	AHOLD17.04BL OPENB	EUR	1,9100	1,9100	1,7000	2776,2800	2	1,7000	1603	1,6900	5.000	1,7100	5.000	
Certificate	DE000VL5RW22	AHOLD17.15TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150						
Certificate	DE000VL5RW55	AHOLD17.16TL OPENV	EUR	1,7650	1,7650	1,7300	519,0000	1	1,7300	300					
Certificate	LU1650954727	AHOLD17.23TCIOPENS	EUR	1,9800	1,9800	1,7600	884,0000	2	1,7600	450	1,7500	5.000	1,7700	5.000	
Certificate	NL0012544647	AHOLD17.61TL OPENH	EUR	2,4100	2,4100	2,1700	912,0000	1	2,1700	400	2,1200	2.000	2,2200	2.000	
Certificate	DE000VL5RW30	AHOLD17.65TL OPENV	EUR	2,0350	2,0350	2,0350			2,0350						
Certificate	DE000VL5RW63	AHOLD17.66TL OPENV	EUR	1,2650	1,2650	1,1800	590,0000	1	1,1800	500					
Certificate	NL0012692842	AHOLD17.79BL OPENB	EUR	1,1700	1,1800	0,9500	5580,0000	4	0,9500	4950	0,9400	5.000	0,9600	5.000	
Certificate	DE000CV4YK1	AHOLD17.81TL OPENZ	EUR	0,2200	0,2200	0,1700	231,0000	1	0,1700	1050	0,1600	22.500	0,1800	22.500	
Certificate	LU1650907212	AHOLD17.94TCIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	5.000	1,0700	5.000	
Certificate	LU1650908293	AHOLD18.13TCIOPENS	EUR	1,1000	1,1400	0,8800	733,9000	7	0,8800	720	0,8700	5.000	0,8900	5.000	
Certificate	DE000VL5RY38	AHOLD18.15TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650						
Certificate	NL0012314579	AHOLD19.01TS OPENH	EUR	1,7900	2,0300	1,7900			2,0300		1,9800	2.000	2,0800	2.000	
Certificate	NL0012365191	AHOLD19.04TS OPENH	EUR	1,8200	2,0600	1,8200			2,0600		2,0100	2.000	2,1100	2.000	
Certificate	DE000VN66VH6	AHOLD19.04TS OPENV	EUR												
Certificate	LU1650905786	AHOLD19.39TCIOPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	5.000	1,2600	5.000	
Certificate	DE000VL37QR0	AHOLD19.44TS OPENV	EUR	1,7250	1,7250	1,7250			1,7250						
Certificate	DE000VN66VJ2	AHOLD19.54TS OPENV	EUR	0,7210	0,8520	0,7210	254,0300	8	0,8500	309					
Certificate	NL0012270789	AHOLD19.78BS OPENB	EUR	1,1800	1,3800	1,1800			1,3800		1,3700	5.000	1,3900	5.000	
Certificate	NL0012310791	AHOLD19.98TS OPENH	EUR	2,8400	3,0800	2,8400			3,0800		3,0300	2.000	3,1300	2.000	
Certificate	DE000CD63R99	AHOLD20.02TS OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	22.500	0,3200	22.500	
Certificate	DE000VN66VK0	AHOLD20.04TS OPENV	EUR	1,2050	1,2050	1,2050			1,2050						
Certificate	NL0012546428	AHOLD21.04TS OPENH	EUR	3,9800	4,2200	3,9800			4,2200		4,1700	2.000	4,2700	2.000	
Certificate	NL0011720255	AHOLD21.16TS OPENH	EUR	4,1100	4,3500	4,1100			4,3500		4,3000	2.000	4,4000	2.000	
Certificate	NL0011044128	AHOLD21.47TS OPENH	EUR	4,4600	4,6900	4,4600			4,6900		4,6400	2.000	4,7400	2.000	
Certificate	NL0011446372	AHOLD21.74BS OPENB	EUR	3,1300	3,3400	3,1300			3,3400		3,3300	5.000	3,3500	5.000	
Certificate	DE000VN6YZ23	AHOLD21.83TS OPENV	EUR	2,1650	2,2200	2,1500	98700,0000	3	2,2200	45000					
Certificate	DE000VN6YZ41	AHOLD21.83TS OPENV	EUR	3,2350	3,2350	3,2350			3,2350						
Certificate	NL0011929294	AHOLD22.06TS OPENH	EUR	5,0900	5,3200	5,0900			5,3200		5,2700	2.000	5,3700	2.000	
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	4,3050	4,3050	4,3050			4,3050						
Certificate	DE000CN6KA12	AHOLD22.51TS OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		3,9700	4.500	4,0500	4.500	
Certificate	NL0011930631	AHOLD23.52TS OPENH	EUR	6,6600	6,9000	6,6600			6,9000		6,8500	2.000	6,9500	2.000	
Certificate	NL0011522966	AHOLD23.61BS OPENB	EUR	5,0000	5,2000	5,0000			5,2000		5,1900	5.000	5,2100	5.000	
Certificate	NL0011720248	AHOLD24.04TS OPENH	EUR	7,2300	7,4700	7,2300			7,4700		7,4200	2.000	7,5200	2.000	
Certificate	DE000CD62VH6	AHOLD24.99TS OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	22.500	1,3100	22.500	
Certificate	NL0011230982	AHOLD25.25TS OPENH	EUR	8,5400	8,7700	8,5400			8,7700		8,7200	2.000	8,8200	2.000	
Certificate	NL0009447648	AIRBU 10TL OPENB	EUR	77,0500	77,0500	77,0500			77,0500		77,0300	2.500	77,0600	2.500	
Certificate	NL0010888640	AIRBU 36TL OPENB	EUR	53,0400	53,0400	52,8100			52,8100		52,7900	2.500	52,8200	2.500	
Certificate	DE000CX00286	AIRBU 40TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	7.500	4,7300	7.500	
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	7.500	3,9500	7.500	
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	7.500	2,5800	7.500	
Certificate	NL0012530992	AIRBU 103.TS OPENH	EUR	24,9000	25,1600	24,9000			25,1600		25,1300	3.000	25,1800	3.000	
Certificate	NL0010284840	AIRBU 30.1TL OPENB	EUR	58,2800	58,2800	58,2800			58,2800		58,2600	2.500	58,2900	2.500	
Certificate	NL0010379855	AIRBU 34.4TL OPENB	EUR	54,3100	54,3100	54,3100			54,3100		54,2900	2.500	54,3200	2.500	
Certificate	NL0010913042	AIRBU 39.1TL OPENB	EUR	50,1600	50,1600	49,9100			49,9100		49,9100	2.500			
Certificate	NL0010932570	AIRBU 45.4TL OPENB	EUR	44,3300	44,3300	44,0800			44,0800		44,0800	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	DE000CR6XXR1	AIRBU 48.6TL OPENZ	EUR	37,9400	37,9400	37,9400			37,9400		37,6500	1.050	38,2200	1.050
Certificate	DE000CD63PK0	AIRBU 53.6TL OPENZ	EUR	32,9600	32,9600	32,9600			32,9600		32,6700	1.050	33,2400	1.050
Certificate	NL0012034664	AIRBU 54.6TL OPENB	EUR	35,6900	35,6900	35,4600			35,4600		35,4400	2.500	35,4700	2.500
Certificate	NL0012103469	AIRBU 60.7TL OPENB	EUR	30,0400	30,0400	29,8100			29,8100		29,7900	2.500	29,8200	2.500
Certificate	NL0012175020	AIRBU 63.9TL OPENH	EUR	27,1200	27,1200	26,8200			26,8200		26,7900	3.000	26,8400	3.000
Certificate	NL0012115026	AIRBU 66.8TL OPENB	EUR	24,3400	24,3400	24,0900			24,0900		24,0900	2.500		
Certificate	NL0012497671	AIRBU 75.8TL OPENB	EUR	15,9800	15,9800	15,7500			15,7500		15,7300	2.500	15,7600	2.500
Certificate	NL0012502967	AIRBU 78.8TL OPENB	EUR	13,1700	13,1700	12,9400			12,9400		12,9200	2.500	12,9500	2.500
Certificate	NL0012503700	AIRBU 81.8TL OPENB	EUR	10,3700	10,3700	10,1400			10,1400		10,1200	2.500	10,1500	2.500
Certificate	NL0012503841	AIRBU 90.6TS OPENB	EUR	11,3000	11,5100	11,3000			11,5100		11,4900	2.500	11,5200	2.500
Certificate	NL0012692222	AIRBU 93.1TS OPENB	EUR	14,1100	14,3200	14,1100			14,3200		14,3000	2.500	14,3300	2.500
Certificate	NL0012365209	AIRBU105.3TS OPENH	EUR	27,3400	27,6000	27,3400			27,6000		27,5700	3.000	27,6200	3.000
Certificate	NL0012312482	AIRBU107.9TS OPENH	EUR	30,1400	30,4000	30,1400			30,4000		30,3700	3.000	30,4200	3.000
Certificate	NL0012529283	AIRBU130.9TS OPENH	EUR	55,0500	55,3000	55,0500			55,3000		55,2700	3.000	55,3200	3.000
Certificate	NL0011412838	AIRBU22.41TL OPENH	EUR	65,7300	65,7300	65,4300			65,4300		65,4000	3.000	65,4500	3.000
Certificate	DE000CR4JEJ2	AIRBU42.97TL OPENZ	EUR	43,2800	43,2800	43,2800			43,2800		43,2800	1.050		
Certificate	NL0011412796	AIRBU47.28TL OPENH	EUR	42,5800	42,5800	42,2900			42,2900		42,2600	3.000	42,3100	3.000
Certificate	NL0011993456	AIRBU53.59TL OPENH	EUR	36,7000	36,7000	36,4100			36,4100		36,3800	3.000	36,4300	3.000
Certificate	NL0012051692	AIRBU59.45TL OPENH	EUR	31,2600	31,2600	30,9600			30,9600		30,9300	3.000	30,9800	3.000
Certificate	DE000CD644P7	AIRBU59.58TL OPENZ	EUR	27,0000	27,0000	27,0000			27,0000		26,7100	1.050	27,2800	1.050
Certificate	DE000CE6BS46	AIRBU65.55TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,1500	4.500	4,2700	4.500
Certificate	NL0012211346	AIRBU67.48TL OPENH	EUR	23,7800	23,7800	23,4900			23,4900		23,4600	3.000	23,5100	3.000
Certificate	NL0012519441	AIRBU71.45TL OPENH	EUR	20,0900	20,0900	19,7900			19,7900		19,7600	3.000	19,8100	3.000
Certificate	DE000CE6EXR6	AIRBU74.54TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,3500	4.500	2,4700	4.500
Certificate	NL0012520704	AIRBU75.44TL OPENH	EUR	16,3700	16,3700	16,0800			16,0800		16,0500	3.000	16,1000	3.000
Certificate	NL0012529127	AIRBU79.43TL OPENH	EUR	12,6600	12,6600	12,3600			12,3600		12,3300	3.000	12,3800	3.000
Certificate	NL0012540447	AIRBU83.43TL OPENH	EUR	8,9400	8,9400	8,6400	327,8200	1	8,6400	37	8,6100	3.000	8,6600	3.000
Certificate	NL0012520357	AIRBU90.77TS OPENH	EUR	11,6400	11,9100	11,6400			11,9100		11,8800	3.000	11,9300	3.000
Certificate	NL0012329411	AIRBU92.12TS OPENH	EUR	13,1000	13,3600	13,1000			13,3600		13,3300	3.000	13,3800	3.000
Certificate	NL0012199152	AIRBU93.18TS OPENH	EUR	14,2500	14,5100	14,2500			14,5100		14,4800	3.000	14,5300	3.000
Certificate	NL0012529291	AIRBU99.02TS OPENH	EUR	20,5600	20,8200	20,5600			20,8200		20,7900	3.000	20,8400	3.000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,5900	1.000	7,6200	1.000
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	1.000	5,8900	1.000
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	1.000	5,6000	1.000
Certificate	NL0012210355	AIRFR 7TL OPENH	EUR	6,2000	6,3100	6,2000			6,3100		6,2800	5.000	6,3300	5.000
Certificate	DE000CY16X11	AIRFR 8TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	1.000	4,5900	1.000
Certificate	NL0012242556	AIRFR 8TL OPENH	EUR	5,2700	5,3800	5,2700			5,3800		5,3500	5.000	5,4000	5.000
Certificate	NL0012266241	AIRFR 9TL OPENB	EUR	4,3300	4,4500	4,3300			4,4500		4,4400	15.000	4,4600	15.000
Certificate	DE000CY50289	AIRFR 9TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	1.000	3,9900	1.000
Certificate	DE000CY50073	AIRFR 9TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	1.000	3,6000	1.000
Certificate	DE000CY50297	AIRFR 10TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	1.000	3,0100	1.000
Certificate	DE000CY50081	AIRFR 10TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	1.000	2,5700	1.000
Certificate	NL0012693584	AIRFR 12TL OPENB	EUR	1,5100	1,6300	1,5100	5670,0000	1	1,6300	3500	1,6200	15.000	1,6400	15.000
Certificate	DE000CY52959	AIRFR 12TL OPENC	EUR	0,8800	0,8800	0,8600	0,8800	1	0,8600	1	0,8400	1.000	0,8700	1.000
Certificate	DE000CY52B61	AIRFR 12TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	1.000	1,3900	1.000
Certificate	DE000CY520K5	AIRFR 13TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	1.000	0,2900	1.000
Certificate	DE000CY521Q0	AIRFR 13TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	1.000	0,8500	1.000
Certificate	DE000CY51X33	AIRFR 14TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	1.000	1,2700	1.000
Certificate	DE000CY51YH9	AIRFR 14TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	1.000	1,8900	1.000
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	1.000	2,0100	1.000
Certificate	DE000CY50FS7	AIRFR 15TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	1.000	2,5700	1.000
Certificate	DE000CY51BQ8	AIRFR 16TS OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	1.000	3,8100	1.000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	1.000	2,9300	1.000
Certificate	DE000CY51X41	AIRFR 16TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	1.000	3,2600	1.000
Certificate	NL0006273211	AIRFR 17TS OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	15.000	5,5900	14.430
Certificate	DE000CY51BR6	AIRFR 17TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	1.000	4,8400	1.000
Certificate	DE000CY51UP0	AIRFR 17TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	1.000	4,2400	1.000
Certificate	NL0012516918	AIRFR 18TS OPENH	EUR	6,9000	6,9000	6,8100			6,8100		6,7800	5.000	6,8300	5.000
Certificate	NL0009998012	AIRFR 2.8TL OPENB	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	15.000	10,2000	15.000
Certificate	NL0011918982	AIRFR 3.2TL OPENB	EUR	9,7100	9,8300	9,7100			9,8300		9,8200	15.000	9,8400	15.000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	9,4000	9,5100	9,4000			9,5100		9,4800	5.000	9,5300	5.000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	9,2000	9,3200	9,2000			9,3200		9,3100	15.000	9,3300	15.000
Certificate	NL0010133435	AIRFR 4.3TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	15.000	8,8100	15.000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	8,6200	8,7400	8,6200			8,7400		8,7100	5.000	8,7600	5.000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	8,5400	8,6600	8,5400			8,6600		8,6500	15.000	8,6700	15.000
Certificate	DE000CX0KZ59	AIRFR 4.5TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9500	1.000	7,9800	1.000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8400	1.000	7,8700	1.000
Certificate	NL0012111785	AIRFR 5.5TL OPENB	EUR	7,5900	7,7100	7,5900			7,7100		7,7000	15.000	7,7200	15.000
Certificate	NL0012175061	AIRFR 6.2TL OPENH	EUR	6,9600	7,0500	6,9600			7,0500		7,0200	5.000	7,0700	5.000
Certificate	NL0012175053	AIRFR 6.4TL OPENH	EUR	6,7500	6,8600	6,7500			6,8600		6,8300	5.000	6,8800	5.000
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	1.000	6,0600	1.000
Certificate	NL0012197370	AIRFR 6.6TL OPENH	EUR	6,5900	6,6800	6,5900			6,6800		6,6500	5.000	6,7000	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012115034	AIRFR 6.7TL OPENB	EUR	6,4700	6,5900	6,4700			6,5900		6,5800	15.000	6,6000	15.000
Certificate	NL0012199160	AIRFR 6.7TL OPENH	EUR	6,4700	6,5800	6,4700			6,5800		6,5500	5.000	6,6000	5.000
Certificate	NL0012212815	AIRFR 7.3TL OPENH	EUR	5,9400	6,0300	5,9400			6,0300		6,0000	5.000	6,0500	5.000
Certificate	DE000CY16RX3	AIRFR 7.5TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	1.000	5,0800	1.000
Certificate	DE000CY16T90	AIRFR 7.5TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	1.000	5,4000	1.000
Certificate	NL0012242549	AIRFR 8.2TL OPENH	EUR	5,0800	5,1900	5,0800			5,1900		5,1600	5.000	5,2100	5.000
Certificate	DE000CY16X29	AIRFR 8.5TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	1.000	4,0700	1.000
Certificate	NL0012244545	AIRFR 8.6TL OPENH	EUR	4,7100	4,8200	4,7100			4,8200		4,7900	5.000	4,8400	5.000
Certificate	NL0012265672	AIRFR 8.7TL OPENB	EUR	4,6000	4,7200	4,6000			4,7200		4,7100	15.000	4,7300	15.000
Certificate	NL0012244537	AIRFR 8.8TL OPENH	EUR	4,5400	4,6300	4,5400			4,6300		4,6000	5.000	4,6500	5.000
Certificate	NL0012307383	AIRFR 9.2TL OPENH	EUR	4,1700	4,2600	4,1700	840,0000	1	4,2600	200	4,2300	5.000	4,2800	5.000
Certificate	NL0012268908	AIRFR 9.3TL OPENB	EUR	4,0500	4,1700	4,0500			4,1700		4,1600	15.000	4,1800	15.000
Certificate	DE000CY507V9	AIRFR 9.5TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	1.000	3,5200	1.000
Certificate	DE000CY506L2	AIRFR 9.5TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	1.000	3,1100	1.000
Certificate	NL0012306989	AIRFR 9.7TL OPENH	EUR	3,6800	3,8500	3,6800	1540,0000	1	3,7900	400	3,7600	5.000	3,8100	5.000
Certificate	LU1650851832	AIRFR 9.9TClOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	3.000	3,0400	3.000
Certificate	NL0012269823	AIRFR 9.9TL OPENB	EUR	3,4800	3,6000	3,4800			3,6000		3,5900	15.000	3,6100	15.000
Certificate	NL0012270359	AIRFR 10.1BL OPENB	EUR	2,7100	2,8700	2,7100	28760,0000	3	2,8300	10200	2,8200	10.000	2,8300	10.000
Certificate	NL0012270458	AIRFR 10.2TL OPENB	EUR	3,2100	3,3300	3,2100	6197,0100	5	3,3300	1900	3,3200	15.000	3,3400	15.000
Certificate	NL0012311534	AIRFR 10.2TL OPENH	EUR	3,2100	3,3300	3,2100			3,3300		3,3000	5.000	3,3500	5.000
Certificate	NL0012271076	AIRFR 10.5TL OPENB	EUR	2,9200	3,0400	2,9200	3020,0000	1	3,0400	1000	3,0300	15.000	3,0500	15.000
Certificate	DE000CY502A4	AIRFR 10.5TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	1.000	2,5100	1.000
Certificate	DE000CY506M0	AIRFR 10.5TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	1.000	2,1000	1.000
Certificate	DE000CY528P7	AIRFR 10.5TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	1.000	2,3500	1.000
Certificate	NL0012271225	AIRFR 10.6BL OPENB	EUR	2,2100	2,3300	2,2100			2,3300		2,3200	10.000	2,3300	10.000
Certificate	NL0012510911	AIRFR 10.8TL OPENB	EUR	2,6200	2,7400	2,6200			2,7400		2,7300	15.000	2,7500	15.000
Certificate	NL0012511323	AIRFR 11.1TL OPENB	EUR	2,3500	2,4700	2,3500			2,4700		2,4600	15.000	2,4800	15.000
Certificate	NL0012692123	AIRFR 11.4TL OPENB	EUR	2,0700	2,1900	2,0700			2,1900		2,1800	15.000	2,2000	15.000
Certificate	DE000CY52B53	AIRFR 11.5TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	1.000	1,8700	1.000
Certificate	DE000CY529R1	AIRFR 11.5TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	1.000	1,3700	1.000
Certificate	NL0012692529	AIRFR 11.6BL OPENB	EUR	1,2100	1,3300	1,2100			1,3300		1,3200	10.000	1,3300	10.000
Certificate	NL0012693030	AIRFR 11.7TL OPENB	EUR	1,7900	1,9600	1,7900	7072,0000	2	1,9100	3700	1,9000	15.000	1,9200	15.000
Certificate	NL0012544019	AIRFR 11.8TL OPENH	EUR	1,8000	1,9100	1,8000			1,9100		1,8800	5.000	1,9300	5.000
Certificate	NL0012693386	AIRFR 12.1BL OPENB	EUR	0,7100	0,8300	0,7100			0,8300		0,8200	10.000	0,8300	10.000
Certificate	NL0012509194	AIRFR 12.3TS OPENB	EUR											
Certificate	DE000CY523G7	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012509202	AIRFR 12.8TS OPENB	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012545529	AIRFR 12.8TS OPENH	EUR	1,2000	1,2000	1,2000					1,0600	10.000	1,0800	10.000
Certificate	NL0012538045	AIRFR 13.1TS OPENH	EUR	1,6000	1,6000	1,4900			1,4900		1,4600	5.000	1,5100	5.000
Certificate	NL0012508055	AIRFR 13.3TS OPENB	EUR	1,8100	1,8100	1,6600			1,6600		1,6500	15.000	1,6700	15.000
Certificate	DE000CY51YG1	AIRFR 13.5TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	1.000	1,3700	1.000
Certificate	DE000CY51X25	AIRFR 13.5TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	1.000	0,7800	1.000
Certificate	NL0012508063	AIRFR 13.8TS OPENB	EUR	2,3500	2,3500	2,2000			2,2000		2,1900	15.000	2,2100	15.000
Certificate	NL0012367817	AIRFR 14.8TS OPENH	EUR	3,4200	3,4200	3,3100			3,3100		3,2800	5.000	3,3300	5.000
Certificate	NL0012274724	AIRFR 14.9TS OPENB	EUR	3,5000	3,5000	3,3500			3,3500		3,3400	15.000	3,3600	15.000
Certificate	DE000CY50KC1	AIRFR 15.5TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	1.000	3,1000	1.000
Certificate	NL0012274732	AIRFR 15.9TS OPENB	EUR	4,5700	4,5700	4,4100			4,4100		4,4100	15.000		
Certificate	NL0012313961	AIRFR 15.9TS OPENH	EUR	4,5500	4,5500	4,4700			4,4700		4,4400	5.000	4,4900	5.000
Certificate	NL0012536411	AIRFR 18.1TS OPENH	EUR	6,9900	6,9900	6,8800			6,8800		6,8500	5.000	6,9000	5.000
Certificate	DE000CD625T7	AIRFR 3.93TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0200	750	9,1500	750
Certificate	NL0011910872	AIRFR 4.25BL OPENB	EUR	8,5600	8,6700	8,5600			8,6700		8,6700	10.000		
Certificate	DE000CD62CW5	AIRFR 4.31TL OPENZ	EUR	8,7300	8,7300	8,7300			8,7300		8,6600	750	8,7900	750
Certificate	DE000CD61LH9	AIRFR 4.74TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,2500	750	8,3800	750
Certificate	DE000CE6BNL6	AIRFR 6.12TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9300	750	7,0600	750
Certificate	DE000CX0JE28	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CE6BU67	AIRFR 6.64TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4400	750	6,5700	750
Certificate	DE000CE6CCL7	AIRFR 7.16TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		5,9400	750	6,0700	750
Certificate	DE000CE6CT51	AIRFR 7.79TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3500	750	5,4800	750
Certificate	DE000CE6CWT8	AIRFR 8.52TL OPENZ	EUR	4,7150	4,7150	4,7150			4,7150		4,6500	750	4,7800	750
Certificate	DE000CE6D9R8	AIRFR 9.26TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		3,9500	750	4,0800	750
Certificate	DE000CE6DJ29	AIRFR10.27TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5300	750	2,6600	750
Certificate	DE000CE6DJ60	AIRFR10.31TL OPENZ	EUR	2,9500	3,0150	2,9500	11812,0400	3	3,0150	3999	2,9500	750	3,0800	750
Certificate	NL0012270748	AIRFR10.35BL OPENB	EUR	2,4500	2,5700	2,4500			2,5700		2,5600	10.000	2,5700	10.000
Certificate	LU1650852053	AIRFR10.45TClOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	3.000	2,5000	3.000
Certificate	LU1573611396	AIRFR10.68TClOPENS	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	3.000	2,2000	3.000
Certificate	DE000CE6DKB9	AIRFR10.77TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0400	750	2,1700	750
Certificate	NL0012510994	AIRFR10.86BL OPENB	EUR	1,9600	2,0800	1,9600	7622,0000	1	2,0800	3700	2,0700	10.000	2,0800	10.000
Certificate	NL0012511471	AIRFR11.11BL OPENB	EUR	1,7100	1,8300	1,7100			1,8300		1,8200	10.000	1,8300	10.000
Certificate	DE000CV4YV50	AIRFR11.27TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5400	750	1,6700	750
Certificate	LU1650951897	AIRFR11.29TClOPENS	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	3.000	1,6800	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	DE000CV4YWH1	AIRFR11.33TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150			1,9500	750	2,0800	750
Certificate	NL0012691786	AIRFR11.35BL OPENB	EUR	1,4600	1,5800	1,4600			1,5800			1,5700	10.000	1,5800	10.000
Certificate	LU1650954487	AIRFR11.53TCIOPENS	EUR	1,4400	1,4400	1,4400			1,4400			1,4300	3.000	1,4500	3.000
Certificate	LU1650906321	AIRFR11.63TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500			1,3400	3.000	1,3600	3.000
Certificate	DE000CV4Z035	AIRFR11.78TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150			1,0500	750	1,1800	750
Certificate	NL0012693246	AIRFR11.85BL OPENB	EUR	0,9600	1,0800	0,9600	4944,0000	1	1,0800	4944		1,0700	10.000	1,0800	10.000
Certificate	LU1650918417	AIRFR12.04TCIOPENS	EUR	0,9500	0,9500	0,9500			0,9500			0,9400	3.000	0,9600	3.000
Certificate	NL0012509053	AIRFR12.348S OPENB	EUR												
Certificate	LU1650943019	AIRFR12.52TCIOPENS	EUR												
Certificate	DE000CE6F143	AIRFR12.65TS OPENZ	EUR												
Certificate	NL0012509061	AIRFR12.848S OPENB	EUR	0,3300	0,3300	0,3000	1200,0000	1	0,3000	4000					
Certificate	LU1650955963	AIRFR13.01TCIOPENS	EUR	0,4900	0,4900	0,4900			0,4900			0,4800	3.000	0,5000	3.000
Certificate	NL0012507818	AIRFR13.338S OPENB	EUR	0,8200	0,8200	0,6800	1510,7000	3	0,6800	2001		0,6700	10.000	0,6800	10.000
Certificate	DE000CE6FHT2	AIRFR13.48TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950			0,7300	750	0,8600	750
Certificate	NL0012507834	AIRFR13.838S OPENB	EUR	1,3200	1,3200	1,1800			1,1800			1,1700	10.000	1,1800	10.000
Certificate	LU1612671047	AIRFR13.99TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200			1,4100	3.000	1,4300	3.000
Certificate	DE000CE6FF13	AIRFR14.07TS OPENZ	EUR	2,0650	2,0650	2,0650			2,0650			2,0000	750	2,1300	750
Certificate	NL0012507842	AIRFR14.338S OPENB	EUR	1,8200	1,8200	1,6700			1,6700			1,6600	10.000	1,6700	10.000
Certificate	DE000CE6DT68	AIRFR14.98TS OPENZ	EUR	2,2750	2,2750	2,2750			2,2750			2,2100	750	2,3400	750
Certificate	DE000CE6ESN5	AIRFR15.49TS OPENZ	EUR	3,5650	3,5650	3,5650			3,5650			3,5000	750	3,6300	750
Certificate	DE000CE6ESD6	AIRFR16.48TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550			3,6900	750	3,8200	750
Certificate	DE000CD6ZSY7	AIRFR3.881TL OPENZ	EUR	8,9100	8,9100	8,9100			8,9100			8,9100	750		
Certificate	DE000CD6ZEq3	AIRFR4.198TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600			8,5900	750	8,7200	750
Certificate	DE000CD6Z8A1	AIRFR4.512TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400			8,2700	750	8,4000	750
Certificate	DE000CN6F1B8	AIRFR4.819TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700			7,9700	750		
Certificate	DE000CE6BJ21	AIRFR5.127TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600			7,6600	750		
Certificate	DE000CE6BM91	AIRFR5.538TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500			7,2500	750		
Certificate	NL0012112049	AIRFR5.788BL OPENB	EUR	7,0200	7,1300	7,0200			7,1300			7,1300	10.000		
Certificate	DE000CE6BN82	AIRFR5.949TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100			6,8400	750	6,9700	750
Certificate	DE000CE6BNR3	AIRFR6.359TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000			6,4300	750	6,5600	750
Certificate	NL0012114334	AIRFR6.552BL OPENB	EUR	6,2600	6,3800	6,2600			6,3800			6,3700	10.000	6,3800	10.000
Certificate	DE000CE6BTH1	AIRFR6.764TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000			6,0300	750	6,1600	750
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR												
Certificate	DE000CE6CBY2	AIRFR7.169TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900			5,6200	750	5,7500	750
Certificate	DE000CE6CHD3	AIRFR7.678TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800			5,1100	750	5,2400	750
Certificate	DE000CE6CRH3	AIRFR8.181TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750			4,6100	750	4,7400	750
Certificate	DE000CE6CWZ5	AIRFR8.678TL OPENZ	EUR	4,1850	4,1850	4,1850			4,1850			4,1200	750	4,2500	750
Certificate	NL0012266118	AIRFR8.834BL OPENB	EUR	3,9800	4,1000	3,9800			4,1000			4,0900	10.000	4,1000	10.000
Certificate	NL0012268056	AIRFR9.087BL OPENB	EUR	3,7200	3,8400	3,7200			3,8400			3,8300	10.000	3,8400	10.000
Certificate	DE000CE6D996	AIRFR9.278TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850			3,5200	750	3,6500	750
Certificate	DE000CE6DEM9	AIRFR9.779TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850			3,0200	750	3,1500	750
Certificate	NL0010888590	AIRLQ.73.3TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900			4,4800	15.000	4,4900	15.000
Certificate	NL0012016604	AIRLQ.78.9TL OPENB	EUR	3,8000	3,8000	3,8000			3,7900			3,7900	15.000	3,8000	15.000
Certificate	NL0012030258	AIRLQ.81.7TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200			3,5100	15.000	3,5200	15.000
Certificate	NL0012038681	AIRLQ.87.2TL OPENB	EUR	2,9500	2,9500	2,9500			2,9500			2,9400	15.000	2,9500	15.000
Certificate	NL0012547020	AIRLQ105.3TL OPENH	EUR	1,0500	1,0500	1,0300			1,0300			1,0100	10.000	1,0400	10.000
Certificate	NL0012539951	AIRLQ110.7TS OPENH	EUR	1,2100	1,2100	1,2000			1,2000			1,1800	10.000	1,2100	10.000
Certificate	NL0012499727	AIRLQ112.4TS OPENB	EUR	1,3500	1,3500	1,3500			1,3500			1,3400	15.000	1,3500	15.000
Certificate	NL0012524524	AIRLQ120.3TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400			2,2200	10.000	2,2500	10.000
Certificate	NL0012539209	AIRLQ120.7TS OPENH	EUR	2,2900	2,2900	2,2800			2,2800			2,2600	10.000	2,2900	10.000
Certificate	DE000CN6H814	AIRLQ64.96TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300			4,3000	6.000	4,3600	6.000
Certificate	NL0011599030	AIRLQ71.72TL OPENH	EUR	4,5800	4,5800	4,5600			4,5600			4,5400	5.000	4,5700	5.000
Certificate	DE000CR9RPS1	AIRLQ73.14TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200			3,4900	6.000	3,5500	6.000
Certificate	NL0011988605	AIRLQ80.98TL OPENH	EUR	3,6300	3,6300	3,6200			3,6200			3,6000	5.000	3,6300	5.000
Certificate	DE000CD64235	AIRLQ84.08TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200			2,3900	6.000	2,4500	6.000
Certificate	DE000CE6EZV3	AIRLQ96.05TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300			1,2000	6.000	1,2600	6.000
Certificate	DE000CE6PPL2	AIXGn10.43TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300			0,3200	13.500	0,3400	13.500
Certificate	DE000CV4YYL9	AIXGn9.435TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200			0,5100	13.500	0,5300	13.500
Certificate	NL0012542872	AKZO 67TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400			1,3300	10.000	1,3400	10.000
Certificate	NL0012201099	AKZO 68TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400			1,2300	10.000	1,2400	10.000
Certificate	NL0012213995	AKZO 83TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800			1,5700	10.000	1,5800	10.000
Certificate	NL0012116362	AKZO 60.8L OPENB	EUR	15,6500	15,6500	15,6500			15,6500			15,6200	3.000	15,6700	3.000
Certificate	NL0010253282	AKZO 33.8TL OPENB	EUR	43,5900	43,5900	43,5900			43,5900			43,5600	3.000	43,6100	3.000
Certificate	NL0011044706	AKZO 38.6TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300			4,1200	10.000	4,1300	10.000
Certificate	NL0011643697	AKZO 39.3BL OPENB	EUR	36,3600	36,3600	36,3600			36,3600			36,3300	3.000	36,3800	3.000
Certificate	NL0010893459	AKZO 41.5TL OPENB	EUR	36,3900	36,3900	36,3900			36,3900			36,3600	3.000	36,4100	3.000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500			3,8200	5.000	3,8800	5.000
Certificate	NL0011656632	AKZO 45.7TL OPENB	EUR	32,5300	32,5300	32,5300			32,5300			32,5000	3.000	32,5500	3.000
Certificate	DE000CN6JXE2	AKZO 46.7TL OPENZ	EUR	28,4900	28,4900	28,4900			28,4900			28,3700	450	28,6100	450
Certificate	NL0011720404	AKZO 47.8TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300			3,2200	10.000	3,2300	10.000
Certificate	NL0011908520	AKZO 49.8TL OPENB	EUR	28,6700	28,6700	28,6700			28,6700			28,6400	3.000	28,6900	3.000
Certificate	NL0011926670	AKZO 49.9TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300			3,0200	10.000	3,0300	10.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012040661	AKZO 51.8TL OPENB	EUR	26,8400	26,8400	26,8400			26,8400		26,8100	3.000	26,8600	3.000
Certificate	NL0011992060	AKZO 51.9TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	10.000	2,8300	10.000
Certificate	NL0012106298	AKZO 53.8TL OPENB	EUR	24,9700	24,9700	24,9700			24,9700		24,9400	3.000	24,9900	3.000
Certificate	NL0012050959	AKZO 53.8TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	10.000	2,6400	10.000
Certificate	NL0012109979	AKZO 55.8TL OPENB	EUR	23,1200	23,1200	23,1200			23,1200		23,0900	3.000	23,1400	3.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012171599	AKZO 57.6TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	10.000	2,2600	10.000
Certificate	DE000CE6DHD1	AKZO 58.6TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3000	2.250	3,3500	2.250
Certificate	NL0012116123	AKZO 59.9TL OPENB	EUR	19,3200	19,3200	19,3200			19,3200		19,2900	3.000	19,3400	3.000
Certificate	NL0012116131	AKZO 61.9TL OPENB	EUR	17,4500	17,4500	17,4500			17,4500		17,4200	3.000	17,4700	3.000
Certificate	NL0012201115	AKZO 62.3TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	10.000	1,8100	10.000
Certificate	DE000CE6DHE9	AKZO 63.6TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3000	2.250	2,3500	2.250
Certificate	NL0012116149	AKZO 63.9TL OPENB	EUR	15,5600	15,5600	15,5600	1575,0000	1	15,5600	100	15,5300	3.000	15,5800	3.000
Certificate	NL0012116610	AKZO 65.9TL OPENB	EUR	13,6900	13,6900	13,6900			13,6900		13,6600	3.000	13,7100	3.000
Certificate	NL0012201107	AKZO 66.1TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4300	10.000
Certificate	NL0012271381	AKZO 67.9TL OPENB	EUR	11,8200	11,8200	11,8200			11,8200		11,7900	3.000	11,8400	3.000
Certificate	DE000CE6DHF6	AKZO 68.6TL OPENZ	EUR	1,3200	1,3200	1,2900	21090,0000	3	1,3150	16000	1,2900	2.250	1,3400	2.250
Certificate	NL0012542864	AKZO 68.9TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0012494884	AKZO 69.9TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	3.000	9,9900	3.000
Certificate	NL0012371025	AKZO 69.9TL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	10.000	1,0600	10.000
Certificate	NL0012542856	AKZO 70.8TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	10.000	0,9700	10.000
Certificate	NL0012542849	AKZO 75.4TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	10.000	0,7200	10.000
Certificate	NL0012542831	AKZO 76.4TS OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	10.000	0,8300	10.000
Certificate	NL0012239222	AKZO 76.6TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	10.000	0,8600	10.000
Certificate	NL0012118947	AKZO 77.2TS OPENB	EUR	8,5600	8,5600	8,5400			8,5400		8,5100	3.000	8,5600	3.000
Certificate	NL0012542823	AKZO 77.3TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10.000	0,9400	10.000
Certificate	NL0012542815	AKZO 78.3TS OPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	10.000	1,0400	10.000
Certificate	NL0012542807	AKZO 79.2TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0012119085	AKZO 79.7BS OPENB	EUR	5,6100	5,6100	5,5700	224,4000	1	5,5700	40	5,5400	3.000	5,5900	3.000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	5.000	1,2800	5.000
Certificate	NL0012542799	AKZO 80.2TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	10.000	1,2600	10.000
Certificate	NL0012499735	AKZO 80.3TS OPENB	EUR	11,9000	11,9000	11,8800			11,8800		11,8500	3.000	11,9000	3.000
Certificate	NL0012542781	AKZO 81.1TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10.000	1,3700	10.000
Certificate	NL0012201081	AKZO 86.4TS OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	10.000	1,9700	10.000
Certificate	NL0012213987	AKZO 94.2TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10.000	2,8600	10.000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR	46,2100	46,2100	46,2100			46,2100		45,9100	500	46,5000	500
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	5.000	4,2000	5.000
Certificate	DE000CN6JG92	AKZO 37.51TL OPENZ	EUR	37,6700	37,6700	37,6700			37,6700		37,5500	450	37,7900	450
Certificate	DE000CR9SN90	AKZO 40.73TL OPENZ	EUR	34,4500	34,4500	34,4500			34,4500		34,3300	450	34,5700	450
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	5.000	3,6900	5.000
Certificate	NL0011534862	AKZO 43.51BL OPENB	EUR	32,1500	32,1500	32,1500			32,1500		32,1200	3.000	32,1700	3.000
Certificate	DE000CR9RLG5	AKZO 43.78TL OPENZ	EUR	31,4000	31,4000	31,4000			31,4000		31,2800	450	31,5200	450
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	5.000	3,1900	5.000
Certificate	NL0011650221	AKZO 45.61BL OPENB	EUR	30,0500	30,0500	30,0500			30,0500		30,0200	3.000	30,0700	3.000
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7400	5.000	2,8000	5.000
Certificate	DE000CD61W94	AKZO 49.67TL OPENZ	EUR	25,5200	25,5200	25,5200			25,5200		25,4000	450	25,6400	450
Certificate	NL0011907258	AKZO 49.77BL OPENB	EUR	25,8900	25,8900	25,8600			25,8600		25,8600	3.000		
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	5.000	2,5900	5.000
Certificate	NL0011911532	AKZO 51.84BL OPENB	EUR	23,8200	23,8200	23,8200			23,8200		23,7900	3.000	23,8400	3.000
Certificate	DE000CX59P77	AKZO 52.17TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	5.000	2,8300	5.000
Certificate	DE000CD64EH8	AKZO 53.64TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2800	2.250	4,3300	2.250
Certificate	NL0012105514	AKZO 53.89BL OPENB	EUR	21,7700	21,7700	21,7400			21,7400		21,7400	3.000		
Certificate	NL0012106405	AKZO 55.93BL OPENB	EUR	19,7300	19,7300	19,7300			19,7300		19,7000	3.000	19,7500	3.000
Certificate	NL0012114656	AKZO 57.97BL OPENB	EUR	17,6900	17,6900	17,6900			17,6900		17,6600	3.000	17,7100	3.000
Certificate	LU1493031626	AKZO 60.07TCI OPENS	EUR	20,0900	20,0900	20,0900			20,0900		20,0600	2.800	20,1100	2.800
Certificate	NL0012116370	AKZO 62.04BL OPENB	EUR	13,6000	13,6000	13,6000			13,6000		13,5700	3.000	13,6200	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	5.000	1,4000	5.000
Certificate	NL0012116388	AKZO 64.08BL OPENB	EUR	11,5700	11,5700	11,5700			11,5700		11,5400	3.000	11,5900	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,0300	1,0400	1,0300	206,0000	1	1,0400	200	1,0100	2.500	1,0700	100
Certificate	NL0012116396	AKZO 66.13BL OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,5000	3.000	9,5500	3.000
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	5.000	1,4100	100
Certificate	NL0012117170	AKZO 68.16BL OPENB	EUR	7,4500	7,4500	7,4200	185,5000	1	7,4500	25	7,4200	3.000	7,4700	3.000
Certificate	LU1494057398	AKZO 68.39TCI OPENS	EUR	11,7900	11,7900	11,7900			11,7900		11,7600	2.800	11,8100	2.800
Certificate	NL0012279830	AKZO 70.18BL OPENB	EUR	5,6300	5,6300	5,6300			5,6300		5,6000	3.000	5,6500	3.000
Certificate	LU1494057471	AKZO 71.18TCI OPENS	EUR	8,7600	8,7700	8,7600	113,8800	1	8,7700	13	8,7400	2.800	8,7900	2.800
Certificate	NL0012694079	AKZO 72.17BL OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	3.000	3,4600	3.000
Certificate	LU1573661060	AKZO 74.13TCI OPENS	EUR	5,5700	5,5700	5,5700			5,5700		5,5400	2.800	5,5900	2.800
Certificate	LU1573750244	AKZO 75.17TCI OPENS	EUR	4,7200	4,7200	4,7200			4,7200		4,6900	2.800	4,7400	2.800
Certificate	NL0012117188	AKZO 76.77BS OPENB	EUR	2,6600	2,6600	2,6400			2,6400		2,6100	3.000	2,6600	3.000
Certificate	DE000CE6BXX0	AKZO 78.91TS OPENC	EUR	0,8800	0,8800	0,8600	78,7400	3	0,8750	90	0,8500	2.250	0,9000	2.250
Certificate	NL0012118426	AKZO 80.75BOC1217B	EUR	80,5500	80,5500	80,5500			80,5500		80,3500	3.000	80,7500	3.000
Certificate	LU1612062882	AKZO 82.36TCI OPENS	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	2.800	3,4500	2.800



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	5.000	0,8800	5.000
Certificate	NL0012499438	AKZO 82.71BS OPENB	EUR	8,4000	8,4100	8,3800	1076,4800	1	8,3800	128	8,3500	3.000	8,4000	3.000
Certificate	NL0012648406	AKZO 83.35B0C0619Z	EUR	79,2000	79,2000	79,2000			79,2000		79,0500	600	79,3500	600
Certificate	LU1650931782	AKZO 84.62PIOPENS	EUR	6,4600	6,4600	6,4600			6,4600		6,4300	2.800	6,4800	2.800
Certificate	DE000CE6DN72	AKZO 87.89TS OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6400	2.250	2,6900	2.250
Certificate	NL0010381430	ALLIA 84.3TL OPENB	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	20.000	11,8100	4.040
Certificate	NL0010657888	ALLIA 95.3TL OPENB	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	20.000	10,7900	4.972
Certificate	NL0011054150	ALLIA 97.4TL OPENH	EUR	10,5900	10,5900	10,5800			10,5800		10,5300	300	10,6300	300
Certificate	NL0010894275	ALLIA102.9TL OPENB	EUR	10,0900	10,0900	10,0800			10,0800		10,0700	20.000	10,0800	20.000
Certificate	DE000CR6XF05	ALLIA105.8TL OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		9,0600	9.000	9,1000	9.000
Certificate	NL0011895669	ALLIA108.3TL OPENH	EUR	9,5700	9,5700	9,5600			9,5600		9,5100	300	9,6100	300
Certificate	NL0010907051	ALLIA108.8TL OPENB	EUR	9,5400	9,5400	9,5300			9,5300		9,5200	20.000	9,5300	20.000
Certificate	NL0011054143	ALLIA114.1TL OPENH	EUR	9,0300	9,0300	9,0100			9,0100		8,9600	300	9,0600	300
Certificate	NL0011934575	ALLIA118.5TL OPENH	EUR	8,6200	8,6200	8,6000			8,6000		8,5500	300	8,6500	300
Certificate	DE000CD624U9	ALLIA119.9TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6600	9.000	7,7000	9.000
Certificate	NL0011979687	ALLIA125.5TL OPENH	EUR	7,9600	7,9600	7,9400			7,9400		7,8900	300	7,9900	300
Certificate	NL0011989314	ALLIA130.5TL OPENH	EUR	7,4900	7,4900	7,4700			7,4700		7,4200	300	7,5200	300
Certificate	NL0012030274	ALLIA133.6TL OPENB	EUR	7,2300	7,2300	7,2200			7,2200		7,2100	20.000	7,2200	20.000
Certificate	DE000CD63LE2	ALLIA136.8TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	9.000	6,0100	9.000
Certificate	NL0011993514	ALLIA140.7TL OPENH	EUR	6,5400	6,5400	6,5300			6,5300		6,4800	300	6,5800	300
Certificate	NL0012033328	ALLIA140.8TL OPENB	EUR	6,5600	6,5600	6,5500			6,5500		6,5400	20.000	6,5500	20.000
Certificate	NL0012057418	ALLIA145.6TL OPENH	EUR	6,0800	6,0800	6,0600			6,0600		6,0100	300	6,1100	300
Certificate	NL0012103477	ALLIA148.1TL OPENB	EUR	5,8800	5,8800	5,8700			5,8700		5,8600	20.000	5,8700	20.000
Certificate	DE000CE6BW57	ALLIA154.7TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	9.000	4,2300	9.000
Certificate	NL0012117600	ALLIA155.7TL OPENB	EUR	5,1700	5,1700	5,1600			5,1600		5,1500	20.000	5,1600	20.000
Certificate	NL0012175087	ALLIA155.7TL OPENH	EUR	5,1400	5,1400	5,1200			5,1200		5,0700	300	5,1700	300
Certificate	NL0012263107	ALLIA163.5TL OPENB	EUR	4,4400	4,4400	4,4200			4,4200		4,4200	20.000		
Certificate	NL0012214043	ALLIA164.7TL OPENH	EUR	4,2900	4,2900	4,2800			4,2800		4,2300	300	4,3300	300
Certificate	NL0012275937	ALLIA171.6TL OPENB	EUR	3,6900	3,6900	3,6800			3,6800		3,6700	20.000	3,6800	20.000
Certificate	DE000CE6E5X3	ALLIA174.6TL OPENZ	EUR	2,3000	2,3000	2,2100	19239,7000	2	2,2100	8590	2,1900	9.000	2,2300	9.000
Certificate	NL0012365225	ALLIA175.9TL OPENH	EUR	3,2500	3,2500	3,2300			3,2300		3,1800	300	3,2800	300
Certificate	NL0012498133	ALLIA180.2TL OPENB	EUR	2,8900	2,8900	2,8800			2,8800		2,8700	20.000	2,8800	20.000
Certificate	NL0012522866	ALLIA185.6TL OPENH	EUR	2,3500	2,3500	2,3300			2,3300		2,2800	300	2,3800	300
Certificate	NL0012503718	ALLIA189.2TL OPENB	EUR	2,0500	2,0500	2,0400			2,0400		2,0300	20.000	2,0400	20.000
Certificate	NL0012525133	ALLIA190.5TL OPENH	EUR	1,8900	1,8900	1,8700			1,8700		1,8200	300	1,9200	300
Certificate	NL0012263313	ALLIA207.6TS OPENB	EUR	2,7600	2,7700	2,7600			2,7700		2,7600	20.000	2,7700	20.000
Certificate	NL0012498323	ALLIA228.5TS OPENB	EUR	5,0100	5,0200	5,0100			5,0200		5,0100	20.000	5,0200	20.000
Certificate	NL0000458222	ALPHA 117TL OPENB	EUR	161,0000	161,0000	161,0000			161,0000		161,0000	2.500		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3600	75.000		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5800	75.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	75.000	1,9400	75.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	75.000	1,5100	75.000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	75.000	1,3800	75.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	75.000	1,0700	75.000
Certificate	DE000CY51I03	ALPHA 950TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	75.000	0,7400	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	75.000	1,0400	75.000
Certificate	DE000CY52AG9	ALPHA 1050TS OPENC	EUR											
Certificate	DE000CY52C45	ALPHA 1050TS OPENC	EUR											
Certificate	DE000CY50RD4	ALPHA 1075TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	75.000	0,2300	75.000
Certificate	DE000CY51ZD5	ALPHA 1075TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	75.000	0,6500	75.000
Certificate	DE000CY523Q6	ALPHA 1100TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	75.000	0,5200	75.000
Certificate	DE000CY52434	ALPHA 1100TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	75.000	0,8700	75.000
Certificate	DE000CY16XN2	ALPHA 1100TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	75.000	0,3900	75.000
Certificate	DE000CY503N5	ALPHA 1100TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	75.000	0,7600	75.000
Certificate	DE000CY50RE2	ALPHA 1150TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	75.000	0,8600	75.000
Certificate	DE000CY51ZE3	ALPHA 1150TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	75.000	1,3100	75.000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	75.000	1,3600	75.000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	75.000	1,7500	75.000
Certificate	NL0000451201	ALPHA153.2TL OPENB	EUR	155,6500	155,6500	155,6500			155,6500		155,6500	2.500		
Certificate	NL0009173202	ALPHA232.6TL OPENB	EUR	143,8900	143,8900	143,8900			143,8900		143,8900	2.500		
Certificate	NL0010655791	ALPHA394.5TL OPENB	EUR	57,8600	57,8600	57,8600			57,8600		57,8600	2.500		
Certificate	NL0010285276	ALPHA420.5TL OPENB	EUR	116,0700	116,0700	116,0700			116,0700		116,0700	2.500		
Certificate	NL0010655668	ALPHA438.5TL OPENB	EUR	54,4600	54,4600	54,4600			54,4600		54,4600	2.500		
Certificate	NL0010381026	ALPHA462.5TL OPENB	EUR	109,8600	109,8600	109,8600			109,8600		109,8600	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7500	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,4500	37.300		
Certificate	NL0010655296	ALPHA493.7TL OPENB	EUR	50,1800	50,1800	50,1800			50,1800		50,1800	2.500		
Certificate	NL0010520110	ALPHA511.7TL OPENB	EUR	102,5600	102,5600	102,5600			102,5600		102,5600	2.500		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	16,1000	16,1000	16,1000			16,1000		16,1000	15.000		
Certificate	DE000CX0K652	ALPHC 650TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0400	75.000		
Certificate	DE000CE6DSM9	ALPHC 660TL 1217Z	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	15.000	16,3200	15.000
Certificate	DE000CV4YSM9	ALPHC 725TL 0318Z	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	25.000	13,8000	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DSN7	ALPHC 750TL 1217Z	EUR	12,5500	12,5500	12,4800	502,0000	1	12,4800	40	12,4700	15,000	12,4900	15,000
Certificate	DE000CV4YSN7	ALPHC 800TL 0318Z	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	25,000	10,6300	25,000
Certificate	DE000CE6DSP2	ALPHC 850TL 1217Z	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	15,000	8,2600	15,000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV4YSP2	ALPHC 880TL 0318Z	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	25,000	7,2400	25,000
Certificate	NL0011524400	ALPHC 993TS OPENB	EUR											
Certificate	NL0012692867	ALPHC 1031BS OPENB	EUR											
Certificate	NL0012692503	ALPHC 1042TS OPENB	EUR											
Certificate	NL0012281950	ALPHC 1082BS OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	5,000	4,3900	5,000
Certificate	NL0012281315	ALPHC 1094TS OPENB	EUR	14,8000	14,8000	14,8000			14,8000		14,7800	2,500	14,8200	2,500
Certificate	NL0012500292	ALPHC 1136BS OPENB	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	5,000	8,9900	5,000
Certificate	NL0012500714	ALPHC 1149TS OPENB	EUR	20,0300	20,0300	20,0300			20,0300		20,0100	2,500	20,0500	2,500
Certificate	NL0012693873	ALPHC 1207TS OPENB	EUR	25,5000	25,5000	25,5000			25,5000		25,4800	2,500	25,5200	2,500
Certificate	DE000CD62AN8	ALPHC 734.TL OPENZ	EUR	26,3300	26,3300	26,3300			26,3300		26,3300	10,000		
Certificate	NL0011048103	ALPHC433.1TL OPENH	EUR	55,1500	55,1500	54,9700			54,9700		54,9700	5,000		
Certificate	DE000CB1NEW1	ALPHC505.3TL OPENZ	EUR	45,7500	45,7500	45,7500			45,7500		45,7500	10,000		
Certificate	NL0010923587	ALPHC535.3TL OPENB	EUR	46,9600	46,9600	46,9600			46,9600		46,9600	2,500		
Certificate	NL0011048095	ALPHC536.1TL OPENH	EUR	47,1700	47,1700	47,0100			47,0100		47,0100	5,000		
Certificate	NL0011239355	ALPHC556.8TL OPENH	EUR	45,5600	45,5600	45,4100			45,4100		45,4100	5,000		
Certificate	NL0011239348	ALPHC578.1TL OPENH	EUR	43,9100	43,9100	43,7600			43,7600		43,7600	5,000		
Certificate	NL0011263363	ALPHC590.2TL OPENB	EUR	42,7100	42,7100	42,7100			42,7100		42,7100	2,500		
Certificate	NL0011239330	ALPHC599.4TL OPENH	EUR	42,2600	42,2600	42,1100			42,1100		42,1100	5,000		
Certificate	NL0011428990	ALPHC619.1TL OPENB	EUR	40,4700	40,4700	40,4700			40,4700		40,4700	2,500		
Certificate	DE000CR9QSE7	ALPHC637.9TL OPENZ	EUR	34,5000	34,5000	34,5000			34,5000		34,5000	10,000		
Certificate	NL0011438239	ALPHC649.2TL OPENB	EUR	38,1400	38,1400	38,1400			38,1400		38,1400	2,500		
Certificate	NL0011637087	ALPHC681.4TL OPENB	EUR	35,6400	35,6400	35,6400			35,6400		35,6400	2,500		
Certificate	NL0011447396	ALPHC692.8BL OPENB	EUR	30,4000	30,4000	30,4000			30,4000		30,4000	5,000	35,0000	50
Certificate	NL0011906193	ALPHC714.3TL OPENB	EUR	33,1000	33,1000	33,1000			33,1000		33,1000	2,500		
Certificate	NL0011910112	ALPHC745.7BL OPENB	EUR	25,9000	25,9000	25,9000			25,9000		25,9000	5,000		
Certificate	NL0011912944	ALPHC749.2TL OPENB	EUR	30,3900	30,3900	30,3900			30,3900		30,3900	2,500		
Certificate	NL0012027031	ALSTO 23.6TL OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	20,000	1,2000	20,000
Certificate	NL0012214035	ALSTO 27.2TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	30,000	0,8800	30,000
Certificate	NL0012214027	ALSTO 27.7TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	30,000	0,8300	30,000
Certificate	NL0012520373	ALSTO 30.7TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	30,000	0,5500	30,000
Certificate	NL0012520712	ALSTO 31.7TL OPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	30,000	0,4600	30,000
Certificate	NL0012365217	ALSTO 39.6TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	30,000	0,9000	30,000
Certificate	NL0011892815	ALSTO19.63TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	30,000	1,5800	30,000
Certificate	NL0011926688	ALSTO20.66TL OPENH	EUR	1,4900	1,4900	1,4800			1,4800		1,4700	30,000	1,4800	30,000
Certificate	NL0011916598	ALSTO21.59TL OPENB	EUR	1,3900	1,3900	1,3800			1,3800		1,3700	20,000	1,3800	20,000
Certificate	NL0011934567	ALSTO21.67TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	30,000	1,3900	30,000
Certificate	NL0011970728	ALSTO22.17TL OPENH	EUR	1,3500	1,3500	1,3400			1,3400		1,3300	30,000	1,3400	30,000
Certificate	NL0011971544	ALSTO22.67TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	30,000	1,3000	30,000
Certificate	NL0011988902	ALSTO23.21TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	30,000	1,2500	30,000
Certificate	NL0012048987	ALSTO24.23TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	30,000	1,1500	30,000
Certificate	NL0011993506	ALSTO24.74TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	30,000	1,1100	30,000
Certificate	NL0012205710	ALSTO25.72TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	30,000	1,0100	30,000
Certificate	NL0012205702	ALSTO26.23TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	30,000	0,9700	30,000
Certificate	NL0012242572	ALSTO28.71TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	30,000	0,7400	30,000
Certificate	NL0012242564	ALSTO29.21TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30,000	0,6900	30,000
Certificate	NL0012496004	ALSTO31.61TL OPENB	EUR	0,4600	0,4600	0,4500			0,4500		0,4400	20,000	0,4500	20,000
Certificate	NL0012541270	ALSTO32.69TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	30,000	0,3700	30,000
Certificate	NL0012511869	ALSTO33.61TL OPENB	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	20,000	0,2700	20,000
Certificate	NL0012542419	ALSTO33.68TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	30,000	0,2700	30,000
Certificate	NL0012432603	ALSTO37.77TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	30,000	0,7000	30,000
Certificate	NL0012496079	ALSTO37.91TS OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20,000	0,7100	20,000
Certificate	NL0012367668	ALSTO39.13TS OPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	30,000	0,8500	30,000
Certificate	NL0012512644	ALSTO40.91TS OPENB	EUR	1,0300	1,0400	1,0300			1,0400		1,0300	20,000	1,0400	20,000
Certificate	NL0012521330	ALSTO43.38TS OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	30,000	1,3100	30,000
Certificate	DE000CY52939	ALTIA 5TL OPENC	EUR	4,0000	4,0000	3,2100	780,0000	1	3,2100	195	3,1700	500	3,2500	500
Certificate	DE000CY52BW4	ALTIA 5TL OPENC	EUR	3,7600	3,7600	3,6200	1502,0000	2	3,6200	400	3,5800	500	3,6600	500
Certificate	DE000CY527W5	ALTIA 6TL OPENC	EUR	3,7100	3,7700	2,7200	14010,0000	4	2,7200	4000	2,6800	500	2,7600	500
Certificate	DE000CY527T1	ALTIA 6TL OPENC	EUR	3,2500	3,2700	2,2300	30117,0500	12	2,2300	10686	2,2000	1,000	2,2500	500
Certificate	DE000CY52A62	ALTIA 7TL OPENC	EUR	1,9500	2,3000	1,2100	29325,2500	12	1,2100	14630	1,1700	500	1,2500	500
Certificate	DE000CY52A70	ALTIA 9TS OPENC	EUR								0,1400	5,000	0,1600	5,000
Certificate	DE000CY52BX2	ALTIA 9TS OPENC	EUR								0,9500	5,000	0,9600	5,000
Certificate	DE000CY52BY0	ALTIA 10TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	500	2,9800	500
Certificate	DE000CY52947	ALTIA 10TS OPENC	EUR	1,9400	2,0300	1,9400	388,0000	1	2,0300	200	1,9900	500	2,0700	500
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9500	500	8,0300	500
Certificate	DE000CY51KG0	ALTIA 18TS OPENC	EUR	9,9500	9,9500	9,9500			9,9500		9,9100	500	9,9900	500
Certificate	DE000CY50F69	ALTIA 22TS OPENC	EUR	13,7200	13,7200	13,7200			13,7200		13,6800	500	13,7600	500
Certificate	NL0012494504	ALTIA 23BOC1218B	EUR	8,8400	8,8400	8,1600			8,1600		8,1400	2,000	8,1800	2,000
Certificate	NL0012269567	ALTIA 24BOC1217B	EUR	8,8300	8,8300	8,1500			8,1500		8,1300	2,000	8,1700	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	DE000CV16B09	ALTIA 24TS OPENC	EUR	15,4800	15,4800	15,4800			15,4800		15,4400	500	15,5200	500
Certificate	DE000CV50131	ALTIA 26TS OPENC	EUR	17,6200	17,6200	17,6200			17,6200		17,5800	500	17,6600	500
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200					
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR	0,5500	0,5800	0,5500	580,0000	1	0,5800	1000	0,4000	4,000		
Certificate	NL0012692149	ALTIA 4.7TL OPENB	EUR	4,4700	4,4700	3,7900			3,7900		3,7600	2,500	3,8100	2,500
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR	0,4800	0,5000	0,4800	1344,5000	2	0,5000	2689	0,1700	700	0,4500	4,000
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012511117	ALTIA 5.7TL OPENB	EUR	3,5200	3,8700	2,6900	132135,8300	42	2,8600	44197	2,8400	2,500	2,8700	2,500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,3500	0,3900	0,2900	25137,0600	13	0,2900	68988	0,2300	600	0,3500	4,000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	3,1400	3,4700	2,2900	98387,4400	57	2,4600	34069	2,4400	2,500	2,4700	2,500
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR	0,3300	0,3600	0,2700	5706,7300	6	0,2700	16599				
Certificate	NL0012546436	ALTIA 6.5TL OPENH	EUR	0,3000	0,3000	0,2500	0,2500	1	0,2500	1				
Certificate	NL0012547038	ALTIA 6.9TL OPENH	EUR	0,2700	0,2800	0,1900	12013,0000	6	0,1900	43475	0,1500	20,000		
Certificate	NL0012693972	ALTIA 7.2TL OPENB	EUR	2,1600	2,4600	1,3000	32189,6000	16	1,4800	16520	1,5200	2,000	1,5000	2,500
Certificate	NL0012693154	ALTIA 7.2TL OPENB	EUR											
Certificate	NL0012548135	ALTIA 7.3TL OPENH	EUR	0,2300	0,2600	0,1700	4306,0000	9	0,1700	17600	0,1500	3,250		
Certificate	NL0012512230	ALTIA 8.1TS OPENB	EUR											
Certificate	DE000CV4YVU6	ALTIA 8.2TS OPENZ	EUR											
Certificate	NL0012541965	ALTIA 8.5TS OPENH	EUR											
Certificate	NL0012511463	ALTIA 9.1TS OPENB	EUR	1,0300	1,0300	1,0100	818,0000	2	1,0100	800				
Certificate	NL0012541551	ALTIA 9.9TS OPENH	EUR	0,2400	0,2400	0,2100	105,0000	1	0,2100	500				
Certificate	NL0012541544	ALTIA 10.1TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600					
Certificate	DE000CE6FPN8	ALTIA 10.1TS OPENZ	EUR	0,2500	0,4600	0,2100	12019,7800	8	0,3950	39550	0,3900	227	0,4600	3,000
Certificate	NL0012542674	ALTIA 10.9TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	NL0012509582	ALTIA 11.1TS OPENB	EUR	3,2700	3,9900	2,9900	32778,0000	6	3,9400	9400	3,9200	2,500	3,9500	2,500
Certificate	NL0012539217	ALTIA 11.7TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400					
Certificate	NL0012541957	ALTIA 12.5TS OPENH	EUR	0,5300	0,5800	0,5300	0,5800	1	0,5800	1			0,6000	740
Certificate	NL0012508717	ALTIA 13.1TS OPENB	EUR	5,4300	6,1000	5,4300	6706,0000	2	6,1000	1100	6,0800	2,500	6,1100	2,500
Certificate	NL0012541288	ALTIA 13.2TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	NL0012539985	ALTIA 13.7TS OPENH	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	NL0012537484	ALTIA 14.7TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700					
Certificate	NL0012508105	ALTIA 16.2TS OPENB	EUR	8,7700	9,4200	8,7700			9,4200		9,4200	2,500		
Certificate	NL0012531040	ALTIA 17.6TS OPENH	EUR	1,0900	1,0900	1,0900			1,0900					
Certificate	NL0012495907	ALTIA 18.3TS OPENB	EUR	10,9800	11,6300	10,9800			11,6300		11,6300	2,500		
Certificate	NL0012538052	ALTIA 19.7TS OPENH	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	NL0012432058	ALTIA 20.5TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	NL0012369573	ALTIA 21.4TS OPENH	EUR	1,5200	1,5200	1,5200			1,5200					
Certificate	NL0012531032	ALTIA 23.6TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	NL0011416136	ALTIA 24.3TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0012110860	ALTIA 24.4TS OPENB	EUR	17,5700	18,2400	17,5700			18,2400		18,2200	2,500	18,2500	2,500
Certificate	NL0012433866	ALTIA 27.4TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	NL0012308399	ALTIA 28.2TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700					
Certificate	NL0012313910	ALTIA 30.7TS OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012313902	ALTIA 31.2TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000					
Certificate	NL0011256383	ALTIA 32.4TS OPENB	EUR	104,9300	107,6300	104,9300	424,3600	1	107,6300	4	107,6100	250	107,6400	250
Certificate	NL0012314488	ALTIA 33.2TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200					
Certificate	NL0011229422	ALTIA 34.8TS OPENH	EUR	11,9500	11,9500	11,9500			11,9500					
Certificate	NL0011230917	ALTIA 38.5TS OPENH	EUR	13,6300	13,6300	13,6300			13,6300					
Certificate	NL0011230909	ALTIA 46.1TS OPENH	EUR	16,9700	16,9700	16,9700			16,9700					
Certificate	DE000CV4YTP0	ALTIA 5.02TL OPENZ	EUR	0,7900	0,7900	0,6500	4046,8000	3	0,6500	6010			0,7900	1,000
Certificate	DE000CV4YQ8	ALTIA 5.52TL OPENZ	EUR	0,7300	0,7300	0,5700	1745,0000	2	0,5700	2500	0,5100	1,000		
Certificate	DE000CV4Z241	ALTIA 7.62TL OPENZ	EUR	1,4300	1,6400	0,3200	19500,9200	24	0,7000	20519	0,5000	1,000	1,0000	1,000
Certificate	NL0012693949	ALTIA 7.76BS OPENB	EUR											
Certificate	LU1650855585	ALTIA10.84TPIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,6100	1,250		
Certificate	DE000CE6FJ25	ALTIA11.19TS OPENZ	EUR	0,4700	0,6200	0,4700	524,2700	3	0,6200	971				
Certificate	NL0012509335	ALTIA11.76BS OPENB	EUR	3,5000	4,3000	3,2000	40196,5000	5	4,1800	10898	4,1600	4,000	4,1900	4,000
Certificate	DE000CE6FJE0	ALTIA12.68TS OPENZ	EUR	0,9400	0,9400	0,9400	0,9400	1	0,9400	1				
Certificate	NL0012508337	ALTIA13.75BS OPENB	EUR	5,5000	6,1500	5,5000			6,1500		6,1500	4,000		
Certificate	DE000CE6FH94	ALTIA14.17TS OPENZ	EUR	1,1500	1,1500	1,1500	230,0000	1	1,1500	200	0,7500	150		
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	LU1612243672	ALTIA17.77TPIOPENS	EUR	9,4800	9,4800	9,4800			9,4800		9,4800	1,250		
Certificate	DE000CE6EX61	ALTIA19.16TS OPENZ	EUR	2,1800	2,1800	2,1800	218,0000	1	2,1800	100				
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	DE000CE6CMF8	ALTIA26.64TS OPENZ	EUR											
Certificate	NL0012512321	ALTIA3.472BL OPENB	EUR	5,9500	5,9500	5,2700	8190,0000	1	5,2700	1500	5,2500	4,000	5,2800	4,000
Certificate	DE000CV4YWM1	ALTIA3.513TL OPENZ	EUR											
Certificate	DE000CV4YWN9	ALTIA4.013TL OPENZ	EUR	5,0900	5,0900	4,4000	1952,0000	3	4,4000	400				
Certificate	NL0012511752	ALTIA4.473BL OPENB	EUR	4,9400	5,2500	4,2600	2971,9500	4	4,2600	600	4,2400	4,000	4,2700	4,000
Certificate	DE000CV4YVT8	ALTIA4.519TL OPENZ	EUR	4,5500	4,5500	3,6800	823,0000	2	3,6800	200				
Certificate	NL0012510200	ALTIA5.475BL OPENB	EUR	3,9300	4,2300	3,2200	37701,7000	14	3,2500	9926	3,2300	4,000	3,2600	4,000
Certificate	DE000CE6FPM0	ALTIA6.025TL OPENZ	EUR	0,6400	0,6400	0,4400	16984,5000	20	0,4500	32280	0,4000	1,075	0,4800	1,500
Certificate	NL0012692826	ALTIA6.475BL OPENB	EUR	2,9400	3,2500	2,1000	27575,2900	21	2,2600	10050	2,2400	4,000	2,2700	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	DE000CV4YVM7	ALTI6.524TL OPENZ	EUR	2,5500	2,7200	1,6500	11110,0000	11	1,7700	5460			2,4500	200
Certificate	DE000CV4Z043	ALTI7.024TL OPENZ	EUR	1,8200	2,2200	0,8900	140754,5600	93	1,2800	72285			1,2400	5.000
Certificate	NL0012693253	ALTI7.474BL OPENB	EUR											
Certificate	NL0012512354	ALTI7.772BS OPENB	EUR											
Certificate	DE000CV4YPM5	ALTI9.102TS OPENZ	EUR											
Certificate	DE000CN6JSY7	ALTRI58.13TL OPENZ	EUR	12,0200	12,0200	12,0200			12,0200		12,0200	15.000		
Certificate	NL0010660379	ALUMI 1550TL OPENB	EUR	0,5700	0,5700	0,5700	57,0000	1	0,5700	100	0,5600	101.000	0,5800	40.830
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	100.000	0,9500	97.795
Certificate	NL0011047923	AMAZO 244TL OPENH	EUR	80,4400	80,4400	80,1000			80,1000		80,1000	3.000		
Certificate	NL0011047881	AMAZO 373TL OPENH	EUR	70,4700	70,4700	70,1600			70,1600		70,1600	3.000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	12,5400	12,5400	12,5400			12,5400		12,5400	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5200	75.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 545TL OPENH	EUR	57,1300	57,1300	56,8500			56,8500		56,8500	3.000		
Certificate	NL0011720511	AMAZO 608TL OPENH	EUR	52,2700	52,2700	51,9900			51,9900		51,9900	3.000		
Certificate	NL0011728126	AMAZO 618TL OPENH	EUR	51,5100	51,5100	51,2300			51,2300		51,9000	2		
Certificate	NL0011731666	AMAZO 649TL OPENH	EUR	49,1100	49,1100	48,8500			48,8500		48,8500	3.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9500	75.000		
Certificate	NL0011731658	AMAZO 659TL OPENH	EUR	48,3000	48,3000	48,0400			48,0400		48,0400	3.000		
Certificate	NL0011731641	AMAZO 670TL OPENH	EUR	47,4900	47,4900	47,2300			47,2300		47,2300	3.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9400	75.000		
Certificate	NL0011731633	AMAZO 680TL OPENH	EUR	46,6800	46,6800	46,4300			46,4300		46,4300	3.000		
Certificate	NL0011731625	AMAZO 690TL OPENH	EUR	45,6200	45,6200	45,6200			45,6200		45,6200	3.000		
Certificate	DE000CE6DS36	AMAZO 700TL 1217Z	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	15.000	19,8800	15.000
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5800	75.000		
Certificate	NL0011733258	AMAZO 701TL OPENH	EUR	45,0900	45,0900	44,8300			44,8300		44,8300	3.000		
Certificate	NL0011733241	AMAZO 711TL OPENH	EUR	44,2900	44,2900	44,0300			44,0300		44,0300	3.000		
Certificate	NL0011893482	AMAZO 730TL OPENH	EUR	42,8300	42,8300	42,5800			42,5800		42,5800	3.000		
Certificate	NL0011996277	AMAZO 744TL OPENH	EUR	41,7600	41,7600	41,5100			41,5100		41,5100	3.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996442	AMAZO 754TL OPENH	EUR	40,9700	40,9700	40,7200			40,7200		40,7200	3.000		
Certificate	DE000CE6DS44	AMAZO 800TL 1217Z	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	15.000	15,6400	15.000
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	125.000	3,3000	125.000
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	125.000	3,0100	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CV4YSQ0	AMAZO 815TL 0318Z	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	25.000	15,2800	25.000
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	125.000	2,5600	125.000
Certificate	DE000CV4YSR8	AMAZO 900TL 0318Z	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	25.000	11,6900	25.000
Certificate	DE000CE6DS51	AMAZO 900TL 1217Z	EUR	11,4300	11,4300	11,3600	114,3000	1	11,3600	10	11,3500	15.000	11,3700	15.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	125.000	2,1300	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	125.000	2,4700	125.000
Certificate	DE000CV4YS56	AMAZO 990TL 0318Z	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	25.000	7,8600	25.000
Certificate	DE000CY51VY0	AMAZO 1000TL OPENC	EUR	1,8100	1,8100	1,7500	1629,0000	1	1,7500	900	1,7400	125.000	1,7500	125.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	125.000	1,3800	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	125.000	0,9500	125.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	125.000	0,5400	125.000
Certificate	NL0012692875	AMAZO 1191BS OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9600	2.000	2,9900	2.000
Certificate	NL0012692743	AMAZO 1198TS OPENB	EUR	11,1450	11,1450	11,1450			11,1450		11,1300	2.000	11,1600	2.000
Certificate	DE000CY52C11	AMAZO 1200TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	125.000	0,7900	125.000
Certificate	DE000CY52AC8	AMAZO 1200TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	125.000	0,3500	125.000
Certificate	NL0012504872	AMAZO 1250BS OPENB	EUR	8,0250	8,0250	8,0250			8,0250		8,0100	2.000	8,0400	2.000
Certificate	DE000CY51YW8	AMAZO 1250TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	125.000	1,2000	125.000
Certificate	DE000CY51VE2	AMAZO 1250TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	125.000	0,7400	125.000
Certificate	NL0012504633	AMAZO 1258TS OPENB	EUR	16,6150	16,6150	16,6150			16,6150		16,6000	2.000	16,6300	2.000
Certificate	DE000CE6ETE2	AMAZO 1293TS OPENZ	EUR	11,3000	11,3000	11,3000			11,3000		11,2800	10.000	11,3200	10.000
Certificate	DE000CY52301	AMAZO 1300TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	125.000	1,6400	125.000
Certificate	DE000CY52160	AMAZO 1300TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	125.000	1,1700	125.000
Certificate	NL0012510242	AMAZO 1313BS OPENB	EUR	13,3450	13,3450	13,3450			13,3450		13,3300	2.000	13,3600	2.000
Certificate	NL0012511943	AMAZO 1321TS OPENB	EUR	22,4050	22,4050	22,4050			22,4050		22,3900	2.000	22,4200	2.000
Certificate	DE000CY52C29	AMAZO 1350TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	125.000	2,1200	125.000
Certificate	DE000CY52AD6	AMAZO 1350TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	125.000	1,6300	125.000
Certificate	DE000CE6FBH0	AMAZO 1403TS OPENZ	EUR	20,7100	20,7100	20,7100			20,7100		20,6900	10.000	20,7300	10.000
Certificate	DE000CV4YTU0	AMAZO 1523TS OPENZ	EUR	30,9100	30,9100	30,9100			30,9100		30,8900	10.000	30,9300	10.000
Certificate	DE000CD62387	AMAZO 755.TL OPENZ	EUR	35,0900	35,0900	35,0900			35,0900		35,0900	10.000		
Certificate	NL0009703586	AMAZO153.3TL OPENB	EUR	86,7500	86,7500	86,7500			86,7500		86,7500	2.000		
Certificate	NL0010117909	AMAZO228.2TL OPENB	EUR	80,8200	80,8200	80,8200			80,8200		80,8200	2.000		
Certificate	NL0010439006	AMAZO278.8TL OPENB	EUR	76,8100	76,8100	76,8100			76,8100		76,8100	2.000		
Certificate	NL0011090840	AMAZO385.1TL OPENB	EUR	68,3800	68,3800	68,3800			68,3800		68,3800	2.000		
Certificate	NL0011264932	AMAZO424.2TL OPENB	EUR	65,2700	65,2700	65,2700			65,2700		65,2700	2.000		
Certificate	NL0011652797	AMAZO540.4TL OPENB	EUR	56,0700	56,0700	56,0700			56,0700		56,0700	2.000		
Certificate	NL0011796503	AMAZO566.8TL OPENB	EUR	53,9700	53,9700	53,9700			53,9700		53,9700	2.000		
Certificate	NL0011797113	AMAZO595.1TL OPENB	EUR	51,7300	51,7300	51,7300			51,7300		51,7300	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	DE000CN6KCG9	AMAZO597.5TL OPENZ	EUR	48,4700	48,4700	48,4700			48,4700		48,4700	10.000		
Certificate	NL0011801320	AMAZO624.8TL OPENB	EUR	49,3800	49,3800	49,3800			49,3800		49,3800	2.000		
Certificate	NL0011804729	AMAZO655.4TL OPENB	EUR	46,9500	46,9500	46,9500			46,9500		46,9500	2.000		
Certificate	NL0011807367	AMAZO687.8TL OPENB	EUR	44,3800	44,3800	44,3800			44,3800		44,3800	2.000		
Certificate	NL0011903208	AMAZO715.7TL OPENB	EUR	42,1700	42,1700	42,1700			42,1700		42,1700	2.000		
Certificate	NL0011899141	AMAZO717.5BL OPENB	EUR	38,7600	38,7600	38,7600			38,7600		38,7600	2.000		
Certificate	NL0012033609	AMAZO753.4BL OPENB	EUR	35,5600	35,5600	35,5600			35,5600		35,5600	2.000		
Certificate	DE000CD63X59	AMBEV3.553TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	100.000	1,2200	100.000
Certificate	DE000CN6J349	AMBEV4.272TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	100.000	0,9100	100.000
Certificate	DE000CY51VF9	AMD 9TL OPENC	EUR	0,4900	0,5200	0,4600	27700,0000	9	0,5200	57000	0,5100	20.000	0,5200	20.000
Certificate	DE000CY51YX6	AMD 9TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	DE000CY525F4	AMD 12TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20.000	1,1600	20.000
Certificate	DE000CY524X0	AMD 12TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	20.000	0,8000	20.000
Certificate	DE000CY51VH5	AMD 13TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	20.000	1,2200	20.000
Certificate	DE000CY51207	AMD 13TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	DE000CY52186	AMD 14TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	20.000	1,6500	20.000
Certificate	DE000CY52319	AMD 14TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	20.000	2,0700	20.000
Certificate	DE000CY51KP1	AMD 15TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	20.000	2,0600	20.000
Certificate	DE000CY51KQ9	AMD 16TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	20.000	2,4800	20.000
Certificate	DE000CD63524	AMD 6.7TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3600	80.000		
Certificate	DE000CN6KZ13	AMD 2.82TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4300	80.000		
Certificate	DE000CD611G5	AMD 4.34TL OPENZ	EUR	5,2300	5,2300	5,2300			5,2300		5,2300	80.000		
Certificate	DE000CD62BU1	AMD 5.82TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0600	80.000		
Certificate	DE000CD63RW1	AMD 7.79TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,5000	80.000		
Certificate	NL0011418736	AMEX 102.8TS OPENH	EUR	12,8100	13,2000	12,8100			13,2000		13,1200	2.000	13,2700	2.000
Certificate	DE0006106701	AMEXB PI OPENN	EUR	350,5400	350,5400	350,5400			350,5400					
Certificate	NL0010045639	AMEXB 1318TL OPENB	EUR	249,2000	249,2000	249,2000			249,2000		249,2000	1.000		
Certificate	DE000CE6E482	AMG 27TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9300	750	3,0100	750
Certificate	NL0012114029	AMG 18.8TL OPENB	EUR	22,0000	23,4900	22,0000	3053,7000	1	23,4600	130	23,4100	1.000	23,5100	1.000
Certificate	NL0012492144	AMG 29.8TL OPENB	EUR	12,4200	13,9500	12,4200	2830,2900	2	13,8800	203	13,8300	1.000	13,9300	1.000
Certificate	NL0010124277	AMG 3.72TL OPENB	EUR	36,5000	36,5000	36,5000			36,5000		36,4500	1.000	36,5500	1.000
Certificate	NL0012492151	AMG 30.8TL OPENB	EUR	11,5500	13,0100	11,5500	4321,6000	2	13,0100	340	12,9600	1.000	13,0600	1.000
Certificate	NL0010124012	AMG 4.31TL OPENB	EUR	35,9400	35,9400	35,9400			35,9400		35,9400	1.000		
Certificate	NL0009938802	AMG 4.97TL OPENB	EUR	35,4000	35,4000	35,4000			35,4000		35,3500	1.000	35,4500	1.000
Certificate	NL0011435904	AMG 5.95TL OPENB	EUR	33,1900	34,6500	33,1900			34,6500		34,6000	1.000	34,7000	1.000
Certificate	NL0011655931	AMG 8.02TL OPENB	EUR	31,3900	32,8000	31,3900			32,8000		32,8000	1.000		
Certificate	NL0011798897	AMG 8.54TL OPENB	EUR	30,9300	32,3900	30,9300			32,3900		32,3400	1.000	32,4400	1.000
Certificate	DE000CD63VE1	AMG 8.99TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2600	750		
Certificate	NL0011805239	AMG 9.03TL OPENB	EUR	30,5000	31,9100	30,5000			31,9100		31,9100	1.000		
Certificate	NL0011807862	AMG 10.04TL OPENB	EUR	29,6100	31,0700	29,6100	6134,0000	1	31,0700	200	31,0200	1.000	31,1200	1.000
Certificate	DE000CD62ZQ8	AMG 10.68TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9500	750		
Certificate	NL0011906219	AMG 11.57TL OPENB	EUR	28,2900	29,7500	28,2900			29,7500		29,7000	1.000	29,8000	1.000
Certificate	NL0011914601	AMG 12.59TL OPENB	EUR	27,4000	28,8600	27,4000			28,8600		28,8100	1.000	28,9100	1.000
Certificate	NL0011914833	AMG 12.72TL OPENB	EUR	27,2800	28,7400	27,2800	4266,0000	1	28,7400	150	28,6900	1.000	28,7900	1.000
Certificate	DE000CD62ZP0	AMG 12.89TL OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5400	750	5,6200	750
Certificate	NL0011916960	AMG 13.75TL OPENB	EUR	26,4000	27,8600	26,4000			27,8600		27,8100	1.000	27,9100	1.000
Certificate	DE000CD64C46	AMG 14.55TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2400	750	5,3200	750
Certificate	NL0012102677	AMG 14.76TL OPENB	EUR	25,5100	26,9700	25,5100			26,9700		26,9200	1.000	27,0200	1.000
Certificate	NL0012105324	AMG 15.77TL OPENB	EUR	24,6400	26,1000	24,6400			26,1000		26,0500	1.000	26,1500	1.000
Certificate	DE000CD64EN6	AMG 16.19TL OPENZ	EUR	4,9300	4,9300	4,9300			4,9300		4,9300	750		
Certificate	NL0012106306	AMG 16.77TL OPENB	EUR	23,7600	25,4400	23,7600	27564,0000	2	25,2200	1100	25,1700	1.000	25,2700	1.000
Certificate	DE000CE6BT78	AMG 18.36TL OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	750	4,6100	750
Certificate	NL0012115042	AMG 19.82TL OPENB	EUR	21,1100	22,5700	21,1100			22,5700		22,5200	1.000	22,6200	1.000
Certificate	DE000CE6BWQ6	AMG 20.52TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1300	750	4,2100	750
Certificate	NL0012115224	AMG 20.83TL OPENB	EUR	20,2300	21,6900	20,2300			21,6900		21,6400	1.000	21,7400	1.000
Certificate	NL0012121313	AMG 21.81TL OPENB	EUR	19,3800	20,8400	19,3800			20,8400		20,7900	1.000	20,8900	1.000
Certificate	DE000CE6CQE2	AMG 22.69TL OPENZ	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	750	3,8100	750
Certificate	NL0012268486	AMG 23.83TL OPENB	EUR	17,6200	19,0800	17,6200			19,0800		19,0300	1.000	19,1300	1.000
Certificate	NL0012269898	AMG 24.82TL OPENB	EUR	16,7500	18,2100	16,7500			18,2100		18,1600	1.000	18,2600	1.000
Certificate	DE000CE6DGX1	AMG 24.85TL OPENZ	EUR	3,3800	3,3800	3,3700	676,0000	1	3,3700	200	3,3300	750	3,4100	750
Certificate	NL0012278576	AMG 25.82TL OPENB	EUR	15,8900	17,6700	15,8900	6737,8500	2	17,3500	385	17,3000	1.000	17,4000	1.000
Certificate	NL0012278691	AMG 26.82TL OPENB	EUR	15,0100	16,5800	15,0100	32990,0000	2	16,4700	2000	16,4200	1.000	16,5200	1.000
Certificate	NL0012488977	AMG 27.81TL OPENB	EUR	14,1400	15,6000	14,1400	3850,0000	1	15,6000	250	15,5500	1.000	15,6500	1.000
Certificate	NL0012490353	AMG 28.81TL OPENB	EUR	13,2800	14,7400	13,2800			14,7400		14,6900	1.000	14,7900	1.000
Certificate	DE000CE6EMT5	AMG 29.71TL OPENZ	EUR	2,5000	2,5000	2,4600	7420,0000	2	2,4700	3000	2,4300	750	2,5100	750
Certificate	NL0012497689	AMG 31.79TL OPENB	EUR	10,7400	12,1500	10,7400	1135,0000	2	12,1500	100	12,1000	1.000	12,2000	1.000
Certificate	NL0012497697	AMG 32.79TL OPENB	EUR	9,8100	11,5100	9,8100	15351,7400	4	11,2700	1402	11,2200	1.000	11,3200	1.000
Certificate	DE000CE6EZE9	AMG 32.94TL OPENZ	EUR	1,7500	1,9500	1,7300	11894,7000	14	1,8600	6396	1,8200	750	1,9000	750
Certificate	NL0012498141	AMG 34.79TL OPENB	EUR	8,0700	9,5300	8,0700	3263,5000	2	9,5300	350	9,4800	1.000	9,5800	1.000
Certificate	NL0012498158	AMG 35.79TL OPENB	EUR	7,2000	8,7900	7,2000	10696,4700	7	8,6600	1281	8,6100	1.000	8,7100	1.000
Certificate	DE000CE6F116	AMG 36.19TL OPENZ	EUR	0,8700	1,3500	0,8700	30858,5300	35	1,2600	25490	1,2200	750	1,3000	750
Certificate	NL0012510929	AMG 36.79TL OPENB	EUR	6,3300	7,8000	6,3300	31112,4000	5	7,7900	4133	7,7400	1.000	7,8400	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	NL0012693055	AMG 38.66TS OPENB	EUR											
Certificate	NL0012506794	AMG 42.53TS OPENB	EUR	11,7500	11,7500	10,2500			10,2500		10,2000	1,000	10,3000	1,000
Certificate	NL0012499743	AMG 46.74TS OPENB	EUR	16,6500	16,6500	15,1100			15,1100		15,0600	1,000	15,1600	1,000
Certificate	NL0012505598	AMG 51.51TS OPENB	EUR											
Certificate	NL0010133450	AMGEN 73.1TL OPENB	EUR	93,7000	93,7000	93,7000			93,7000		93,7000	2,000		
Certificate	NL0010891743	AMGEN116.8TL OPENB	EUR	59,8400	59,8400	59,8400			59,8400		59,8400	2,000		
Certificate	DE000CE6C2A0	AMUN 39.63TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,2900	900	3,3500	900
Certificate	DE000CE6C279	AMUN 47.65TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,4900	900	2,5500	900
Certificate	DE000CE6CHE1	AMUN 53.63TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	900	1,9500	900
Certificate	DE000CE6DMM2	AMUN 60.61TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	900	1,2500	900
Certificate	DE000CE6FBW9	AMUN 68.59TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	900	0,4600	900
Certificate	NL0010011078	AMX 358TL OPENB	EUR	48,6200	48,6200	48,6200			48,6200		48,4100	500	48,8300	500
Certificate	NL0010134805	AMX 460TL OPENB	EUR	38,8500	38,8500	38,8500			38,8500		38,6400	500	39,0600	500
Certificate	NL0011036561	AMX 476TL OPENH	EUR	37,7100	37,7300	37,7100			37,7300		37,5800	3,000	37,8800	3,000
Certificate	NL0011036553	AMX 497TL OPENH	EUR	35,7100	35,7300	35,7100			35,7300		35,5800	3,000	35,8800	3,000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 518TL OPENH	EUR	33,8200	33,8200	33,7600			33,7600		33,6100	3,000	33,9100	3,000
Certificate	NL0010910345	AMX 524TL OPENB	EUR	32,7700	32,7700	32,7700			32,7700		32,5600	500	32,9800	500
Certificate	NL0011036538	AMX 539TL OPENH	EUR	31,8200	31,8200	31,7600			31,7600		31,6100	3,000	31,9100	3,000
Certificate	NL0011036520	AMX 560TL OPENH	EUR	29,8200	29,8200	29,7700			29,7700		29,6200	3,000	29,9200	3,000
Certificate	NL0011054614	AMX 886TS OPENH	EUR	10,8900	10,8900	10,8000			10,8000		10,6500	3,000	10,9500	3,000
Certificate	NL0011647367	AMX 548.5TL OPENB	EUR	30,3800	30,3800	30,3800			30,3800		30,1700	500	30,5900	500
Certificate	DE000CR9RW82	AMX 554.7TL OPENZ	EUR	27,3700	27,3700	27,3700			27,3700		27,2200	5,000	27,5200	5,000
Certificate	NL0011907092	AMX 573.4TL OPENB	EUR	28,0100	28,0100	28,0100			28,0100		27,8000	500	28,2200	500
Certificate	DE000CR9Q003	AMX 575.9TL OPENZ	EUR	25,2400	25,2400	25,2400			25,2400		25,0900	5,000	25,3900	5,000
Certificate	NL0011912357	AMX 599.3TL OPENB	EUR	25,5400	25,5400	25,5400			25,5400		25,3300	500	25,7500	500
Certificate	DE000CD62JRO	AMX 616.8TL OPENZ	EUR	21,1500	21,1500	21,1500			21,1500		21,0000	5,000	21,3000	5,000
Certificate	NL0012038228	AMX 624.4TL OPENB	EUR	22,9300	22,9300	22,9300			22,9300		22,9300	500		
Certificate	NL0012100762	AMX 649.7TL OPENB	EUR	20,7300	20,7300	20,7300			20,7300		20,5200	500	20,9400	500
Certificate	DE000CD643F0	AMX 657.3TL OPENZ	EUR	17,1100	17,1100	17,1100			17,1100		16,9600	5,000	17,2600	5,000
Certificate	NL0012110621	AMX 674.9TL OPENB	EUR	18,3300	18,3300	18,3300			18,3300		18,1200	500	18,5400	500
Certificate	DE000CD648B7	AMX 674.9TL OPENZ	EUR	15,3500	15,3500	15,3500			15,3500		15,2000	5,000	15,5000	5,000
Certificate	NL0012117063	AMX 699.7TL OPENB	EUR	15,9650	15,9650	15,9650			15,9650		15,7400	500	16,1900	500
Certificate	DE000CE6BTW0	AMX 715.1TL OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,1900	5,000	11,4900	5,000
Certificate	NL0012259287	AMX 727.5TL OPENB	EUR	13,3100	13,3100	13,3100			13,3100		13,1000	500	13,5200	500
Certificate	DE000CE6CKN6	AMX 756.3TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,0900	5,000	7,3900	5,000
Certificate	NL0012263529	AMX 756.7TL OPENB	EUR	10,5300	10,5300	10,5300			10,5300		10,3200	500	10,7400	500
Certificate	NL0012493472	AMX 781.1TL OPENB	EUR	8,2000	8,2000	8,2000			8,2000		7,9900	500	8,4100	500
Certificate	NL0012499156	AMX 805.9TL OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,6300	500	6,0500	500
Certificate	DE000CE6E236	AMX 805.9TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,1800	5,000	2,4800	5,000
Certificate	NL0012266498	AMX 858.5TS OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,3200	500	7,7400	500
Certificate	DE000CE6CD83	AMX 874.9TS OPENZ	EUR	4,8800	4,8800	4,8800			4,8800		4,7300	5,000	5,0300	5,000
Certificate	NL0012278071	AMX 883.5TS OPENB	EUR	10,1500	10,1500	10,1500			10,1500		9,9400	500	10,3600	500
Certificate	NL0012503619	AMX 909.6TS OPENB	EUR	12,9000	12,9000	12,9000			12,9000		12,6900	500	13,1100	500
Certificate	DE000CE6CM82	AMX 925.8TS OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,8000	5,000	10,1000	5,000
Certificate	DE000CE6E0G9	AMX 985.7TS OPENZ	EUR	15,9300	15,9300	15,9300			15,9300		15,7800	5,000	16,0800	5,000
Certificate	DE000CV4Z183	AOO 78.2TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	300	0,3600	300
Certificate	DE000CE6EZf6	AOO 78.3TL OPENZ	EUR											
Certificate	DE000CD62RK8	AOO 46.57TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	300	1,8500	300
Certificate	DE000CD62RL6	AOO 54.05TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	300	1,5000	300
Certificate	DE000CD62RM4	AOO 61.44TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	300	1,1500	300
Certificate	DE000CE6C1U0	AOO 66.72TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	300	0,9000	300
Certificate	DE000CE6CT77	AOO 71.99TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	300	0,6600	300
Certificate	DE000CE6FM80	AOO 83.02TS OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	300	0,4600	300
Certificate	DE000CE6F322	AOO 91.47TS OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	300	0,9100	300
Certificate	NL0010517934	APPLE 64TL OPENB	EUR	67,9700	67,9700	67,9700			67,9700		67,5200	2,500		
Certificate	NL0010656104	APPLE 77TL OPENB	EUR	60,9200	60,9200	60,9200			60,9200		60,9200	5,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8200	50,000		
Certificate	NL0011932470	APPLE 101TL OPENH	EUR	6,7900	6,8700	6,7900			6,8700		6,8700	30,000		
Certificate	DE000CV4YSJ5	APPLE 120TL 0118Z	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	80,000	4,5700	80,000
Certificate	DE000CV4YSK3	APPLE 135TL 0118Z	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	80,000	3,3000	80,000
Certificate	DE000CV4YSL1	APPLE 150TL 0118Z	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	80,000	2,0300	80,000
Certificate	DE000CV50XT8	APPLE 180TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	50,000	1,0000	50,000
Certificate	DE000CV16WP9	APPLE 180TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50,000	0,3500	50,000
Certificate	DE000CV51XM1	APPLE 180TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	50,000	0,6000	50,000
Certificate	DE000CV52SD9	APPLE 180TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	50,000	1,2300	50,000
Certificate	DE000CV522W6	APPLE 185TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50,000	1,6100	50,000
Certificate	DE000CV52129	APPLE 185TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	50,000	1,0300	50,000
Certificate	DE000CV51V76	APPLE 190TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	50,000	1,4500	50,000
Certificate	DE000CV51YN7	APPLE 190TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	50,000	2,0500	50,000
Certificate	DE000CV52137	APPLE 200TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	50,000	2,3000	50,000
Certificate	DE000CV522X4	APPLE 200TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	50,000	2,9300	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	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	NL0012016174	APPLE 105.BL OPENB	EUR	58,3100	58,3100	58,3100			58,3100		58,3100	5.000		
Certificate	NL00099621887	APPLE 33.1TL OPENB	EUR	84,7300	84,7300	84,7300			84,7300		84,7300	5.000		
Certificate	NL00099621895	APPLE 38.2TL OPENB	EUR	81,9900	81,9900	81,9900			81,9900		81,9900	5.000		
Certificate	NL0011042759	APPLE 40.8TL OPENH	EUR	11,4600	11,5300	11,4600			11,5300		11,5300	30.000		
Certificate	NL0011042742	APPLE 49.3TL OPENH	EUR	10,7900	10,8600	10,7900			10,8600		10,8600	30.000		
Certificate	NL0010442257	APPLE 54.9TL OPENB	EUR	72,9200	72,9200	72,9200			72,9200		72,9200	5.000		
Certificate	NL0010444956	APPLE 59.2TL OPENB	EUR	70,5600	70,5600	70,5600			70,5600		70,5600	5.000		
Certificate	NL0011042726	APPLE 66.5TL OPENH	EUR	9,4600	9,5300	9,4600			9,5300		9,5300	30.000		
Certificate	NL0011052360	APPLE 67.5TL OPENH	EUR	9,3800	9,4600	9,3800			9,4600		9,4600	30.000		
Certificate	NL0010520086	APPLE 68.4TL OPENB	EUR	65,6100	65,6100	65,6100			65,6100		65,6100	5.000		
Certificate	NL0011052352	APPLE 70.6TL OPENH	EUR	9,1400	9,2200	9,1400			9,2200		9,2200	30.000		
Certificate	NL0010656096	APPLE 72.7TL OPENB	EUR	63,2600	63,2600	63,2600			63,2600		63,2600	5.000		
Certificate	NL0011052337	APPLE 79.7TL OPENH	EUR	8,4400	8,5200	8,4400			8,5200		8,5200	30.000		
Certificate	NL0011594403	APPLE 80.8TL OPENH	EUR	8,3500	8,4300	8,3500			8,4300		8,4300	30.000		
Certificate	NL0010656427	APPLE 81.3TL OPENB	EUR	58,5900	58,5900	58,5900			58,5900		58,5900	5.000		
Certificate	NL0011428305	APPLE 82.7BL OPENB	EUR	77,2300	77,2300	77,2300			77,2300		77,2300	5.000		
Certificate	NL0011052329	APPLE 82.9TL OPENH	EUR	8,1900	8,2700	8,1900			8,2700		8,2700	30.000		
Certificate	NL0010658340	APPLE 85.6TL OPENB	EUR	56,2500	56,2500	56,2500			56,2500		56,2500	5.000		
Certificate	NL0011594379	APPLE 87.1TL OPENH	EUR	7,8700	7,9400	7,8700			7,9400		7,9400	30.000		
Certificate	NL0011052311	APPLE 88.7TL OPENH	EUR	7,7400	7,8200	7,7400			7,8200		7,8200	30.000		
Certificate	NL0011808076	APPLE 89.9TL OPENB	EUR	7,7100	7,7100	7,7100			7,7100		7,7100	5.000		
Certificate	NL0011733142	APPLE 90.2TL OPENH	EUR	7,6200	7,7000	7,6200			7,7000		7,7000	30.000		
Certificate	NL0011733134	APPLE 91.3TL OPENH	EUR	7,5400	7,6200	7,5400			7,6200		7,6200	30.000		
Certificate	NL0011893433	APPLE 92.1TL OPENH	EUR	7,4700	7,5500	7,4700			7,5500		7,5500	30.000		
Certificate	NL0011894159	APPLE 93.2TL OPENH	EUR	7,3900	7,4700	7,3900			7,4700		7,4700	30.000		
Certificate	NL0011896436	APPLE 94.4TL OPENH	EUR	7,3000	7,3800	7,3000			7,3800		7,3800	30.000		
Certificate	NL0011908538	APPLE 94.7TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400		7,3400	5.000		
Certificate	NL0011927561	APPLE 95.4TL OPENH	EUR	7,2200	7,3000	7,2200			7,3000		7,3000	30.000		
Certificate	NL0011928957	APPLE 96.4TL OPENH	EUR	7,1400	7,2200	7,1400			7,2200		7,2200	30.000		
Certificate	NL0011912589	APPLE 99.6TL OPENB	EUR	6,9600	6,9600	6,9600			6,9600		6,9600	5.000		
Certificate	NL0011912845	APPLE100.8BL OPENB	EUR	61,8600	61,8600	61,8600			61,8600		61,8600	5.000		
Certificate	NL0011992011	APPLE103.6TL OPENH	EUR	6,5900	6,6700	6,5900			6,6700		6,6700	30.000		
Certificate	DE000CD62FF3	APPLE104.2TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8600	80.000		
Certificate	NL0012015952	APPLE104.5TL OPENB	EUR	6,5700	6,5700	6,5700			6,5700		6,5700	5.000		
Certificate	DE000CD62HP8	APPLE104.5TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1800	80.000		
Certificate	NL0011996418	APPLE106.1TL OPENH	EUR	6,4000	6,4800	6,4000			6,4800		6,4800	30.000		
Certificate	NL0011996400	APPLE108.6TL OPENH	EUR	6,2000	6,2800	6,2000			6,2800		6,2800	30.000		
Certificate	DE000VN6YZL8	APPLE113.1TL OPENV	EUR											
Certificate	DE000VN6YZK0	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE113.8TL OPENH	EUR	5,8000	5,8800	5,8000			5,8800		5,8800	30.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CM4ASAS	APPLE17.59TL OPENZ	EUR	9,2800	9,2800	9,2800			9,2800		9,2800	100.000		
Certificate	NL0011238910	APPLE176.4TS OPENH	EUR	2,1100	2,1100	2,0000			2,0000		1,9900	30.000	2,0000	30.000
Certificate	NL0012505077	APPLE177.3BS OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,7800	5.000	4,8400	5.000
Certificate	NL0012281356	APPLE180.7TS OPENB	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	5.000	2,4000	5.000
Certificate	NL0012508345	APPLE181.3BS OPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	5.000	8,2400	5.000
Certificate	NL0012508352	APPLE185.2BS OPENB	EUR	11,6000	11,6000	11,6000			11,6000		11,5700	5.000	11,6300	5.000
Certificate	NL0012492359	APPLE189.8TS OPENB	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	5.000	3,2500	5.000
Certificate	DE000CE6EDM9	APPLE190.3TS OPENZ	EUR	1,6800	1,6800	1,5650	1,6800	1	1,5650	1	1,5600	80.000	1,5700	80.000
Certificate	NL0012508543	APPLE199.3TS OPENB	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	5.000	4,1500	5.000
Certificate	DE000CE6EDN7	APPLE206.4TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	80.000	2,9300	80.000
Certificate	DE000CM027P4	APPLE22.81TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9800	100.000		
Certificate	DE000CE6FER3	APPLE223.3TS OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	80.000	4,3700	80.000
Certificate	DE000CK1BV43	APPLE56.63TL OPENZ	EUR	70,5900	70,5900	70,5900			70,5900		70,5900	10.000		
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	65,7800	65,7800	65,7800			65,7800		65,7800	7.100		
Certificate	DE000CK1CHB0	APPLE58.84TL OPENZ	EUR	69,3300	69,3300	69,3300			69,3300		69,3300	10.000		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	12,8200	12,8200	12,8200			12,8200		12,8200	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7500	35.700		
Certificate	NL0011534938	APPLE71.93BL OPENB	EUR	86,4000	86,4000	86,4000			86,4000		86,4000	5.000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,8200	35.700		
Certificate	DE000CZ7DTQ1	APPLE77.06TL OPENZ	EUR	57,1900	57,1900	57,1900			57,1900		57,1900	10.000		
Certificate	DE000CF80GG6	APPLE81.64TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3900	250.000		
Certificate	DE000CB9XW62	APPLE85.01TL OPENZ	EUR	52,4800	52,4800	52,4800			52,4800		52,4800	10.000		
Certificate	DE000CR9RUC5	APPLE87.83TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2500	80.000		
Certificate	NL0011266994	APPLE88.16BL OPENB	EUR	72,5900	72,5900	72,5900			72,5900		72,5900	5.000		
Certificate	DE000CB9Y9E4	APPLE89.85TL OPENZ	EUR	51,6000	51,6000	51,6000			51,6000		51,6000	10.000		
Certificate	NL0011808399	APPLE92.37BL OPENB	EUR	69,0300	69,0300	69,0300			69,0300		69,0300	5.000		
Certificate	DE000CB9Y1K8	APPLE92.69TL OPENZ	EUR	47,9100	47,9100	47,9100			47,9100		47,9100	10.000		
Certificate	DE000CN6LH06	APPLE96.12TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,5500	80.000		
Certificate	NL0011912571	APRAM 32TL OPENB	EUR	14,1900	14,1900	13,8100			13,8100		13,7700	6.000	13,8400	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	NL0011912951	APRAM 34TL OPENB	EUR	12,3300	12,3300	11,9500			11,9500		11,9100	6,000	11,9800	6,000
Certificate	LU1650863175	APRAM 45TPIOPENS	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	500	2,5700	500
Certificate	NL0012031199	APRAM 52BOC1217B	EUR	51,8800	51,8800	51,8800			51,8800		51,7500	5,000	52,0000	5,000
Certificate	NL0009998319	APRAM 3.5TL OPENB	EUR	39,6800	39,6800	39,6800			39,6800		39,6400	3,000	39,7100	3,000
Certificate	NL0009873090	APRAM 5.6TL OPENB	EUR	37,8300	37,8300	37,8300			37,8300		37,7900	3,000	37,8600	3,000
Certificate	NL0010653259	APRAM 14.5TL OPENB	EUR	29,7200	29,7200	29,7200			29,7200		29,6800	3,000	29,7500	3,000
Certificate	NL0010656088	APRAM 16.2TL OPENB	EUR	28,1400	28,1400	28,1400			28,1400		28,1000	3,000	28,1700	3,000
Certificate	NL0010901567	APRAM 19.5TL OPENB	EUR	25,5400	25,5400	25,1600			25,1600		25,1200	3,000	25,1900	3,000
Certificate	NL0011437405	APRAM 22.7TL OPENB	EUR	22,6700	22,6700	22,2900			22,2900		22,2500	6,000	22,3200	6,000
Certificate	NL0011649439	APRAM 25.8TL OPENB	EUR	19,8500	19,8500	19,4300			19,4300		19,4300	6,000		
Certificate	DE000CD61WA1	APRAM 29.2TL OPENZ	EUR	13,9000	13,9000	13,9000			13,9000		13,8000	225	14,0000	225
Certificate	NL0011906235	APRAM 29.9TL OPENB	EUR	16,1100	16,1100	15,7300			15,7300		15,6900	6,000	15,7600	6,000
Certificate	DE000CD622J6	APRAM 29.9TL OPENZ	EUR	14,2800	14,2800	14,2800			14,2800		14,1800	225	14,3800	225
Certificate	NL0011920806	APRAM 36.1TL OPENB	EUR	10,4500	10,4500	10,0700			10,0700		10,0300	6,000	10,1000	6,000
Certificate	NL0012030316	APRAM 38.1TL OPENB	EUR	8,6000	8,6000	8,2200			8,2200		8,1800	6,000	8,2500	6,000
Certificate	NL0012282438	APRAM 40.1TL OPENB	EUR	6,7900	6,7900	6,4100			6,4100		6,3700	6,000	6,4400	6,000
Certificate	NL0012509590	APRAM 46.8TS OPENB	EUR	8,7500	9,0800	8,7500			9,0800		9,0400	6,000	9,1100	6,000
Certificate	NL0012034821	APRAM 49.7TS OPENB	EUR	12,0400	12,3700	12,0400			12,3700		12,3300	6,000	12,4000	6,000
Certificate	NL0012103295	APRAM 52.7TS OPENB	EUR	15,3600	15,6900	15,3600			15,6900		15,6500	6,000	15,7200	6,000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	45,5500	45,5500	45,3100			45,3100		45,1900	5,000	45,4200	4,520
Certificate	NL0012118517	APRAM 54.5BOC1217B	EUR	54,3800	54,3800	54,3800			54,3800		54,2500	5,000	54,5000	5,000
Certificate	NL0011233887	APRAM13.88TL OPENH	EUR	30,6900	30,6900	30,2400			30,2400		29,8900	300	30,5900	300
Certificate	NL0011233879	APRAM18.05TL OPENH	EUR	26,9000	26,9000	26,4400			26,4400		26,0900	300	26,7900	300
Certificate	DE000CR9SQ30	APRAM20.42TL OPENZ	EUR	22,6700	22,6700	22,6700			22,6700		22,5700	225	22,7700	225
Certificate	NL0011538327	APRAM20.788L OPENB	EUR	22,9400	22,9400	22,5300			22,5300		22,5300	2,500		
Certificate	DE000CR4HOT3	APRAM22.05TL OPENZ	EUR	20,9400	20,9400	20,9400			20,9400		20,9400	225		
Certificate	NL0011516182	APRAM22.898L OPENB	EUR	20,8400	20,8400	20,4600			20,4600		20,4200	2,500	20,4900	2,500
Certificate	DE000CNGEVM0	APRAM23.64TL OPENZ	EUR	19,4500	19,4500	19,4500			19,4500		19,3500	225	19,5500	225
Certificate	DE000CNGEZ11	APRAM25.06TL OPENZ	EUR	18,9200	18,9200	18,9200			18,9200		18,8200	225	19,0200	225
Certificate	DE000CNGEWT3	APRAM25.22TL OPENZ	EUR	17,8800	17,8800	17,8800			17,8800		17,7800	225	17,9800	225
Certificate	DE000CNGJTH3	APRAM27.22TL OPENZ	EUR	15,8800	15,8800	15,8800			15,8800		15,7800	225	15,9800	225
Certificate	DE000CD624V7	APRAM31.19TL OPENZ	EUR	11,9100	11,9100	11,9100			11,9100		11,8100	225	12,0100	225
Certificate	NL0011908355	APRAM32.288L OPENB	EUR	11,5000	11,5000	11,1300			11,1300		11,0900	2,500	11,1600	2,500
Certificate	DE000CD62ER1	APRAM33.18TL OPENZ	EUR	9,9300	9,9300	9,9300			9,9300		9,8300	225	10,0300	225
Certificate	NL0011912837	APRAM34.358L OPENB	EUR	9,3800	9,3800	9,0000			9,0000		8,9600	2,500	9,0300	2,500
Certificate	DE000CD62F78	APRAM35.66TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,3500	225	7,5500	225
Certificate	DE000CD62VQ7	APRAM35.84TL OPENZ	EUR	8,5800	8,5800	8,5800			8,5800		8,4800	225	8,6800	225
Certificate	LU1573510010	APRAM36.81TCIOPENS	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	500	6,8500	500
Certificate	DE000CD634T0	APRAM38.15TL OPENZ	EUR	4,9900	4,9900	4,9900			4,9900		4,8900	225	5,0900	225
Certificate	NL0012273890	APRAM38.738L OPENB	EUR	4,9900	4,9900	4,6200			4,6200		4,5800	2,500	4,6500	2,500
Certificate	LU1573510101	APRAM38.86TCIOPENS	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	500	4,8500	500
Certificate	NL0012279566	APRAM39.748L OPENB	EUR	3,9900	3,9900	3,6200			3,6200		3,5800	2,500	3,6500	2,500
Certificate	LU1573723431	APRAM40.57TCIOPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	500	3,2900	500
Certificate	NL0012282339	APRAM40.748L OPENB	EUR	2,9800	2,9800	2,6100			2,6100		2,5700	2,500	2,6400	2,500
Certificate	DE000CE6EGR1	APRAM41.07TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	1,200	0,7300	1,200
Certificate	DE000CE6EG05	APRAM41.14TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	1,200	0,4300	1,200
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012692941	APRAM43.32BS OPENB	EUR	0,5800	0,5800	0,5800			0,5800					
Certificate	NL0012509350	APRAM45.32BS OPENB	EUR	2,6300	2,9600	2,6300			2,9600		2,9200	2,500	2,9900	2,500
Certificate	NL0012119739	APRAM47.31BS OPENB	EUR	4,6200	4,9500	4,6200			4,9500		4,9100	2,500	4,9800	2,500
Certificate	DE000CE6CE33	APRAM48.29TS OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	1,200	1,1600	1,200
Certificate	LU1612062965	APRAM48.89TPIOPENS	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	500	6,2400	500
Certificate	LU1521096013	APRAM48.91TPIOPENS	EUR											
Certificate	NL0012109888	APRAM49.25BS OPENB	EUR	6,5600	6,8900	6,5600			6,8900		6,8500	2,500	6,9200	2,500
Certificate	NL0012133770	APRAM50.72TS OPENH	EUR	13,2200	13,6300	13,2200			13,6300		13,2800	300	13,9800	300
Certificate	DE000CE6BHG8	APRAM54.28TS OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	1,200	2,3500	1,200
Certificate	NL0012103808	ARCAD 11.2TL OPENB	EUR	8,9500	8,9500	8,6500			8,6500		8,6300	1,000	8,6700	1,000
Certificate	NL0012108302	ARCAD 9.17TL OPENB	EUR	10,8000	10,8000	10,5000			10,5000		10,4800	1,000	10,5200	1,000
Certificate	DE000CNGJ182	ARCAD 9.96TL OPENZ	EUR	4,4900	4,4900	4,4900			4,4900		4,4500	375	4,5300	375
Certificate	NL0012103790	ARCAD10.18TL OPENB	EUR	9,8800	9,8800	9,5800			9,5800		9,5600	1,000	9,6000	1,000
Certificate	DE000CD63LG7	ARCAD10.47TL OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2000	375	4,2800	375
Certificate	DE000CD63X00	ARCAD10.97TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9400	375	4,0200	375
Certificate	DE000CD63ZB8	ARCAD11.47TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,6900	375	3,7700	375
Certificate	DE000CE6BPD8	ARCAD11.97TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4400	375	3,5200	375
Certificate	NL0012115257	ARCAD12.19TL OPENB	EUR	8,0400	8,0400	7,7400			7,7400		7,7200	1,000	7,7600	1,000
Certificate	DE000CE6BV25	ARCAD12.47TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2000	375	3,2800	375
Certificate	DE000CE6BZN6	ARCAD12.96TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9500	375	3,0300	375
Certificate	NL0012118277	ARCAD13.22TL OPENB	EUR	7,1100	7,1100	6,8100			6,8100		6,7900	1,000	6,8300	1,000
Certificate	DE000CE6C0D8	ARCAD13.46TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	375	2,7800	375
Certificate	DE000CE6C6B9	ARCAD13.96TL OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,4500	375	2,5300	375
Certificate	NL0012259451	ARCAD14.23TL OPENB	EUR	6,1900	6,1900	5,8900			5,8900		5,8700	1,000	5,9100	1,000
Certificate	DE000CE6D632	ARCAD14.46TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2000	375	2,2800	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	NL0012279707	ARCAD15.23TL OPENB	EUR	5,2800	5,2800	4,9800			4,9800		4,9600	1,000	5,0000	1,000
Certificate	DE000CE6E3Q2	ARCAD16.45TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7100	375	1,7900	375
Certificate	NL0012488985	ARCAD16.23TL OPENB	EUR	4,3800	4,3800	4,0800			4,0800		4,0600	1,000	4,1000	1,000
Certificate	DE000CE6EDF3	ARCAD16.45TL OPENZ	EUR	1,3000	1,3000	1,2500	71,5000	1	1,2500	55	1,2100	375	1,2900	375
Certificate	NL0012496772	ARCAD17.23TL OPENB	EUR											
Certificate	NL0012693790	ARCAD17.23TL OPENB	EUR	3,4700	3,4700	3,1700			3,1700		3,1500	1,000	3,1900	1,000
Certificate	DE000CE6EXS4	ARCAD17.44TL OPENZ	EUR											
Certificate	DE000CV4Z1L8	ARCAD17.45TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	375	0,8000	375
Certificate	NL0012511331	ARCAD18.23TL OPENB	EUR											
Certificate	NL0012693980	ARCAD18.23TL OPENB	EUR	2,5700	2,5700	2,2700			2,2700		2,2500	1,000	2,2900	1,000
Certificate	DE000CV4YPL7	ARCAD18.43TL OPENZ	EUR											
Certificate	DE000CV4Z233	ARCAD18.45TL OPENZ	EUR											
Certificate	NL0012693733	ARCAD19.23TS OPENB	EUR											
Certificate	DE000CE6DPX2	ARCAD19.96TS OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	375	0,6900	375
Certificate	NL0012280085	ARCAD21.23TS OPENB	EUR	4,4400	4,7400	4,4400			4,7400		4,7200	1,000	4,7600	1,000
Certificate	DE000CE6EM98	ARCAD21.95TS OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	375	1,6700	375
Certificate	NL0012503858	ARCAD23.24TS OPENB	EUR	6,6700	6,9700	6,6700			6,9700		6,9500	1,000	6,9900	1,000
Certificate	DE000CD63HW2	ARCAD7.852TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,5000	375		
Certificate	DE000CN6J638	ARCAD8.389TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,2300	375	5,3100	375
Certificate	DE000CN6J5F6	ARCAD8.916TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		4,9700	375	5,0500	375
Certificate	DE000CN6J3Y2	ARCAD9.442TL OPENZ	EUR	4,7500	4,7500	4,7500			4,7500		4,7100	375	4,7900	375
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	27,3800	27,3800	27,3800			27,3800		26,9600	600	27,7900	600
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	9,1900	9,1900	9,1900			9,1900		9,0500	1,500	9,3300	1,500
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	8,8900	8,8900	8,8300			8,8300		8,8200	10,000	8,8300	10,000
Certificate	NL0012118434	ARCM1 10BOC1217B	EUR	9,0100	9,0100	8,9700			8,9700		8,9500	8,000	8,9900	8,000
Certificate	NL0011900691	ARCM1 12TL OPENB	EUR	5,3700	5,3700	5,3300	53,3000	1	5,3300	10	5,3200	10,000	5,3300	10,000
Certificate	NL0012017511	ARCM1 15TL OPENB	EUR	4,4700	4,4700	4,4200			4,4200		4,4100	10,000	4,4200	10,000
Certificate	DE000CY500M3	ARCM1 15TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	5,000	1,2400	5,000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	5,000	1,2900	5,000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	5,000	1,1400	5,000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	5,000	1,1900	5,000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	5,000	1,1000	5,000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	5,000	1,0400	5,000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	5,000	1,0000	5,000
Certificate	DE000CY50E50	ARCM1 18TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	5,000	0,9400	5,000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	5,000	0,9100	5,000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	5,000	0,8400	5,000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6900	5,000	0,7400	5,000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	5,000	0,8200	5,000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	5,000	0,7200	5,000
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,6300	0,6300	0,6200	630,0000	1	0,6200	1000	0,5900	5,000	0,6400	5,000
Certificate	LU1612157831	ARCM1 22TCIOPENB	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	8,000	5,2400	8,000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	5,000	0,5400	5,000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	5,000	0,6300	5,000
Certificate	DE000CY528V5	ARCM1 23TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	5,000	0,4500	5,000
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	5,000	0,5400	5,000
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	5,000	0,3500	5,000
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3900	5,000	0,4400	5,000
Certificate	DE000CY529Z4	ARCM1 25TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2000	5,000	0,2500	5,000
Certificate	DE000CY52BN3	ARCM1 25TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	5,000	0,3500	5,000
Certificate	DE000CY52DH1	ARCM1 26TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1000	25,000	0,1500	25,000
Certificate	NL0012110092	ARCM1 27TS OPENB	EUR											
Certificate	DE000CY50L95	ARCM1 27TS OPENC	EUR											
Certificate	DE000CY50M11	ARCM1 27TS OPENC	EUR											
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	25,8800	25,8800	25,8200			25,8200		25,7500	8,000	25,8800	8,000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	25,9900	25,9900	25,9900			25,9900		25,9200	6,000	26,0500	6,000
Certificate	DE000CY51C87	ARCM1 28TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	5,000	0,2700	5,000
Certificate	DE000CY51AK3	ARCM1 28TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1100	5,000	0,1600	5,000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	6,000	26,4000	6,000
Certificate	DE000CY52285	ARCM1 29TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	5,000	0,3900	5,000
Certificate	DE000CY520S8	ARCM1 29TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	5,000	0,2700	5,000
Certificate	DE000CE6FGF3	ARCM1 30TS 0318Z	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	6,000	1,6500	6,000
Certificate	DE000CE6F6G5	ARCM1 30TS 1217Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5600	4,500	1,6200	4,500
Certificate	DE000CY520T6	ARCM1 30TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3200	5,000	0,3700	5,000
Certificate	DE000CY52293	ARCM1 30TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	5,000	0,4900	5,000
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	5,000	0,6000	5,000
Certificate	DE000CY51TP2	ARCM1 31TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	5,000	0,4700	5,000
Certificate	DE000CD625B6	ARCM1 15.5TL OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	10,500	4,0300	10,500
Certificate	NL0011602180	ARCM1 5.9TL OPENH	EUR	9,3300	9,3300	9,3000			9,3000		9,2800	5,000	9,3100	5,000
Certificate	NL0011539820	ARCM1 6.1TL OPENB	EUR	9,2600	9,2600	9,2000			9,2000		9,1900	10,000	9,2000	10,000
Certificate	NL0011655949	ARCM1 8.5TL OPENB	EUR	8,3200	8,3200	8,2600			8,2600		8,2500	10,000	8,2600	10,000
Certificate	NL0011656699	ARCM1 9.2TL OPENB	EUR	8,0300	8,0300	7,9700			7,9700		7,9600	10,000	7,9700	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	NL0011659057	ARCM1 9.9TL OPENB	EUR	7,7600	7,7600	7,7000			7,7000		7,6900	10.000	7,7000	10.000
Certificate	NL0011796461	ARCM1 10.8TL OPENB	EUR	5,7400	5,7400	5,6900			5,6900		5,6800	10.000	5,6900	10.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	DE000CN6KTB4	ARCM1 11.8TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	10.500	5,1000	10.500
Certificate	NL0011906243	ARCM1 12.9TL OPENB	EUR	5,1000	5,1000	5,0600			5,0600		5,0500	10.000	5,0600	10.000
Certificate	NL0011906250	ARCM1 13.9TL OPENB	EUR	4,8200	4,8200	4,7700			4,7700		4,7600	10.000	4,7700	10.000
Certificate	DE000CD625A8	ARCM1 14.4TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	10.500	4,2300	10.500
Certificate	NL0012017974	ARCM1 15.9TL OPENB	EUR	4,1900	4,1900	4,1500			4,1500		4,1400	10.000	4,1500	10.000
Certificate	NL0011979356	ARCM1 16.3TL OPENH	EUR	4,0800	4,0800	4,0600			4,0600		4,0400	10.000	4,0700	10.000
Certificate	DE000CE6EAM5	ARCM1 16.5TL 1217Z	EUR	5,2700	5,2700	5,2700			5,2700		5,2400	4.500	5,3000	4.500
Certificate	NL0012029102	ARCM1 17.2TL OPENB	EUR	3,8200	3,8200	3,7700			3,7700		3,7600	10.000	3,7700	10.000
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	5.000	0,9900	5.000
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	5.000	1,0500	5.000
Certificate	NL0012272801	ARCM1 17.7TL OPENB	EUR	10,9900	10,9900	10,8500	54900,0000	2	10,8500	5000	10,8300	3.000	10,8600	3.000
Certificate	NL0012273981	ARCM1 18.2TL OPENB	EUR	10,5300	10,5300	10,3900			10,3900		10,3700	3.000	10,4000	3.000
Certificate	DE000CE6FMG9	ARCM1 18.5TL 0318Z	EUR	4,2900	4,2900	4,2900			4,2900		4,2600	6.000	4,3200	6.000
Certificate	DE000CE6E9M8	ARCM1 18.5TL 1217Z	EUR	4,2700	4,2700	4,2700			4,2700		4,2400	4.500	4,3000	4.500
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	5.000	0,9600	5.000
Certificate	DE000CY506Z2	ARCM1 18.5TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	5.000	0,8900	5.000
Certificate	NL0012274138	ARCM1 18.7TL OPENB	EUR	10,0800	10,0800	9,9400			9,9400		9,9200	3.000	9,9500	3.000
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	8,1500	8,1500	8,0300	1923,4000	1	8,0300	236	8,0100	8.000	8,0400	8.000
Certificate	NL0012274997	ARCM1 19.2TL OPENB	EUR	9,6200	9,6200	9,4800			9,4800		9,4600	3.000	9,4900	3.000
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5.000	0,8600	5.000
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	5.000	0,8700	5.000
Certificate	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5.000	0,8600	5.000
Certificate	DE000CY50ET8	ARCM1 19.5TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	5.000	0,7900	5.000
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.7TL OPENB	EUR	9,1700	9,1700	9,0300			9,0300		9,0100	3.000	9,0400	3.000
Certificate	NL0011593363	ARCM1 2.56TL OPENH	EUR	10,6400	10,6400	10,6100			10,6100		10,5900	5.000	10,6200	5.000
Certificate	NL0012276430	ARCM1 20.2TL OPENB	EUR	8,7100	8,7100	8,5700			8,5700		8,5500	3.000	8,5800	3.000
Certificate	DE000CE6FGD8	ARCM1 20.5TL 0318Z	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	6.000	3,3200	6.000
Certificate	DE000CE6E9L0	ARCM1 20.5TL 1217Z	EUR	3,2700	3,2700	3,2700			3,2700		3,2400	4.500	3,3000	4.500
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	5.000	0,7700	5.000
Certificate	DE000CY50IX9	ARCM1 20.5TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6400	5.000	0,6900	5.000
Certificate	NL0012276521	ARCM1 20.7TL OPENB	EUR	8,2600	8,2800	8,1200	28980,0000	2	8,1200	3500	8,1000	3.000	8,1300	3.000
Certificate	NL0012498166	ARCM1 21.2TL OPENB	EUR	7,7700	7,7700	7,6300	7,7600	1	7,6300	1	7,6100	3.000	7,6400	3.000
Certificate	NL0012269575	ARCM1 21.5BOC0618B	EUR	21,3000	21,3000	21,2800			21,2800		21,2200	8.000	21,3300	8.000
Certificate	DE000CY51M69	ARCM1 21.5TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	5.000	0,6800	5.000
Certificate	DE000CY51K79	ARCM1 21.5TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	5.000	0,5900	5.000
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCM1 21.7TL OPENB	EUR	7,3200	7,3200	7,1800			7,1800		7,1600	3.000	7,1900	3.000
Certificate	NL0012499628	ARCM1 22.2TL OPENB	EUR	6,8700	6,8700	6,7300			6,7300		6,7100	3.000	6,7400	3.000
Certificate	LU1612244647	ARCM1 22.4TCIOPENS	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	8.000	4,8500	8.000
Certificate	DE000CE6FGC0	ARCM1 22.5TL 0318Z	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	6.000	2,3200	6.000
Certificate	DE000CE6F512	ARCM1 22.5TL 1217Z	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	4.500	2,3000	4.500
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	5.000	0,4900	5.000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	5.000	0,5800	5.000
Certificate	NL0012510937	ARCM1 22.7TL OPENB	EUR	6,3500	6,3500	6,2200	1905,0000	1	6,2200	300	6,2000	3.000	6,2300	3.000
Certificate	NL0012511349	ARCM1 23.2TL OPENB	EUR	5,9100	5,9100	5,7700			5,7700		5,7500	3.000	5,7800	3.000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3500	5.000	0,4000	5.000
Certificate	NL0012511562	ARCM1 23.7TL OPENB	EUR	5,4600	5,4600	5,3200			5,3200		5,3000	3.000	5,3300	3.000
Certificate	NL0012512016	ARCM1 24.2TL OPENB	EUR	5,0100	5,0100	4,8700			4,8700		4,8500	3.000	4,8800	3.000
Certificate	DE000CV4Z1Y1	ARCM1 24.5TL 0318Z	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	6.000	1,3300	6.000
Certificate	DE000CY529Y7	ARCM1 24.5TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2500	5.000	0,3000	5.000
Certificate	NL0012692156	ARCM1 24.7TL OPENB	EUR	4,5600	4,5600	4,4200			4,4200		4,4000	3.000	4,4300	3.000
Certificate	NL0012693162	ARCM1 25.2TL OPENB	EUR	4,1100	4,1100	3,9700			3,9700		3,9500	3.000	3,9800	3.000
Certificate	DE000VL5RY79	ARCM1 25.3TL OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000CY52DG3	ARCM1 25.5TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1500	25.000	0,2000	25.000
Certificate	NL0012693808	ARCM1 25.7TL OPENB	EUR	3,6500	3,6700	3,5000	10840,0000	2	3,5100	3000	3,4900	3.000	3,5200	3.000
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CE6FGE6	ARCM1 27.5TS 0318Z	EUR											
Certificate	DE000CE6ET59	ARCM1 27.5TS 1217Z	EUR											
Certificate	DE000CY52269	ARCM1 27.5TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1800	5.000	0,2300	5.000
Certificate	DE000CY520Q2	ARCM1 27.5TS OPENC	EUR	0,1000	0,1000	0,1000			0,1000		0,0700	5.000	0,1200	5.000
Certificate	NL0012049100	ARCM1 28.1TS OPENH	EUR	1,4200	1,4400	1,4200			1,4400		1,4200	10.000	1,4500	10.000
Certificate	NL0012110753	ARCM1 28.5TS OPENB	EUR	1,5700	1,6100	1,5700	1570,0000	1	1,6100	1000	1,6000	10.000	1,6100	10.000
Certificate	DE000CY520R0	ARCM1 28.5TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1700	5.000	0,2200	5.000
Certificate	DE000CY52277	ARCM1 28.5TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	5.000	0,3300	5.000
Certificate	DE000CV4YW13	ARCM1 28.8TS OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	6.000	1,5700	6.000
Certificate	NL0012502645	ARCM1 29.5TS OPENB	EUR	5,7900	5,9300	5,7600	449,2800	1	5,9300	78	5,9100	3.000	5,9400	3.000
Certificate	DE000CY52A05	ARCM1 29.5TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2700	5.000	0,3200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011586532	ARCM1 4.94TL OPENH	EUR	9,7100	9,7100	9,6800			9,6800		9,6600	5,000	9,6900	5,000
Certificate	NL0011602198	ARCM1 5.66TL OPENH	EUR	9,4200	9,4200	9,3900			9,3900		9,3700	5,000	9,4000	5,000
Certificate	NL0011586524	ARCM1 6.14TL OPENH	EUR	9,2400	9,2400	9,2100			9,2100		9,1900	5,000	9,2200	5,000
Certificate	NL0011719851	ARCM1 8.73TL OPENH	EUR	6,3800	6,3800	6,3500			6,3500		6,3300	10,000	6,3600	10,000
Certificate	DE000VN62CJ8	ARCM1 8.91TS OPENV	EUR											
Certificate	NL0011719844	ARCM1 9.35TL OPENH	EUR	6,1900	6,1900	6,1700			6,1700		6,1500	10,000	6,1800	10,000
Certificate	DE000VN62CL4	ARCM1 9.41TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CN6KJ62	ARCM1 9.56TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	10,500	5,9600	10,500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8100	5,000	5,8600	5,000
Certificate	NL0011719836	ARCM1 9.97TL OPENH	EUR	6,0000	6,0000	5,9800			5,9800		5,9600	10,000	5,9900	10,000
Certificate	DE000CN6KND3	ARCM110.51TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6100	10,500		
Certificate	DE000CN6KJL4	ARCM110.55TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4800	10,500		
Certificate	NL0011719828	ARCM110.57TL OPENH	EUR	5,8200	5,8200	5,7900			5,7900		5,7700	10,000	5,8000	10,000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	5,5400	5,5500	5,5200	44,3600	2	5,5200	8	5,4900	5,000	5,5400	5,000
Certificate	NL0011719810	ARCM111.19TL OPENH	EUR	5,6300	5,6300	5,6100			5,6100		5,5900	10,000	5,6200	10,000
Certificate	DE000CX01Q77	ARCM111.28TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3400	5,000	5,3900	5,000
Certificate	NL0011796339	ARCM111.31BL OPENB	EUR	5,3200	5,3200	5,2800			5,2800		5,2700	8,000	5,2900	8,000
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	5,000	5,3000	5,000
Certificate	DE000CN6KVF1	ARCM112.26TL OPENZ	EUR	4,9000	4,9000	4,9000			4,9000		4,9000	10,500		
Certificate	DE000CD61TG4	ARCM112.72TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	10,500	4,7900	10,500
Certificate	NL0011904933	ARCM112.87BL OPENB	EUR	4,8300	4,8300	4,7900			4,7900		4,7800	8,000	4,8000	8,000
Certificate	NL0011896584	ARCM113.05TL OPENH	EUR	5,0700	5,0700	5,0400			5,0400		5,0200	10,000	5,0500	10,000
Certificate	DE000CD621R1	ARCM113.18TL OPENZ	EUR	4,5800	4,6200	4,5800	4,5800	1	4,6200	1	4,6000	10,500	4,6400	10,500
Certificate	DE000CD622M0	ARCM113.43TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	10,500	4,7200	10,500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5000	5,000	4,5500	5,000
Certificate	DE000CD62304	ARCM113.79TL OPENZ	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	10,500	4,4400	10,500
Certificate	NL0011926886	ARCM114.27TL OPENH	EUR	4,7000	4,7000	4,6700			4,6700		4,6500	10,000	4,6800	10,000
Certificate	DE000CE6DJV9	ARCM114.34TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,5800	6,000	6,6400	6,000
Certificate	DE000CX59712	ARCM114.35TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2500	5,000	4,3000	5,000
Certificate	DE000CE6DFM6	ARCM114.38TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3000	6,000	6,3600	6,000
Certificate	NL0011907332	ARCM114.43BL OPENB	EUR	4,3200	4,3200	4,2800			4,2800		4,2700	8,000	4,2900	8,000
Certificate	DE000CD624K0	ARCM114.52TL OPENZ	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	10,500	4,3700	10,500
Certificate	NL0011930649	ARCM114.88TL OPENH	EUR	4,5100	4,5100	4,4900			4,4900		4,4700	10,000	4,5000	10,000
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1600	5,000	4,2100	5,000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0000	5,000	4,0500	5,000
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	12,5250	12,5250	12,5250			12,5250					
Certificate	DE000CE6D9H9	ARCM115.39TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,7900	6,000	5,8500	6,000
Certificate	DE000CD632E6	ARCM115.58TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	10,500	3,8400	10,500
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	12,0450	12,0450	12,0450			12,0450					
Certificate	DE000CX599X3	ARCM115.75TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9100	5,000	3,9600	5,000
Certificate	DE000CD633P0	ARCM115.75TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	10,500	3,9700	10,500
Certificate	DE000CE6DBF9	ARCM115.92TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8200	6,000	5,8800	6,000
Certificate	NL0012018170	ARCM115.98BL OPENB	EUR	3,8100	3,8100	3,7600			3,7600		3,7500	8,000	3,7700	8,000
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	10,8050	10,8050	10,8050			10,8050					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	11,5550	11,5550	11,5550			11,5550					
Certificate	DE000CD633E4	ARCM116.18TL OPENZ	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	10,500	3,6400	10,500
Certificate	DE000CE6D9G1	ARCM116.39TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2900	6,000	5,3500	6,000
Certificate	DE000CX599Y1	ARCM116.47TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	5,000	3,7300	5,000
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	11,0750	11,0750	11,0750			11,0750					
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	10,3050	10,3050	10,3050			10,3050					
Certificate	DE000CD634U8	ARCM116.77TL OPENZ	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	10,500	3,4400	10,500
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	9,7950	9,7950	9,7950			9,7950					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	10,5950	10,5950	10,5950			10,5950					
Certificate	DE000CD63QM4	ARCM117.31TL OPENZ	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	10,500	3,4700	10,500
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	5,000	3,3000	5,000
Certificate	DE000CE6D9F3	ARCM117.39TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,7900	6,000	4,8500	6,000
Certificate	DE000CE6DBE2	ARCM117.47TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	6,000	5,1300	6,000
Certificate	NL0012028831	ARCM117.52BL OPENB	EUR	3,2900	3,2900	3,2500			3,2500		3,2400	8,000	3,2600	8,000
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	DE000CD63JU2	ARCM117.97TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	10,500	3,0400	10,500
Certificate	NL0012273908	ARCM118.02BL OPENB	EUR	9,4000	9,4000	9,2600			9,2600		9,2400	3,000	9,2700	3,000
Certificate	NL0012330906	ARCM118.11TL OPENH	EUR	10,6000	10,6000	10,5200			10,5200		10,4700	3,000	10,5700	3,000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	8,7950	8,7950	8,7950			8,7950					
Certificate	DE000CE6DQ61	ARCM118.38TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,3000	6,000	4,3600	6,000
Certificate	NL0012273916	ARCM118.53BL OPENB	EUR	8,8900	8,8900	8,7500			8,7500		8,7300	3,000	8,7600	3,000
Certificate	NL0012330674	ARCM118.61TL OPENH	EUR	10,1500	10,1500	10,0600			10,0600		10,0100	3,000	10,1100	3,000
Certificate	DE000CE6DRA6	ARCM119.03TL OPENZ	EUR	4,3500	4,3500	4,3500			4,3500		4,3200	6,000	4,3800	6,000
Certificate	NL0012274344	ARCM119.04BL OPENB	EUR	8,3800	8,3800	8,2400			8,2400		8,2200	3,000	8,2500	3,000
Certificate	NL0012333348	ARCM119.12TL OPENH	EUR	9,6900	9,6900	9,6100			9,6100		9,5600	3,000	9,6600	3,000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	7,7850	7,7850	7,7850			7,7850					
Certificate	DE000CE6DR52	ARCM119.38TL OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	6,000	3,8600	6,000
Certificate	DE000CX59PW1	ARCM119.47TL 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	NL0012365415	ARCM119.53TL OPENH	EUR	9,3100	9,3100	9,2300			9,2300		9,1800	3,000	9,2800	3,000
Certificate	NL0012274898	ARCM119.54BL OPENB	EUR	7,8800	7,8800	7,7200			7,7200		7,7200	3,000		
Certificate	DE000VLSRUZ7	ARCM119.73TL OPENV	EUR	8,2350	8,2350	8,2350			8,2350					
Certificate	NL0011526991	ARCM12.406BL OPENB	EUR	10,7400	10,7400	10,6800			10,6800		10,6700	8,000	10,6900	8,000
Certificate	NL0012366843	ARCM120.03TL OPENH	EUR	8,8600	8,8600	8,7800			8,7800		8,7300	3,000	8,8300	3,000
Certificate	NL0012276489	ARCM120.05BL OPENB	EUR	7,3700	7,3700	7,2300			7,2300		7,2100	3,000	7,2400	3,000
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	8,000	7,0400	8,000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750					
Certificate	LU1573600431	ARCM120.35TCIOPENS	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	8,000	6,8000	8,000
Certificate	DE000CE6DXD8	ARCM120.38TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,3000	6,000	3,3600	6,000
Certificate	NL0012366835	ARCM120.53TL OPENH	EUR	8,4000	8,4000	8,3200			8,3200		8,2700	3,000	8,3700	3,000
Certificate	NL0012276778	ARCM120.55BL OPENB	EUR	6,8700	6,8700	6,7300			6,7300		6,7100	3,000	6,7400	3,000
Certificate	DE000CE6DXQ0	ARCM120.58TL OPENZ	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	6,000	3,6400	6,000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650					
Certificate	NL0012367775	ARCM121.04TL OPENH	EUR	7,9400	7,9400	7,8600			7,8600		7,8100	3,000	7,9100	3,000
Certificate	NL0012276786	ARCM121.06BL OPENB	EUR	6,3700	6,3700	6,2300	3180,0000	1	6,2300	500	6,2100	3,000	6,2400	3,000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	5,7750	5,7750	5,6400	152,2800	1	5,6400	27				
Certificate	DE000CE6EY27	ARCM121.37TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8100	6,000	2,8700	6,000
Certificate	NL0012522981	ARCM121.51TL OPENH	EUR	7,5100	7,5100	7,4300			7,4300		7,3800	3,000	7,4800	3,000
Certificate	NL0012498604	ARCM121.56BL OPENB	EUR	5,8700	5,8700	5,7300			5,7300		5,7100	3,000	5,7400	3,000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050					
Certificate	NL0012499388	ARCM122.06BL OPENB	EUR	5,3600	5,3600	5,2200			5,2200		5,2000	3,000	5,2300	3,000
Certificate	NL0012525182	ARCM122.13TL OPENH	EUR	6,9500	6,9500	6,8700			6,8700		6,8200	3,000	6,9200	3,000
Certificate	LU1573783336	ARCM122.19TCIOPENS	EUR											
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000CE6F2T7	ARCM122.36TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3200	6,000	2,3800	6,000
Certificate	NL0012500797	ARCM122.55BL OPENB	EUR	4,8600	4,8600	4,7200	4850,0000	1	4,7200	1000	4,7000	3,000	4,7300	3,000
Certificate	DE000CE6F330	ARCM122.65TL OPENZ	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	6,000	2,6400	6,000
Certificate	LU1650876151	ARCM122.66TCIOPENS	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	8,000	4,6400	8,000
Certificate	DE000VLSRU08	ARCM122.73TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750					
Certificate	NL0012541379	ARCM123.02TL OPENH	EUR	6,1400	6,1400	6,0600			6,0600		6,0100	3,000	6,1100	3,000
Certificate	NL0012511000	ARCM123.05BL OPENB	EUR	4,3700	4,3700	4,2300			4,2300		4,2100	3,000	4,2400	3,000
Certificate	DE000VLSRU16	ARCM123.28TL OPENV	EUR	3,7750	3,7750	3,6400	730,0300	3	3,6700	200				
Certificate	DE000CV4YPR4	ARCM123.36TL OPENZ	EUR	1,8800	1,8800	1,8500	1880,0000	1	1,8500	1000	1,8200	6,000	1,8800	6,000
Certificate	LU1573747539	ARCM123.37TCIOPENS	EUR											
Certificate	NL0012542062	ARCM123.52TL OPENH	EUR	5,6900	5,6900	5,6100			5,6100		5,5600	3,000	5,6600	3,000
Certificate	NL0012511489	ARCM123.55BL OPENB	EUR	3,8700	3,8700	3,7300			3,7300		3,7100	3,000	3,7400	3,000
Certificate	LU1650941583	ARCM123.74TCIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	8,000	3,5700	8,000
Certificate	DE000VL5RXF3	ARCM123.74TL OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	LU1573720924	ARCM123.86TCIOPENS	EUR											
Certificate	NL0012542450	ARCM124.02TL OPENH	EUR	5,2400	5,2400	5,1500			5,1500		5,1000	3,000	5,2000	3,000
Certificate	NL0012512073	ARCM124.05BL OPENB	EUR	3,3800	3,3800	3,2400			3,2400		3,2200	3,000	3,2500	3,000
Certificate	LU1573721062	ARCM124.13TCIOPENS	EUR											
Certificate	DE000VL5RXH9	ARCM124.29TL OPENV	EUR	2,7350	2,7800	2,6000	4130,7000	16	2,6400	1540				
Certificate	LU1573721146	ARCM124.35TCIOPENS	EUR											
Certificate	DE000CV4YVY8	ARCM124.36TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	6,000	1,3900	6,000
Certificate	NL0012543938	ARCM124.51TL OPENH	EUR	4,7900	4,8300	4,7000	67,6200	1	4,7000	14	4,6500	3,000	4,7500	3,000
Certificate	NL0012512784	ARCM124.55BL OPENB	EUR	2,8800	2,8800	2,7400			2,7400		2,7200	3,000	2,7500	3,000
Certificate	LU1650952275	ARCM124.63TCIOPENS	EUR	2,7000	2,7000	2,6800	9458,1000	2	2,6800	3503	2,6600	8,000	2,6900	8,000
Certificate	DE000CV4YWK5	ARCM124.68TL OPENZ	EUR	1,6500	1,6500	1,6100	165,0000	1	1,6100	100	1,5800	6,000	1,6400	6,000
Certificate	DE000VL5RXG1	ARCM124.74TL OPENV	EUR	3,4750	3,4750	3,4750			3,4750					
Certificate	NL0012544092	ARCM125.01TL OPENH	EUR											
Certificate	NL0012693261	ARCM125.05BL OPENB	EUR	2,3800	2,3800	2,2400			2,2400		2,2200	3,000	2,2500	3,000
Certificate	DE000CV4YWU4	ARCM125.34TL OPENZ	EUR											
Certificate	DE000CV4Z092	ARCM125.36TL OPENZ	EUR	0,8900	0,8900	0,8700	2136,0000	1	0,8700	2400	0,8400	6,000	0,9000	6,000
Certificate	DE000CY16KC2	ARCM125.42TS OPENC	EUR											
Certificate	NL0012547186	ARCM125.52TL OPENH	EUR	3,8700	3,8700	3,7800			3,7800		3,7300	3,000	3,8300	3,000
Certificate	NL0012693402	ARCM125.54BL OPENB	EUR	1,8800	1,8900	1,7400	945,0000	1	1,7400	500	1,7200	3,000	1,7500	3,000
Certificate	LU1612249877	ARCM125.67TCIOPENS	EUR											
Certificate	DE000VL5RY61	ARCM125.74TL OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	LU1650918680	ARCM125.75TCIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	8,000	1,5900	8,000
Certificate	DE000CD63ZR4	ARCM126.41TS OPENZ	EUR											
Certificate	NL0012504179	ARCM126.48BS OPENB	EUR											
Certificate	LU1612320256	ARCM126.63TCIOPENS	EUR											
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	NL0012051106	ARCM126.94TS OPENH	EUR											
Certificate	NL0012038483	ARCM126.96BS OPENB	EUR											
Certificate	NL0012526586	ARCM126.98TS OPENH	EUR											
Certificate	LU1493214206	ARCM127.38TCIOPENS	EUR								0,1500	24,000		
Certificate	LU1650916049	ARCM127.83TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	8,000	1,4300	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	DE000CE6F2V3	ARCM127.84TS OPENZ	EUR	0,5000	0,5400	0,5000	1648,0000	3	0,5400	3200	0,5100	6.000	0,5700	6.000
Certificate	NL0012694095	ARCM127.92BS OPENB	EUR	1,3400	1,4800	1,3400			1,4800		1,4600	3.000	1,4900	3.000
Certificate	DE000CE6B1P5	ARCM128.22TS OPENZ	EUR	0,8500	0,8500	0,8500	45,9000	1	0,8500	54	0,8300	10.500	0,8700	10.500
Certificate	LU1650916122	ARCM128.27TPIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	8.000	1,8700	8.000
Certificate	NL0012110555	ARCM128.42BS OPENB	EUR	0,6100	0,6600	0,6100			0,6600		0,6500	8.000	0,6700	8.000
Certificate	DE000CE6B1P6	ARCM128.77TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	10.500	0,6800	10.500
Certificate	LU1650916478	ARCM129.16TPIOPENS	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	8.000	2,7600	8.000
Certificate	DE000VL37FM4	ARCM129.42TS OPENV	EUR	3,9250	3,9250	3,9250								
Certificate	DE000VL2FWP6	ARCM129.46TS OPENV	EUR	2,3750	2,4000	2,3750	23900,0000	4	2,4000	10000	0,0100	10.000		
Certificate	DE000CYOAYR1	ARCM129.84TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	5.000	1,0200	5.000
Certificate	NL0012111165	ARCM129.88BS OPENB	EUR	1,1000	1,1500	1,1000			1,1500		1,1400	8.000	1,1600	8.000
Certificate	DE000CYOAZF3	ARCM129.94TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	5.000	1,4200	5.000
Certificate	DE000CN6HKA1	ARCM13.154TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9400	10.500	7,9800	10.500
Certificate	NL0011525878	ARCM13.631BL OPENB	EUR	10,2200	10,2200	10,1600			10,1600		10,1500	8.000	10,1700	8.000
Certificate	DE000VL5RXE6	ARCM130.37TS OPENV	EUR	4,9850	4,9850	4,9850								
Certificate	DE000VL2FXW0	ARCM130.43TS OPENV	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	NL0012051098	ARCM130.45TS OPENH	EUR	2,3000	2,3100	2,2900	229,0000	1	2,3100	100	2,2900	10.000	2,3200	10.000
Certificate	DE000CV4ZOR7	ARCM131.28TS OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	6.000	2,2600	6.000
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000VL5RY53	ARCM132.83TS OPENV	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	NL0012547541	ARCM134.02TS OPENH	EUR	10,8600	10,9100	10,8600			10,9100		10,8600	3.000	10,9600	3.000
Certificate	DE000CN6HDY6	ARCM14.488TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	10.500	7,5400	10.500
Certificate	NL0011523022	ARCM14.855BL OPENB	EUR	9,6800	9,6800	9,6200			9,6200		9,6100	8.000	9,6300	8.000
Certificate	DE000CN6GLM6	ARCM14.855TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3700	10.500		
Certificate	DE000CX0K1L5	ARCM15.912TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1400	5.000	9,1900	5.000
Certificate	NL0011435698	ARCM16.079BL OPENB	EUR	9,1800	9,1800	9,1200			9,1200		9,1100	10.000	9,1200	10.000
Certificate	DE000CN6JXU8	ARCM16.152TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,9400	10.500	6,9800	10.500
Certificate	DE000CN6K8W2	ARCM17.466TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	10.500	6,5400	10.500
Certificate	DE000CN6KAG3	ARCM17.959TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	10.500	6,3800	10.500
Certificate	DE000CX00M62	ARCM18.262TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,1200	5.000	8,1700	5.000
Certificate	DE000CN6KAH1	ARCM18.451TL OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1700	10.500	6,2100	10.500
Certificate	DE000VN6ZCD1	ARCM18.907TS OPENV	EUR											
Certificate	DE000CN6KCS1	ARCM18.939TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		6,0100	10.500		
Certificate	DE000CX00TF2	ARCM19.131TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0000	5.000	6,0500	5.000
Certificate	DE000VN6ZCF6	ARCM19.404TS OPENV	EUR	0,3430	0,3430	0,3430								
Certificate	DE000CN6KDS2	ARCM19.427TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	10.500	5,8900	10.500
Certificate	DE000CX00M70	ARCM19.442TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6100	5.000	7,6600	5.000
Certificate	NL0011657093	ARCM19.743BL OPENB	EUR	7,5800	7,5800	7,5200			7,5200		7,5100	8.000	7,5300	8.000
Certificate	DE000CN6KHD5	ARCM19.909TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6900	10.500		
Certificate	NL0010011102	ASCX 268TL OPENB	EUR	81,2000	81,2000	81,2000			81,2000		80,6000	500	81,8000	500
Certificate	NL0011443866	ASMI 31TL OPENB	EUR	28,2000	28,3600	28,2000			28,3600		28,3300	1.000	28,3900	1.000
Certificate	NL0011992797	ASMI 38TL OPENH	EUR	21,1700	21,3300	21,1700			21,3300		21,2300	1.000	21,4300	1.000
Certificate	NL0012199798	ASMI 46TL OPENH	EUR	13,7300	13,8800	13,7300			13,8800		13,7800	1.000	13,9800	1.000
Certificate	NL0012199624	ASMI 47TL OPENH	EUR	12,7400	12,9300	12,7400			12,9300		12,8300	1.000	13,0300	1.000
Certificate	DE000CN6F9B1	ASMI 32.1TL OPENZ	EUR	24,8300	24,8300	24,8300			24,8300		24,6800	150	24,9800	150
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	49,4800	49,4800	49,4800			49,4800		49,4500	1.000	49,5100	1.000
Certificate	NL0010012670	ASMI 16.9TL OPENB	EUR	41,1900	41,1900	41,1900			41,1900		41,1600	1.000	41,2200	1.000
Certificate	NL0010442117	ASMI 19.3TL OPENB	EUR	39,0100	39,0100	39,0100			39,0100		38,9800	1.000	39,0400	1.000
Certificate	NL0010606000	ASMI 21.5TL OPENB	EUR	36,9800	36,9800	36,9800			36,9800		36,9500	1.000	37,0100	1.000
Certificate	NL0011044318	ASMI 22.8TL OPENH	EUR	35,2600	35,4200	35,2600			35,4200		35,3200	1.000	35,5200	1.000
Certificate	NL0010651907	ASMI 23.9TL OPENB	EUR	34,7900	34,7900	34,7900			34,7900		34,7600	1.000	34,8200	1.000
Certificate	NL0011410824	ASMI 25.1TL OPENH	EUR	33,1500	33,3100	33,1500			33,3100		33,2100	1.000	33,4100	1.000
Certificate	NL0011410816	ASMI 25.6TL OPENH	EUR	32,6600	32,8300	32,6600			32,8300		32,7300	1.000	32,9300	1.000
Certificate	NL0010896023	ASMI 26.3TL OPENB	EUR	32,5200	32,6800	32,3700	3237,0000	1	32,6800	100	32,6500	1.000	32,7100	1.000
Certificate	NL0011410808	ASMI 26.6TL OPENH	EUR	31,7000	31,8600	31,7000			31,8600		31,7600	1.000	31,9600	1.000
Certificate	NL0011441332	ASMI 29.5TL OPENB	EUR	29,5900	29,7500	29,5900			29,7500		29,7200	1.000	29,7800	1.000
Certificate	NL0011731674	ASMI 29.7TL OPENH	EUR	28,8300	28,9900	28,8300			28,9900		28,8900	1.000	29,0900	1.000
Certificate	NL0011720602	ASMI 31.7TL OPENH	EUR	26,9900	27,1400	26,9900			27,1400		27,0400	1.000	27,2400	1.000
Certificate	NL0011918743	ASMI 32.5TL OPENB	EUR	26,8000	26,9600	26,8000			26,9600		26,9300	1.000	26,9900	1.000
Certificate	NL0011917151	ASMI 32.8TL OPENH	EUR	25,9900	26,1400	25,9900			26,1400		26,0400	1.000	26,2400	1.000
Certificate	NL0011975602	ASMI 33.7TL OPENH	EUR	25,1700	25,3200	25,1700			25,3200		25,2200	1.000	25,4200	1.000
Certificate	NL0012016612	ASMI 34.1TL OPENB	EUR	25,3400	25,5000	25,3400			25,5000		25,4700	1.000	25,5300	1.000
Certificate	NL0011976006	ASMI 34.7TL OPENH	EUR	24,2300	24,3800	24,2300			24,3800		24,2800	1.000	24,4800	1.000
Certificate	NL0012026793	ASMI 35.7TL OPENB	EUR	23,9200	24,0800	23,9200			24,0800		24,0500	1.000	24,1100	1.000
Certificate	NL0011990874	ASMI 35.8TL OPENH	EUR	23,1400	23,2900	23,1400			23,2900		23,1900	1.000	23,3900	1.000
Certificate	NL0011991294	ASMI 36.9TL OPENH	EUR	22,2000	22,3500	22,2000			22,3500		22,2500	1.000	22,4500	1.000
Certificate	NL0012028435	ASMI 37.2TL OPENB	EUR	22,5600	22,7200	22,5600	11295,0000	1	22,7200	500	22,6900	1.000	22,7500	1.000
Certificate	DE000CD63E78	ASMI 37.5TL OPENZ	EUR	19,3400	19,3400	19,3400			19,3400		19,1900	150	19,4900	150
Certificate	NL0012039994	ASMI 38.8TL OPENB	EUR	21,1300	21,2900	21,1300			21,2900		21,2600	1.000	21,3200	1.000
Certificate	NL0012050967	ASMI 38.8TL OPENH	EUR	20,3700	20,5300	20,3700			20,5300		20,4300	1.000	20,6300	1.000
Certificate	NL0012051718	ASMI 39.8TL OPENH	EUR	19,4300	19,5900	19,4300			19,5900		19,4900	1.000	19,6900	1.000
Certificate	LU1493084401	ASMI 40.4TCIOPENS	EUR	16,7600	16,7600	16,7600			16,7600		16,7100	500	16,8100	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	NL0012099733	ASMI 40.4TL OPENB	EUR	19,6600	19,8200	19,6600			19,8200		19,7900	1.000	19,8500	1.000
Certificate	NL0012052211	ASMI 40.8TL OPENH	EUR	18,4900	18,6400	18,4900			18,6400		18,5400	1.000	18,7400	1.000
Certificate	NL0012104947	ASMI 41.8TL OPENB	EUR	18,3200	18,4800	18,3200			18,4800		18,4500	1.000	18,5100	1.000
Certificate	NL0012055511	ASMI 41.9TL OPENH	EUR	17,5000	17,6500	17,5000			17,6500		17,5500	1.000	17,7500	1.000
Certificate	NL0012056006	ASMI 42.9TL OPENH	EUR	16,5700	16,7200	16,5700			16,7200		16,6200	1.000	16,8200	1.000
Certificate	NL0012107981	ASMI 43.3TL OPENB	EUR	16,9600	17,1200	16,9600			17,1200		17,0900	1.000	17,1500	1.000
Certificate	NL0012091284	ASMI 43.9TL OPENH	EUR	15,6500	15,8000	15,6500			15,8000		15,7000	1.000	15,9000	1.000
Certificate	NL0012108591	ASMI 44.9TL OPENB	EUR	15,5900	15,7500	15,5900			15,7500		15,7200	1.000	15,7800	1.000
Certificate	NL0012091276	ASMI 44.9TL OPENH	EUR	14,7100	14,8500	14,7100			14,8500		14,7500	1.000	14,9500	1.000
Certificate	NL0012115265	ASMI 46.4TL OPENB	EUR	14,1600	14,3200	14,1600			14,3200		14,2900	1.000	14,3500	1.000
Certificate	NL0012492201	ASMI 47.4TL OPENB	EUR	13,2800	13,4400	13,2800			13,4400		13,4100	1.000	13,4700	1.000
Certificate	NL0012437651	ASMI 47.9TL OPENH	EUR	11,8800	12,0400	11,8800			12,0400		11,9400	1.000	12,1400	1.000
Certificate	NL0012492219	ASMI 48.4TL OPENB	EUR	12,3600	12,6000	12,1500	5445,0000	2	12,5200	440	12,4900	1.000	12,5500	1.000
Certificate	NL0012493514	ASMI 49.4TL OPENB	EUR	11,4600	11,6200	11,4600			11,6200		11,5900	1.000	11,6500	1.000
Certificate	NL0012516934	ASMI 49.9TL OPENH	EUR	10,0300	10,1900	10,0300			10,1900		10,0900	1.000	10,2900	1.000
Certificate	NL0012495881	ASMI 50.5TL OPENB	EUR	10,4800	10,6400	10,4800			10,6400		10,6100	1.000	10,6700	1.000
Certificate	NL0012497705	ASMI 51.5TL OPENB	EUR	9,5800	9,7400	9,5800			9,7400		9,7100	1.000	9,7700	1.000
Certificate	NL0012498976	ASMI 52.4TL OPENB	EUR	8,6800	8,8400	8,6800			8,8400		8,8100	1.000	8,8700	1.000
Certificate	NL0012500649	ASMI 53.4TL OPENB	EUR	7,7900	7,9500	7,7900			7,9500		7,9200	1.000	7,9800	1.000
Certificate	NL0012526503	ASMI 53.8TL OPENH	EUR	6,4600	6,6200	6,4600			6,6200		6,5200	1.000	6,7200	1.000
Certificate	NL0012502744	ASMI 54.4TL OPENB	EUR	6,9000	7,0600	6,8900	1378,0000	1	7,0600	200	7,0300	1.000	7,0900	1.000
Certificate	NL0012692750	ASMI 58.8TS OPENB	EUR	9,0300	9,0300	8,8200			8,8200		8,7900	1.000	8,8500	1.000
Certificate	NL0012544027	ASMI 59.7TS OPENH	EUR	8,4100	8,4100	8,1800			8,1800		8,0800	1.000	8,2800	1.000
Certificate	DE000CE6CHG6	ASMI 64.3TS OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	750	1,6400	750
Certificate	NL0012271167	ASMI 64.8TS OPENB	EUR	15,6000	15,6000	15,3900			15,3900		15,3600	1.000	15,4200	1.000
Certificate	NL0012536437	ASMI 67.6TS OPENH	EUR	16,9100	16,9100	16,6800			16,6800		16,5800	1.000	16,7800	1.000
Certificate	NL0012506802	ASMI 67.8TS OPENB	EUR	18,9700	18,9700	18,7600			18,7600		18,7300	1.000	18,7900	1.000
Certificate	NL0012505606	ASMI 67.9TS OPENB	EUR											
Certificate	NL0012242044	ASMI 70.3TS OPENH	EUR	19,8000	19,8000	19,5700			19,5700		19,4700	1.000	19,6700	1.000
Certificate	NL0012506810	ASMI 70.8TS OPENB	EUR	22,3000	22,3000	22,0600			22,0600		22,0600	1.000		
Certificate	NL0012537476	ASMI 79.6TS OPENH	EUR	29,8600	29,8600	29,6400			29,6400		29,5400	1.000	29,7400	1.000
Certificate	DE000CR9SQ55	ASMI 24.21TL OPENZ	EUR	32,6200	32,6200	32,6200			32,6200		32,4700	150	32,7700	150
Certificate	DE000CR9RJK1	ASMI 27.37TL OPENZ	EUR	29,4600	29,4600	29,4600			29,4600		29,3100	150	29,6100	150
Certificate	DE000CR9RAY1	ASMI 28.93TL OPENZ	EUR	27,7500	27,7500	27,7500			27,7500		27,7500	150		
Certificate	DE000CNGEZL3	ASMI 30.48TL OPENZ	EUR	26,2000	26,2000	26,2000			26,2000		26,2000	150		
Certificate	DE000CNGFDQ6	ASMI 33.53TL OPENZ	EUR	23,2600	23,2600	23,2600			23,2600		23,1100	150	23,4100	150
Certificate	DE000CD63294	ASMI 35.51TL OPENZ	EUR	21,3200	21,3200	21,3200			21,3200		21,1700	150	21,4700	150
Certificate	DE000CD642T3	ASMI 39.49TL OPENZ	EUR	17,3300	17,3300	17,3300			17,3300		17,1800	150	17,4800	150
Certificate	DE000CD64649	ASMI 41.48TL OPENZ	EUR	15,3300	15,3300	15,3300			15,3300		15,1800	150	15,4800	150
Certificate	DE000CE6BED2	ASMI 43.47TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6400	750	2,7000	750
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	11,8700	11,8700	11,8700			11,8700		11,8200	500	11,9200	500
Certificate	DE000CE6BLA3	ASMI 45.96TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	750	2,2000	750
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	10,3400	10,3400	10,3400			10,3400		10,2900	500	10,3900	500
Certificate	DE000CE6EKE1	ASMI 48.44TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	750	1,7100	750
Certificate	LU1612062379	ASMI 50.67TCIOPENS	EUR	6,7200	6,7200	6,7200			6,7200		6,6700	500	6,7700	500
Certificate	DE000CE6EV11	ASMI 51.41TL OPENZ	EUR	1,0200	1,1000	1,0200	1712,0000	2	1,0800	1600	1,0500	750	1,1100	750
Certificate	LU1612158052	ASMI 52.44TCIOPENS	EUR	5,0300	5,0300	5,0300			5,0300		4,9800	500	5,0800	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR	4,2000	4,2000	4,2000			4,2000		4,1500	500	4,2500	500
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	DE000CE6F5T0	ASMI 54.41TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	750	0,5400	750
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1650905356	ASMI 59.51TCIOPENS	EUR	4,3000	4,3000	4,3000			4,3000		4,2500	500	4,3500	500
Certificate	LU1612671989	ASMI 63.32TCIOPENS	EUR	7,9800	7,9800	7,9800			7,9800		7,9300	500	8,0300	500
Certificate	DE000CE6FE06	ASMI 71.26TS OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	750	3,0300	750
Certificate	DE000CE6BQ08	ASMLH LEVOPENZ	EUR	121,5500	121,5500	121,5500			121,5500		119,8400	112	123,2600	112
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,0000	1.500	9,2500	1.500
Certificate	NL0010378121	ASMLH 53TL OPENB	EUR	98,3900	98,3900	98,3900			98,3900		98,3600	5.000	98,4200	5.000
Certificate	DE000CX0J9B2	ASMLH 60TL OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8500	5.000	8,8800	5.000
Certificate	DE000CW42P78	ASMLH 60TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1100	5.000	9,1500	5.000
Certificate	NL0010764114	ASMLH 64TL OPENB	EUR	88,1200	88,1200	88,1200			88,1200		88,0900	5.000	88,1500	5.000
Certificate	DE000CX000G7	ASMLH 65TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3500	5.000	8,3800	5.000
Certificate	NL0011413364	ASMLH 69TL OPENH	EUR	8,3200	8,3300	8,3200			8,3300		8,3000	3.000	8,3500	3.000
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,1300	5.000	8,1700	5.000
Certificate	DE000CW3AFH7	ASMLH 70TL OPENC	EUR	81,7300	81,7300	81,7300			81,7300		81,5200	500	81,9400	500
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8100	5.000	7,8400	5.000
Certificate	NL0011712815	ASMLH 73TL OPENH	EUR	7,9400	7,9500	7,9400			7,9500		7,9200	3.000	7,9700	3.000
Certificate	DE000CX00DY7	ASMLH 75TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6800	5.000	7,7200	5.000
Certificate	DE000CX00F53	ASMLH 75TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3300	5.000	7,3600	5.000
Certificate	DE000CX00DZ4	ASMLH 80TL OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	5.000	7,2400	5.000
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	5.000	6,8000	5.000
Certificate	DE000CD628T2	ASMLH 88TL OPENZ	EUR	62,0300	62,0300	62,0300			62,0300		61,7400	450	62,3200	450
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	5.000	6,2400	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	DE000CE6EAJ1	ASMLH 95TL 1217Z	EUR	5,2600	5,2600	5,2600			5,2600		5,2300	3,750	5,2900	3,750
Certificate	NL0012099741	ASMLH 97TL OPENB	EUR	56,8000	57,4500	56,8000			57,4500		57,4200	2,000	57,4800	2,000
Certificate	NL0012100457	ASMLH 99TL OPENB	EUR	54,9100	55,5600	54,9100			55,5600		55,5300	2,000	55,5900	2,000
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	5,000	5,2500	5,000
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	5,000	4,7600	5,000
Certificate	NL0012031090	ASMLH 104BOC1217B	EUR	103,7500	103,7500	103,7500			103,7500		103,5000	5,000	104,0000	5,000
Certificate	DE000CE6E7H2	ASMLH 105TL 1217Z	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	3,750	4,2900	3,750
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	5,000	3,8200	5,000
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	5,000	4,3600	5,000
Certificate	DE000CE6FME4	ASMLH 113TL 0318Z	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	4,500	3,5300	4,500
Certificate	DE000CE6E7G4	ASMLH 115TL 1217Z	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	3,750	3,2900	3,750
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	5,000	3,8400	5,000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	5,000	3,2800	5,000
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	5,000	3,3500	5,000
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	5,000	2,7700	5,000
Certificate	DE000CE6FFL3	ASMLH 125TL 0318Z	EUR	2,3000	2,3000	2,3000			2,3000		2,2700	4,500	2,3300	4,500
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	5,000	2,2800	5,000
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	5,000	2,8800	5,000
Certificate	DE000CE6ET26	ASMLH 126TL 1217Z	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	3,750	2,2000	3,750
Certificate	DE000CY51B54	ASMLH 130TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	5,000	2,4200	5,000
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	5,000	1,7900	5,000
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	130,2500	130,2500	130,2500			130,2500		129,9000	5,000	130,6000	4,882
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	5,000	1,3000	5,000
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	1,9000	2,0000	1,9000	61,4600	3	1,9300	32	1,9100	5,000	1,9500	5,000
Certificate	DE000CE6FFK5	ASMLH 138TL 0318Z	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	4,500	1,0400	4,500
Certificate	DE000CE6F3A5	ASMLH 138TL 1217Z	EUR	0,9900	1,0600	0,9800	2042,1100	3	0,9800	2002	0,9500	3,750	1,0100	3,750
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	5,000	0,8000	5,000
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	1,5000	1,5000	1,4600	75,0000	1	1,4600	50	1,4400	5,000	1,4800	5,000
Certificate	DE000CY52B79	ASMLH 150TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	5,000	1,0800	5,000
Certificate	DE000CY529T7	ASMLH 150TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	5,000	0,3500	5,000
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	140,1500	140,4500	140,1500			140,4500		140,1000	5,000	140,8000	4,669
Certificate	NL0012505390	ASMLH 152TL OPENB	EUR											
Certificate	DE000CY52B87	ASMLH 155TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	5,000	1,6100	5,000
Certificate	DE000CY529U5	ASMLH 155TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5,000	0,8500	5,000
Certificate	DE000CY524B6	ASMLH 160TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	5,000	2,1100	5,000
Certificate	DE000CY52467	ASMLH 160TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	5,000	1,3300	5,000
Certificate	DE000CE6ET34	ASMLH 161TS 1217Z	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	3,750	1,4700	3,750
Certificate	DE000CV4YX97	ASMLH 163TS 0318Z	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	4,500	1,7100	4,500
Certificate	DE000CY521U2	ASMLH 165TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	5,000	2,6300	5,000
Certificate	DE000CY51UX7	ASMLH 165TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	5,000	1,8100	5,000
Certificate	NL0012497804	ASMLH 169TS OPENB	EUR	35,3200	35,3200	34,7200			34,7200		34,6900	2,000	34,7500	2,000
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	149,8300	149,8300	149,8300			149,8300		149,4900	750	150,1600	750
Certificate	DE000CY51BT2	ASMLH 170TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	5,000	3,1000	5,000
Certificate	DE000CY51A48	ASMLH 170TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	5,000	2,2800	5,000
Certificate	DE000CY51TL1	ASMLH 175TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	5,000	2,8200	5,000
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	5,000	3,6800	5,000
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	151,3400	151,3400	151,3400			151,3400		151,0000	750	151,6700	750
Certificate	DE000CE6F3B3	ASMLH 176TS 1217Z	EUR	2,9400	2,9400	2,9400			2,9400		2,9100	3,750	2,9700	3,750
Certificate	DE000CE6FFN9	ASMLH 177TS 0318Z	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	4,500	3,1100	4,500
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	5,000	4,1600	5,000
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	5,000	3,2900	5,000
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	5,000	5,2500	5,000
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	5,000	4,3200	5,000
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	5,000	5,3200	5,000
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	3,5950	3,5950	3,5950			3,5950					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	25,000	3,2500	25,000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	1,9950	2,0000	1,9950	4000,0000	1	2,0000	2000				
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	0,9100	0,9600	0,9000	508,1000	3	0,9000	530	0,8900	25,000	0,9100	25,000
Certificate	NL0009261080	ASMLH 18.2TL OPENB	EUR	130,7900	130,7900	130,7900			130,7900		130,7600	5,000	130,8200	5,000
Certificate	NL0009560325	ASMLH 19.5TL OPENB	EUR	129,5700	129,5700	129,5700			129,5700		129,5400	5,000	129,6000	5,000
Certificate	NL0010012472	ASMLH 31.4TL OPENB	EUR	118,5000	118,5000	118,5000			118,5000		118,4700	5,000	118,5300	5,000
Certificate	NL0010013769	ASMLH 33.5TL OPENB	EUR	116,5600	116,5600	116,5600			116,5600		116,5300	5,000	116,5900	5,000
Certificate	NL0011413372	ASMLH 33.7TL OPENH	EUR	11,5900	11,6000	11,5900			11,6000		11,5700	3,000	11,6200	3,000
Certificate	NL0010173936	ASMLH 37.8TL OPENB	EUR	112,5500	112,5500	112,5500			112,5500		112,5200	5,000	112,5800	5,000
Certificate	NL0010248639	ASMLH 40.7TL OPENB	EUR	109,8800	109,8800	109,8800			109,8800		109,8500	5,000	109,9100	5,000
Certificate	NL0011040100	ASMLH 41.9TL OPENH	EUR	10,8400	10,8500	10,8400			10,8500		10,8200	3,000	10,8700	3,000
Certificate	NL0010249538	ASMLH 43.4TL OPENB	EUR	107,3500	107,3500	107,3500			107,3500		107,3200	5,000	107,3800	5,000
Certificate	NL0010283610	ASMLH 47.5TL OPENB	EUR	103,5000	103,5000	103,5000			103,5000		103,4700	5,000	103,5300	5,000
Certificate	NL0010376752	ASMLH 50.1TL OPENB	EUR	101,1000	101,1000	101,1000			101,1000		101,0700	5,000	101,1300	5,000
Certificate	NL0011039334	ASMLH 52.4TL OPENH	EUR	9,8600	9,8700	9,8600			9,8700		9,8400	3,000	9,8900	3,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010379350	ASMLH 55.4TL OPENB	EUR	96,1200	96,1200	96,1200			96,1200		96,0900	5,000	96,1500	5,000
Certificate	NL0011040092	ASMLH 57.6TL OPENH	EUR	9,3700	9,3800	9,3700			9,3800		9,3500	3,000	9,4000	3,000
Certificate	NL0010657052	ASMLH 58.4TL OPENB	EUR	93,3800	93,3800	93,3800			93,3800		93,3500	5,000	93,4100	5,000
Certificate	NL0010658597	ASMLH 61.2TL OPENB	EUR	90,7600	90,7600	90,7600			90,7600		90,7300	5,000	90,7900	5,000
Certificate	NL0011039326	ASMLH 62.9TL OPENH	EUR	8,8800	8,8900	8,8800			8,8900		8,8600	3,000	8,9100	3,000
Certificate	NL0010764122	ASMLH 66.9TL OPENB	EUR	85,4500	85,4500	85,4500			85,4500		85,4200	5,000	85,4800	5,000
Certificate	NL0011040084	ASMLH 68.1TL OPENH	EUR	8,3900	8,4100	8,3900			8,4100		8,3800	3,000	8,4300	3,000
Certificate	NL0010893483	ASMLH 69.5TL OPENB	EUR	82,4400	83,0900	82,4400			83,0900		83,0600	2,000	83,1200	2,000
Certificate	NL0011649447	ASMLH 72.6TL OPENB	EUR	79,5000	80,1500	79,5000			80,1500		80,1200	2,000	80,1800	2,000
Certificate	NL0011712807	ASMLH 75.1TL OPENH	EUR	7,7500	7,7600	7,7500			7,7600		7,7300	3,000	7,7800	3,000
Certificate	NL0011651948	ASMLH 75.7TL OPENB	EUR	76,6500	77,3000	76,6500			77,3000		77,2700	2,000	77,3300	2,000
Certificate	NL0011712799	ASMLH 77.2TL OPENH	EUR	7,5500	7,5600	7,5500			7,5600		7,5300	3,000	7,5800	3,000
Certificate	NL0011712781	ASMLH 79.2TL OPENH	EUR	7,3600	7,3700	7,3600			7,3700		7,3400	3,000	7,3900	3,000
Certificate	NL0011900709	ASMLH 82.8TL OPENB	EUR	70,0000	70,6500	70,0000			70,6500		70,6200	2,000	70,6800	2,000
Certificate	NL0011891015	ASMLH 83.3TL OPENH	EUR	6,9800	7,0000	6,9800			7,0000		6,9600	3,000	7,0300	3,000
Certificate	NL0011906292	ASMLH 84.8TL OPENB	EUR	68,1400	68,7900	68,1400			68,7900		68,7600	2,000	68,8200	2,000
Certificate	NL0011906300	ASMLH 86.9TL OPENB	EUR	66,2400	66,8900	66,2400			66,8900		66,8600	2,000	66,9200	2,000
Certificate	NL0011926720	ASMLH 87.4TL OPENH	EUR	6,6000	6,6100	6,6000			6,6100		6,5800	3,000	6,6300	3,000
Certificate	NL0011906318	ASMLH 88.9TL OPENB	EUR	64,3300	64,9800	64,3300			64,9800		64,9500	2,000	65,0100	2,000
Certificate	NL0012030340	ASMLH 90.9TL OPENB	EUR	62,5200	63,1700	62,5200			63,1700		63,1400	2,000	63,2000	2,000
Certificate	NL0011993555	ASMLH 91.4TL OPENH	EUR	6,2300	6,2400	6,2300			6,2400		6,2100	3,000	6,2600	3,000
Certificate	NL0012048995	ASMLH 93.4TL OPENH	EUR	6,0400	6,0500	6,0400			6,0500		6,0100	3,000	6,0800	3,000
Certificate	NL0012040687	ASMLH 94.9TL OPENB	EUR	58,7600	59,4100	58,7600			59,4100		59,3800	2,000	59,4400	2,000
Certificate	DE000CD646F3	ASMLH 96.2TL OPENZ	EUR	54,0700	54,0700	54,0700			54,0700		53,7800	450	54,3600	450
Certificate	NL0012052708	ASMLH 98.5TL OPENH	EUR	5,5700	5,5900	5,5700			5,5900		5,5500	3,000	5,6200	3,000
Certificate	NL0012100325	ASMLH100.3BL OPENB	EUR	47,8800	48,5300	47,8800			48,5300		48,5000	2,000	48,5600	2,000
Certificate	NL0012100465	ASMLH101.1TL OPENB	EUR	53,0200	53,6700	53,0200			53,6700		53,6400	2,000	53,7000	2,000
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	46,0100	46,0100	46,0100			46,0100		45,9300	2,500	46,0800	2,500
Certificate	DE000CD64656	ASMLH101.9TL OPENZ	EUR	45,8500	45,8500	45,8500			45,8500		45,5600	450	46,1400	450
Certificate	NL0012100333	ASMLH102.4BL OPENB	EUR	45,8300	46,4800	45,8300			46,4800		46,4500	2,000	46,5100	2,000
Certificate	NL0012101174	ASMLH103.1TL OPENB	EUR	51,1400	51,7900	51,1400			51,7900		51,7600	2,000	51,8200	2,000
Certificate	NL0012102230	ASMLH104.4BL OPENB	EUR	43,7600	44,3800	43,7600			44,3800		44,3800	2,000		
Certificate	DE000CD64EA3	ASMLH104.4TL OPENZ	EUR	4,6100	4,6100	4,6100			4,6100		4,5800	4,500	4,6400	4,500
Certificate	NL0012105688	ASMLH107.2TL OPENB	EUR	47,3000	47,9500	47,3000			47,9500		47,9200	2,000	47,9800	2,000
Certificate	DE000VNGVZ90	ASMLH107.9TL OPENV	EUR	4,4050	4,4050	4,4050			4,4050					
Certificate	DE000VNGY0A9	ASMLH107.9TL OPENV	EUR	3,9050	3,9050	3,9050			3,9050					
Certificate	DE000CD64E85	ASMLH107.9TL OPENZ	EUR	3,9000	3,9900	3,9000	78,0000	1	3,9900	20	3,9600	4,500	4,0200	4,500
Certificate	NL0012105845	ASMLH108.5BL OPENB	EUR	39,6900	40,3400	39,6900			40,3400		40,3100	2,000	40,3700	2,000
Certificate	LU1493004730	ASMLH109.7TCIOPENS	EUR	37,6600	37,6600	37,6600			37,6600		37,5800	2,500	37,7300	2,500
Certificate	NL0012105852	ASMLH110.6BL OPENB	EUR	37,6500	38,3000	37,6500			38,3000		38,2700	2,000	38,3300	2,000
Certificate	NL0012056022	ASMLH110.6TL OPENH	EUR	4,4400	4,4600	4,4400			4,4600		4,4200	3,000	4,4900	3,000
Certificate	NL0012106181	ASMLH111.2TL OPENB	EUR	43,5400	44,1900	43,5400			44,1900		44,1600	2,000	44,2200	2,000
Certificate	NL0012106116	ASMLH112.6BL OPENB	EUR	35,6200	36,2700	35,6200			36,2700		36,2400	2,000	36,3000	2,000
Certificate	NL0012117758	ASMLH113.3TL OPENB	EUR	41,6200	42,2700	41,6200			42,2700		42,2400	2,000	42,3000	2,000
Certificate	DE000VNG58L1	ASMLH113.3TL OPENV	EUR	3,3950	3,3950	3,3950			3,3950					
Certificate	DE000VNG58H9	ASMLH113.3TL OPENV	EUR	3,9250	3,9250	3,9250			3,9250					
Certificate	DE000CE6C2G7	ASMLH113.6TL OPENZ	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	4,500	3,7400	4,500
Certificate	DE000CE6BHH6	ASMLH113.8TL OPENZ	EUR	3,4000	3,4000	3,4000			3,4000		3,3700	4,500	3,4300	4,500
Certificate	DE000VL2FP54	ASMLH114.9TL OPENV	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0012366793	ASMLH115.5TL OPENH	EUR	3,9900	4,0000	3,9900			4,0000		3,9600	3,000	4,0300	3,000
Certificate	NL0012277099	ASMLH117.2TL OPENB	EUR	37,9800	38,6300	37,9800			38,6300		38,6000	2,000	38,6600	2,000
Certificate	NL0012278246	ASMLH117.6BL OPENB	EUR	30,9800	31,6000	30,9800			31,6000		31,6000	2,000		
Certificate	DE000VNG6XH2	ASMLH117.8TL OPENV	EUR	2,8950	2,8950	2,8950			2,8950					
Certificate	DE000CE6DYI2	ASMLH119.8TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	4,500	2,8300	4,500
Certificate	NL0012278253	ASMLH120.2BL OPENB	EUR	28,4600	29,1100	27,9400	11176,0000	1	29,1100	400	29,0800	2,000	29,1400	2,000
Certificate	NL0012371041	ASMLH120.2TL OPENH	EUR	3,5400	3,5600	3,5400			3,5600		3,5200	3,000	3,5900	3,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0012277610	ASMLH121.3TL OPENB	EUR	34,1800	34,8300	34,1800			34,8300		34,8000	2,000	34,8600	2,000
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	25,000	2,5600	25,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	3,0750	3,0750	3,0750			3,0750					
Certificate	NL0012278261	ASMLH122.7BL OPENB	EUR	25,9300	26,5800	25,9300			26,5800		26,5500	2,000	26,6100	2,000
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	2,3950	2,3950	2,3950			2,3950					
Certificate	DE000CE6EQ08	ASMLH123.9TL OPENZ	EUR	2,7200	2,7200	2,7200	448,8000	1	2,7200	165	2,6900	4,500	2,7500	4,500
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	LU1573614499	ASMLH124.7TCIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	25,000	2,2800	25,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	2,1950	2,1950	2,1950			2,1950					
Certificate	NL0012278279	ASMLH125.2BL OPENB	EUR	23,4100	24,0600	23,4100			24,0600		24,0300	2,000	24,0900	2,000
Certificate	NL0012372270	ASMLH125.2TL OPENH	EUR	3,0800	3,0900	3,0800			3,0900		3,0500	3,000	3,1200	3,000
Certificate	NL0012277628	ASMLH125.3TL OPENB	EUR	30,4400	31,0900	30,4400			31,0900		31,0600	2,000	31,1200	2,000
Certificate	DE000CE6E093	ASMLH126.8TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0700	4,500	2,1300	4,500
Certificate	NL0012491559	ASMLH127.7BL OPENB	EUR	20,9100	21,5600	20,7400	995,5200	1	21,5600	48	21,5300	2,000	21,5900	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25,000	1,9500	25,000
Certificate	NL0012492227	ASMLH128.3TL OPENB	EUR	27,6900	28,3400	27,6900			28,3400		28,3100	2,000	28,3700	2,000
Certificate	NL0012493290	ASMLH130.2BL OPENB	EUR	18,4100	19,0600	18,4100			19,0600		19,0300	2,000	19,0900	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	NL0012493522	ASMLH131.2TL OPENB	EUR	24,9200	25,9900	24,4000	226290,0000	6	25,5700	9000	25,5400	2,000	25,6000	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	25,000	1,6100	25,000
Certificate	NL0012493795	ASMLH132.7BL OPENB	EUR	15,9000	16,5500	15,9000			16,5500		16,5200	2,000	16,5800	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000VL37EZ9	ASMLH133.2TL OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000CE6EU98	ASMLH133.8TL OPENZ	EUR	1,4000	1,4600	1,3700	459,2600	3	1,3700	328	1,3400	4,500	1,4000	4,500
Certificate	NL0012495493	ASMLH134.3TL OPENB	EUR	22,0700	22,7200	22,0700			22,7200		22,6900	2,000	22,7500	2,000
Certificate	NL0012518047	ASMLH134.4TL OPENH	EUR	2,2200	2,2400	2,2200	222,0000	1	2,2400	100	2,2000	3,000	2,2700	3,000
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0012495360	ASMLH135.2BL OPENB	EUR	13,3900	14,7100	13,0700	14368,1000	3	14,0400	1035	14,0100	2,000	14,0700	2,000
Certificate	DE000CE6EY86	ASMLH135.2TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	4,500	1,6500	4,500
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	25,000	1,2100	25,000
Certificate	DE000VL37GNO	ASMLH136.2TL OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0012496780	ASMLH137.2TL OPENB	EUR	19,3200	19,9700	19,3200	1455,0000	1	19,9700	75	19,9400	2,000	20,0000	2,000
Certificate	NL0012501357	ASMLH137.7BL OPENB	EUR	10,8900	11,5400	10,8900			11,5400		11,5100	2,000	11,5700	2,000
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	0,9090	0,9090	0,9090			0,9090				1,1000	600
Certificate	NL0012501365	ASMLH140.2BL OPENB	EUR	8,4100	9,5500	8,0100	171622,5500	25	9,0300	19925	9,0000	2,000	9,0600	2,000
Certificate	NL0012498174	ASMLH140.2TL OPENB	EUR	16,5500	17,5200	16,5500	15670,3100	4	17,2000	903	17,1700	2,000	17,2300	2,000
Certificate	NL0012522353	ASMLH140.2TL OPENH	EUR	1,6800	1,7000	1,6800			1,7000		1,6600	3,000	1,7300	3,000
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	0,7270	0,7270	0,6900	13,8000	1	0,6900	20	0,6000	500		
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	1,3650	1,3650	1,3650			1,3650					
Certificate	DE000CE6EYW4	ASMLH140.7TL OPENZ	EUR	0,6900	0,8000	0,6900	16890,8000	5	0,6900	23826	0,6600	4,500	0,7200	4,500
Certificate	NL0012693410	ASMLH142.7BL OPENB	EUR	0,6100	0,7400	0,5500	50587,6000	19	0,6800	76990	0,6700	20,000	0,6800	20,000
Certificate	NL0012693592	ASMLH143.2TL OPENB	EUR	1,3900	1,4600	1,3400	7530,0000	3	1,4600	5500	1,4500	20,000	1,4600	20,000
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	DE000VL5RXH6	ASMLH147.9TS OPENV	EUR											
Certificate	DE000VL5RXU2	ASMLH148.5TS OPENV	EUR											
Certificate	NL0012692255	ASMLH148.9TS OPENB	EUR	13,8300	13,8300	13,2300			13,2300		13,2000	2,000	13,2600	2,000
Certificate	NL0012506059	ASMLH149.8BL OPENB	EUR											
Certificate	DE000VL5RXY4	ASMLH149.9TS OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VL5RW71	ASMLH150.5TS OPENV	EUR	0,4570	0,4570	0,4570			0,4570					
Certificate	NL0012691844	ASMLH150.6BS OPENB	EUR	0,5300	0,5300	0,4700			0,4700		0,4600	20,000	0,4700	20,000
Certificate	DE000VL5RW97	ASMLH151.9TS OPENV	EUR	1,3350	1,3350	1,3350			1,3350					
Certificate	DE000VL5RXV0	ASMLH152.5TS OPENV	EUR	0,6330	0,6330	0,6330			0,6330					
Certificate	NL0012692263	ASMLH153.9TS OPENB	EUR	19,2300	19,2300	18,6300			18,6300		18,6000	2,000	18,6600	2,000
Certificate	DE000VL5RXZ1	ASMLH153.9TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0012691851	ASMLH155.5BS OPENB	EUR	1,0200	1,0200	0,9600			0,9600		0,9500	20,000	0,9600	20,000
Certificate	DE000VL5RW89	ASMLH155.5TS OPENV	EUR	0,8990	0,8990	0,8990			0,8990					
Certificate	DE000VL5RXA4	ASMLH156.9TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VL5RXW8	ASMLH158.5TS OPENV	EUR	1,1750	1,1750	1,1750			1,1750					
Certificate	NL0012512669	ASMLH158.9TS OPENB	EUR	24,5900	24,5900	23,9900			23,9900		23,9600	2,000	24,0200	2,000
Certificate	DE000VL5RX05	ASMLH159.9TS OPENV	EUR	2,1550	2,1550	2,1550			2,1550					
Certificate	NL0012495154	ASMLH160.5BS OPENB	EUR	14,9700	15,0900	13,9500	31158,0000	3	14,3700	2200	14,3400	2,000	14,4000	2,000
Certificate	DE000VL2FWE0	ASMLH161.1TS OPENV	EUR	1,3750	1,3750	1,3750			1,3750					
Certificate	DE000CE6EUJ9	ASMLH161.1TS OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9100	4,500	1,9700	4,500
Certificate	DE000VL37ET2	ASMLH162.2TS OPENV	EUR	2,3550	2,3550	2,3550			2,3550					
Certificate	LU1612243912	ASMLH163.7TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	25,000	1,6100	25,000
Certificate	NL0012496129	ASMLH163.9TS OPENB	EUR	29,8600	29,8600	29,2600			29,2600		29,2300	2,000	29,2900	2,000
Certificate	DE000VL2FV46	ASMLH164.1TS OPENV	EUR	1,6750	1,6750	1,6750			1,6750					
Certificate	DE000VL37GJ8	ASMLH164.2TS OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	NL0012498653	ASMLH165.5BS OPENB	EUR	19,9500	19,9500	19,3500			19,3500		19,3200	2,000	19,3800	2,000
Certificate	DE000CE6EUA8	ASMLH166.5TS OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	4,500	2,0400	4,500
Certificate	DE000VL2FWF7	ASMLH167.1TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000VL37EU0	ASMLH167.2TS OPENV	EUR	2,8850	2,8850	2,8850			2,8850					
Certificate	DE000VL2FW45	ASMLH168.8TS OPENV	EUR	2,1750	2,1750	2,1750			2,1750					
Certificate	DE000VL37GK6	ASMLH170.2TS OPENV	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	NL0012499305	ASMLH170.5BS OPENB	EUR	24,9300	24,9300	24,3300			24,3300		24,3000	2,000	24,3600	2,000
Certificate	DE000VL2FW52	ASMLH170.8TS OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	DE000VL37EV8	ASMLH172.2TS OPENV	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	DE000VL2FW60	ASMLH172.8TS OPENV	EUR	2,5750	2,5750	2,5750			2,5750					
Certificate	LU1612672102	ASMLH173.7TCIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25,000	2,6300	25,000
Certificate	DE000VL2FXD0	ASMLH173.8TS OPENV	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	DE000VL37GL4	ASMLH174.2TS OPENV	EUR	3,6150	3,6150	3,6150			3,6150					
Certificate	DE000VL2FW78	ASMLH174.8TS OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	NL0012056014	ASMLH175.1TS OPENH	EUR	4,2400	4,2700	4,2300	1285,2700	1	4,2300	301	4,1900	3,000	4,2600	3,000
Certificate	NL0012502876	ASMLH175.5BS OPENB	EUR	29,9200	29,9200	29,2900			29,2900		29,2900	2,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FW94	ASMLH176.8TS OPENV	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	3,9350	3,9350	3,9350			3,9350					
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	DE000CE6FD56	ASMLH179.5TS OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	4.500	3,8600	4.500
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	4,2450	4,2450	4,2450			4,2450					
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0012506141	ASMLH181.2BS OPENB	EUR											
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	4,4550	4,4550	4,4550			4,4550					
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	3,5750	3,5750	3,5750			3,5750					
Certificate	DE000CE6FBA5	ASMLH183.5TS OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	4.500	3,7300	4.500
Certificate	NL0012508725	ASMLH184.2TS OPENB	EUR	51,7300	51,7300	51,1300			51,1300		51,1000	2.000	51,1600	2.000
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	4,6750	4,6750	4,6750			4,6750					
Certificate	NL0012371033	ASMLH192.7TS OPENH	EUR	6,1400	6,1400	6,1300			6,1300		6,0900	3.000	6,1600	3.000
Certificate	NL0012368047	ASMLH197.6TS OPENH	EUR	6,6700	6,6700	6,6500			6,6500		6,6100	3.000	6,6800	3.000
Certificate	NL0012521967	ASMLH223.7TS OPENH	EUR	9,4900	9,4900	9,4800			9,4800		9,4500	3.000	9,5000	3.000
Certificate	NL0012529135	ASMLH239.2TS OPENH	EUR	11,1700	11,1700	11,1500			11,1500		11,1200	3.000	11,1700	3.000
Certificate	DE000CZ2F6B5	ASMLH55.44TL OPENZ	EUR	92,2100	92,2100	92,2100			92,2100		91,9200	450	92,5000	450
Certificate	DE000CR9RP26	ASMLH61.65TL OPENZ	EUR	86,0000	86,0000	86,0000			86,0000		85,7100	450	86,2900	450
Certificate	NL0011539242	ASMLH62.92BL OPENB	EUR	85,2800	85,9300	85,2800			85,9300		85,9000	2.000	85,9600	2.000
Certificate	DE000CZ795K3	ASMLH65.88TL OPENZ	EUR	81,5000	81,5000	81,5000			81,5000		81,5000	450		
Certificate	DE000CC161H0	ASMLH66.36TL OPENC	EUR	81,6900	81,6900	81,6900			81,6900		81,5500	500	81,8300	500
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	79,6600	79,6600	79,6600			79,6600		79,5200	1.000	79,8000	1.000
Certificate	DE000CR9RG25	ASMLH68.62TL OPENZ	EUR	80,5600	80,5600	80,5600			80,5600		80,5600	450		
Certificate	DE000CB9YP11	ASMLH68.94TL OPENZ	EUR	78,4400	78,4400	78,4400			78,4400		78,4400	450		
Certificate	NL0011433305	ASMLH69.27BL OPENB	EUR	78,9300	79,5800	78,9300			79,5800		79,5500	2.000	79,6100	2.000
Certificate	NL0011650767	ASMLH75.59BL OPENB	EUR	72,6100	73,2600	72,6100			73,2600		73,2300	2.000	73,2900	2.000
Certificate	DE000CN6K2B9	ASMLH78.95TL OPENZ	EUR	68,7400	68,7400	68,7400			68,7400		68,4500	450	69,0300	450
Certificate	DE000CN6K9Q2	ASMLH80.84TL OPENZ	EUR	68,9800	68,9800	68,9800			68,9800		68,6900	450	69,2700	450
Certificate	DE000CN6K8G5	ASMLH82.98TL OPENZ	EUR	64,7100	64,7100	64,7100			64,7100		64,4200	450	65,0000	450
Certificate	DE000CD61WC7	ASMLH86.97TL OPENZ	EUR	60,7300	60,7300	60,7300			60,7300		60,4400	450	61,0200	450
Certificate	NL0011907357	ASMLH88.04BL OPENB	EUR	60,1600	60,8100	60,1600			60,8100		60,7800	2.000	60,8400	2.000
Certificate	DE000CD62721	ASMLH91.96TL OPENZ	EUR	55,7400	55,7400	55,7400			55,7400		55,4500	450	56,0300	450
Certificate	LU1476985269	ASMLH93.48TCIOPENS	EUR	53,9300	53,9300	53,9300			53,9300		53,8500	2.500	54,0000	2.500
Certificate	DE000CD644R3	ASMLH96.92TL OPENZ	EUR	50,8100	50,8100	50,8100			50,8100		50,5200	450	51,1000	450
Certificate	NL0012100028	ASMLH98.29BL OPENB	EUR	49,9300	50,5800	49,9300			50,5800		50,5500	2.000	50,6100	2.000
Certificate	NL0011905393	ASRNL 15TL OPENB	EUR	21,2300	21,2300	21,0200			21,0200		20,9900	500	21,0400	500
Certificate	NL0011900410	ASRNL11.95TL OPENB	EUR	24,0800	24,0800	23,8700			23,8700		23,8400	500	23,8900	500
Certificate	NL0011910211	ASRNL16.03TL OPENB	EUR	20,2800	20,2800	20,0700			20,0700		20,0400	500	20,0900	500
Certificate	NL0012029110	ASRNL18.05TL OPENB	EUR	18,3900	18,3900	18,1800			18,1800		18,1500	500	18,2000	500
Certificate	NL0012037865	ASRNL19.05TL OPENB	EUR	17,4600	17,4600	17,2500			17,2500		17,2200	500	17,2700	500
Certificate	DE000CD649D2	ASRNL20.24TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	1.500	3,1500	1.500
Certificate	NL0012104954	ASRNL21.05TL OPENB	EUR	15,6000	15,6000	15,3900			15,3900		15,3600	500	15,4100	500
Certificate	NL0012105332	ASRNL22.07TL OPENB	EUR	14,6500	14,6500	14,4400			14,4400		14,4100	500	14,4600	500
Certificate	NL0012105704	ASRNL23.07TL OPENB	EUR	13,7100	13,7100	13,5000			13,5000		13,4700	500	13,5200	500
Certificate	DE000CE6BDK9	ASRNL23.35TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	1.500	2,5500	1.500
Certificate	NL0012115935	ASRNL24.07TL OPENB	EUR	12,7800	12,7800	12,5700			12,5700		12,5400	500	12,5900	500
Certificate	NL0012261762	ASRNL25.07TL OPENB	EUR	11,8500	11,8500	11,6400			11,6400		11,6100	500	11,6600	500
Certificate	NL0012269831	ASRNL26.06TL OPENB	EUR	10,9200	10,9200	10,7100			10,7100		10,6800	500	10,7300	500
Certificate	DE000CE6DJ78	ASRNL26.98TL OPENZ	EUR	1,8100	1,8300	1,8100	905,0000	1	1,8300	500	1,8100	1.500	1,8500	1.500
Certificate	NL0012270102	ASRNL27.07TL OPENB	EUR	9,9900	9,9900	9,7800			9,7800		9,7500	500	9,8000	500
Certificate	NL0012271084	ASRNL28.07TL OPENB	EUR	9,0600	9,0600	8,8500			8,8500		8,8200	500	8,8700	500
Certificate	NL0012275945	ASRNL29.05TL OPENB	EUR	8,1500	8,1700	7,9200	1486,4500	2	7,9400	185	7,9100	500	7,9600	500
Certificate	DE000CE6DV23	ASRNL29.57TL OPENZ	EUR	1,3700	1,3700	1,3300	128,7800	1	1,3300	94	1,3100	1.500	1,3500	1.500
Certificate	NL0012275952	ASRNL30.05TL OPENB	EUR	7,2100	7,2100	7,0000			7,0000		6,9700	500	7,0200	500
Certificate	NL0012279988	ASRNL31.04TL OPENB	EUR	6,2900	6,2900	6,0800			6,0800		6,0500	500	6,1000	500
Certificate	NL0012492235	ASRNL32.02TL OPENB	EUR	5,3800	5,3800	5,1700			5,1700		5,1400	500	5,1900	500
Certificate	DE000CE6EMU3	ASRNL32.16TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	1.500	0,8500	1.500
Certificate	NL0012502447	ASRNL33.03TL OPENB	EUR	4,4400	4,4400	4,0700	407,0000	1	4,2300	100	4,2000	500	4,2500	500
Certificate	NL0012693998	ASRNL34.03TL OPENB	EUR	3,5500	3,5500	3,3400			3,3400		3,3100	500	3,3600	500
Certificate	NL0012502652	ASRNL35.86TS OPENB	EUR	3,5500	3,7400	3,5500			3,7400		3,7100	500	3,7600	500
Certificate	DE000CE6E648	ASRNL36.93TS OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	1.500	0,7400	1.500
Certificate	NL0012492375	ASRNL37.83TS OPENB	EUR	5,6800	5,8700	5,6800			5,8700		5,8400	500	5,8900	500
Certificate	NL0010657821	ASTRA 2710TL OPENB	EUR	29,2100	29,2100	29,2100			29,2100		29,1900	6.000	29,2300	6.000
Certificate	DE000CV4YXW8	ASTRA37.73TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,2900	10.500	1,3800	10.500
Certificate	DE000CV4YZT7	ASTRA42.73TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7200	10.500	0,8100	10.500
Certificate	NL0006518383	ASX 2030TL OPENB	EUR	26,6400	26,6400	26,6400			26,6400		26,4000	600	26,8800	600
Certificate	NL0009173632	ASX 3340TL OPENB	EUR	18,5100	18,5100	18,5100			18,5100		18,2700	600	18,7500	600
Certificate	DE000CE6FKH1	ATCO 290.8TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	4.500	1,2600	4.500
Certificate	DE000CE6FNJ1	ATCO 322.8TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	4.500	0,6200	4.500
Certificate	DE000CV4YZZ6	ATLMI21.95TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	15.000	1,2700	15.000
Certificate	DE000CV4Z191	ATLMI25.62TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	15.000	0,5700	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011912597	ATOS 83TL OPENB	EUR	5,7000	5,7000	5,5600	556,0000	1	5,6400	100	5,6300	30,000	5,6400	30,000
Certificate	NL0012505408	ATOS 128TL OPENB	EUR											
Certificate	NL0012270227	ATOS 139TS OPENB	EUR	1,6100	1,6600	1,6100			1,6600		1,6500	30,000	1,6600	30,000
Certificate	DE000CR9P866	ATOS 62.6TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100		7,1100	1,500		
Certificate	DE000CN6KKM0	ATOS 68.8TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,4900	1,500	6,5800	1,500
Certificate	NL0011800768	ATOS 70.2TL OPENB	EUR	6,8900	6,8900	6,8300			6,8300		6,8200	30,000	6,8300	30,000
Certificate	NL0012116651	ATOS 105.7TL OPENB	EUR	3,5800	3,5800	3,5300			3,5300		3,5200	30,000	3,5300	30,000
Certificate	DE000CE6B2Y3	ATOS 106.9TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,6900	1,500	2,7800	1,500
Certificate	NL0012261374	ATOS 113.3TL OPENB	EUR	2,8800	2,8800	2,8300			2,8300		2,8200	30,000	2,8300	30,000
Certificate	NL0012264097	ATOS 118.3TL OPENB	EUR	2,4200	2,4200	2,3600	1185,0000	1	2,3600	500	2,3500	30,000	2,3600	30,000
Certificate	NL0012269906	ATOS 120.8TL OPENB	EUR	2,1800	2,1800	2,1300	293,9400	1	2,1300	138	2,1200	30,000	2,1300	30,000
Certificate	NL0012509624	ATOS 134.2TS OPENB	EUR											
Certificate	NL0012499750	ATOS 144.2TS OPENB	EUR	2,1700	2,2200	2,1700			2,2200		2,2100	30,000	2,2200	30,000
Certificate	DE000CR9PVD5	ATOS 55.16TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,8600	1,500		
Certificate	DE000CD62AA5	ATOS 75.98TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,7800	1,500	5,8700	1,500
Certificate	DE000CD62D47	ATOS 83.97TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,9800	1,500	5,0700	1,500
Certificate	DE000CD648S2	ATOS 94.92TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,8800	1,500	3,9700	1,500
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	11,1600	11,1600	11,1600			11,1600		11,1400	1,500	11,1800	1,500
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	1,500	7,8200	1,500
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8400	1,500	6,8800	1,500
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	1,500	5,2600	1,500
Certificate	DE000CY502F3	AXA 22TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	1,500	4,2200	1,500
Certificate	DE000CY50NT9	AXA 22TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	1,500	3,2900	1,500
Certificate	DE000CY16AG4	AXA 22TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	1,500	4,0100	1,500
Certificate	DE000CY51BU0	AXA 24TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	1,500	2,5000	1,500
Certificate	DE000CY51A55	AXA 24TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	1,500	1,4100	1,500
Certificate	DE000CY520M1	AXA 26TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	1,500	0,6700	1,500
Certificate	DE000CY521X6	AXA 26TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	1,500	1,8500	1,500
Certificate	DE000CY502G1	AXA 28TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	1,500	3,4200	1,500
Certificate	DE000CY0AS25	AXA 30TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	1,500	2,4700	1,500
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	1,500	5,4700	1,500
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	1,500	4,1200	1,500
Certificate	NL0011226287	AXA 11.4TL OPENH	EUR	1,5300	1,5300	1,5200			1,5200		1,5100	50,000	1,5200	50,000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	10,1100	10,1100	10,1100			10,1100		10,0900	1,500	10,1300	1,500
Certificate	DE000CD62TK4	AXA 17.6TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	15,000	1,6000	15,000
Certificate	NL0012330708	AXA 23.8TL OPENH	EUR	0,4000	0,4000	0,3900			0,3900		0,3800	50,000	0,3900	50,000
Certificate	NL0010382347	AXA 9.75TL OPENB	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	10,000	16,4800	10,000
Certificate	NL0010445482	AXA 12.11TL OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	10,000	14,3100	10,000
Certificate	NL0010899431	AXA 13.48TL OPENB	EUR	13,2700	13,2700	13,1500			13,1500		13,1400	10,000	13,1600	10,000
Certificate	DE000CD61PT5	AXA 13.58TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3700	15,000	2,4000	15,000
Certificate	NL0012056261	AXA 15.05TL OPENH	EUR	1,2000	1,2000	1,1800			1,1800		1,1700	50,000	1,1800	50,000
Certificate	DE000CR1K682	AXA 15.12TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0600	15,000	2,0900	15,000
Certificate	DE000CR4H047	AXA 16.11TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	15,000	1,9000	15,000
Certificate	NL0011916010	AXA 16.54TL OPENB	EUR	10,5000	10,5000	10,3800			10,3800		10,3700	10,000	10,3900	10,000
Certificate	NL0011978853	AXA 17.59TL OPENH	EUR	0,9700	0,9700	0,9500			0,9500		0,9400	50,000	0,9500	50,000
Certificate	NL0012030365	AXA 18.53TL OPENB	EUR	8,6800	8,6800	8,5600			8,5600		8,5500	10,000	8,5700	10,000
Certificate	NL0012030373	AXA 19.54TL OPENB	EUR	7,7600	7,7600	7,6400			7,6400		7,6300	10,000	7,6500	10,000
Certificate	NL0011993597	AXA 19.74TL OPENH	EUR	0,7700	0,7700	0,7600			0,7600		0,7500	50,000	0,7600	50,000
Certificate	DE000CD63PL8	AXA 20.09TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	15,000	1,1000	15,000
Certificate	NL0012031249	AXA 20.56TL OPENB	EUR	6,8300	6,8300	6,7100			6,7100		6,7000	10,000	6,7200	10,000
Certificate	NL0011998000	AXA 20.74TL OPENH	EUR	0,6800	0,6800	0,6700			0,6700		0,6600	50,000	0,6700	50,000
Certificate	NL0012115638	AXA 21.55TL OPENB	EUR	5,9200	5,9200	5,8000			5,8000		5,7900	10,000	5,8100	10,000
Certificate	NL0012212823	AXA 21.74TL OPENH	EUR	0,5900	0,5900	0,5800			0,5800		0,5700	50,000	0,5800	50,000
Certificate	NL0012214076	AXA 22.31TL OPENH	EUR	0,5400	0,5400	0,5200			0,5200		0,5100	50,000	0,5200	50,000
Certificate	NL0012259493	AXA 22.57TL OPENB	EUR	5,0000	5,0000	4,8800			4,8800		4,8700	10,000	4,8900	10,000
Certificate	DE000CE6CHJ0	AXA 22.58TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	15,000	0,6100	15,000
Certificate	NL0012214068	AXA 22.81TL OPENH	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	50,000	0,4800	50,000
Certificate	NL0012275960	AXA 23.56TL OPENB	EUR	4,1100	4,1100	3,9900			3,9900		3,9800	10,000	4,0000	10,000
Certificate	NL0012541296	AXA 24.29TL OPENH	EUR	0,3600	0,3600	0,3400			0,3400		0,3300	50,000	0,3400	50,000
Certificate	NL0012500102	AXA 24.53TL OPENB	EUR	3,2100	3,2100	3,0900			3,0900		3,0800	10,000	3,1000	10,000
Certificate	NL0012543870	AXA 24.78TL OPENH	EUR	0,3100	0,3100	0,3000			0,3000		0,2900	50,000	0,3000	50,000
Certificate	NL0011993563	AXA 26.71TS OPENH	EUR	0,4300	0,4400	0,4300			0,4400		0,4300	50,000	0,4400	50,000
Certificate	NL0012259774	AXA 27.79TS OPENB	EUR	5,3200	5,4200	5,3200			5,4200		5,4100	10,000	5,4300	10,000
Certificate	NL0012431001	AXA 28.78TS OPENH	EUR	0,6600	0,6700	0,6600			0,6700		0,6600	50,000	0,6700	50,000
Certificate	NL0012366801	AXA 28.85TS OPENH	EUR	0,6700	0,6800	0,6700			0,6800		0,6700	50,000	0,6800	50,000
Certificate	NL0012244917	AXA 29.68TS OPENH	EUR	0,7600	0,7700	0,7600			0,7700		0,7600	50,000	0,7700	50,000
Certificate	NL0012311716	AXA 29.77TS OPENH	EUR	0,7700	0,7800	0,7700			0,7800		0,7700	50,000	0,7800	50,000
Certificate	NL0012499768	AXA 29.82TS OPENB	EUR	7,5700	7,6700	7,5700			7,6700		7,6600	10,000	7,6800	10,000
Certificate	NL0012054423	AXA 30.18TS OPENH	EUR	0,8100	0,8200	0,8100			0,8200		0,8100	50,000	0,8200	50,000
Certificate	DE000UBS1MP2	BO05U STN1022U	EUR	100,5500	100,5500	100,4700			100,4700		99,9700	100,000	100,9700	100,000
Certificate	NL0011426457	BABAK 49TL OPENB	EUR	111,5200	111,5200	111,5200			111,5200		111,4200	1,000	111,6200	1,000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	100,000	10,2700	100,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CW42A24	BABAK 55TL OPENC	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	100.000	9,8200	100.000
Certificate	NL0011656715	BABAK 70TL OPENB	EUR	95,2200	95,2200	95,2200			95,2200		95,1200	1.000	95,3200	1.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX00XS7	BABAK 70TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	100.000	8,5400	100.000
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8400	100.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	3,6900	3,7300	3,6900	391,1400	1	3,7300	106	3,7200	100.000	3,7300	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	100.000	4,2400	100.000
Certificate	NL0012273759	BABAK 136TL OPENB	EUR	44,1200	44,1200	44,1200			44,1200		44,0200	1.000	44,2200	1.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8600	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	100.000	3,4100	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2800	100.000
Certificate	DE000CY51LB9	BABAK 160TL OPENC	EUR	1,2600	1,2700	1,2600	39,0600	2	1,2700	31	1,2600	100.000	1,2700	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	DE000CY52A54	BABAK 190TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	100.000	1,2800	100.000
Certificate	DE000CY51N92	BABAK 200TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	100.000	2,8000	100.000
Certificate	DE000CY51DP6	BABAK 200TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0200	100.000
Certificate	DE000CY51VZ7	BABAK 210TS OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9300	100.000
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	100.000	3,7100	100.000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	100.000	3,7800	100.000
Certificate	NL0012276760	BABAK 144.BL OPENB	EUR	28,0700	28,0700	28,0700			28,0700		27,9700	1.000	28,1700	1.000
Certificate	NL0012489611	BABAK 149.BL OPENB	EUR	22,4500	24,0400	22,4500	140710,0000	7	23,7700	6000	23,6700	1.000	23,8700	1.000
Certificate	NL0011428529	BABAK 38.3TL OPENB	EUR	119,7500	119,7500	119,7500			119,7500		119,6500	1.000	119,8500	1.000
Certificate	NL0010872875	BABAK 59.5TL OPENB	EUR	103,3800	103,3800	103,3800			103,3800		103,2800	1.000	103,4800	1.000
Certificate	NL0011795463	BABAK 75.3TL OPENB	EUR	91,1500	91,1500	91,1500			91,1500		91,0500	1.000	91,2500	1.000
Certificate	NL0011906177	BABAK 80.4TL OPENB	EUR	87,1600	87,1600	87,1600			87,1600		87,0600	1.000	87,2600	1.000
Certificate	DE000CD62MG7	BABAK 86.8TL OPENZ	EUR	7,5500	7,6200	7,5500	755,0000	1	7,6200	100	7,6100	40.000	7,6200	40.000
Certificate	NL0012104244	BABAK 90.6TL OPENB	EUR	79,2900	79,2900	79,2900			79,2900		79,1900	1.000	79,3900	1.000
Certificate	NL0012106504	BABAK 95.7TL OPENB	EUR	75,3200	75,3200	75,3200			75,3200		75,2200	1.000	75,4200	1.000
Certificate	NL0012107643	BABAK103.1BL OPENB	EUR	62,8000	62,8000	62,8000			62,8000		62,7000	1.000	62,9000	1.000
Certificate	NL0012118905	BABAK103.4TL OPENB	EUR	69,3800	69,3800	69,3800			69,3800		69,2800	1.000	69,4800	1.000
Certificate	NL0012120521	BABAK105.8TL OPENB	EUR	67,4700	67,4700	67,4700			67,4700		67,3700	1.000	67,5700	1.000
Certificate	NL0012121032	BABAK108.2BL OPENB	EUR	58,4500	58,4500	58,4500			58,4500		58,3500	1.000	58,5500	1.000
Certificate	NL0012257778	BABAK108.4TL OPENB	EUR	65,5100	65,5100	65,5100			65,5100		65,4100	1.000	65,6100	1.000
Certificate	DE000CE6DLY9	BABAK113.3TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	40.000	5,3600	40.000
Certificate	NL0012260533	BABAK113.4BL OPENB	EUR	53,4100	54,0900	53,4100	106,8200	1	54,0900	2	53,9900	1.000	54,1900	1.000
Certificate	NL0012261879	BABAK115.9BL OPENB	EUR	51,9100	51,9100	51,9100			51,9100		51,8100	1.000	52,0100	1.000
Certificate	NL0012268205	BABAK115.9TL OPENB	EUR	59,6400	59,6400	59,6400			59,6400		59,5400	1.000	59,7400	1.000
Certificate	NL0012267306	BABAK118.5BL OPENB	EUR	49,7300	49,7300	49,7300			49,7300		49,6300	1.000	49,8300	1.000
Certificate	NL0012270466	BABAK120.9TL OPENB	EUR	55,8300	55,8300	55,8300			55,8300		55,7300	1.000	55,9300	1.000
Certificate	NL0012268817	BABAK123.6BL OPENB	EUR	45,3900	45,3900	45,3900			45,3900		45,2900	1.000	45,4900	1.000
Certificate	NL0012271795	BABAK128.4TL OPENB	EUR	49,9900	49,9900	49,9900			49,9900		49,8900	1.000	50,0900	1.000
Certificate	DE000CE6DLZ6	BABAK128.5TL OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0600	40.000	4,0700	40.000
Certificate	NL0012271639	BABAK128.7BL OPENB	EUR	41,0600	41,0600	41,0600			41,0600		40,9600	1.000	41,1600	1.000
Certificate	NL0012271803	BABAK133.5TL OPENB	EUR	46,0600	46,0600	46,0600			46,0600		45,9600	1.000	46,1600	1.000
Certificate	NL0012271647	BABAK133.8BL OPENB	EUR	36,7100	36,7100	36,7100			36,7100		36,6100	1.000	36,8100	1.000
Certificate	NL0012274989	BABAK138.4TL OPENB	EUR	41,7700	42,2200	41,7700	417,7000	1	42,2200	10	42,1200	1.000	42,3200	1.000
Certificate	NL0012273817	BABAK138.9BL OPENB	EUR	32,3900	32,3900	32,3900			32,3900		32,2900	1.000	32,4900	1.000
Certificate	NL0012277057	BABAK143.3TL OPENB	EUR	38,4400	38,4400	38,4400			38,4400		38,3400	1.000	38,5400	1.000
Certificate	NL0012277578	BABAK148.4TL OPENB	EUR	34,5100	34,5100	34,5100			34,5100		34,4100	1.000	34,6100	1.000
Certificate	NL0012282164	BABAK151.8TL OPENB	EUR											
Certificate	NL0012489447	BABAK153.5TL OPENB	EUR	30,5800	30,5800	30,5800			30,5800		30,4800	1.000	30,6800	1.000
Certificate	NL0012489629	BABAK154.1BL OPENB	EUR	19,5300	19,6400	19,5300	19530,0000	1	19,6400	1000	19,5400	1.000	19,7400	1.000
Certificate	NL0012489900	BABAK159.1BL OPENB	EUR	15,5700	15,5700	15,5400	3892,5000	1	15,5400	250	15,4400	1.000	15,6400	1.000
Certificate	NL0012490346	BABAK163.5TL OPENB	EUR	22,8300	22,8300	22,8300			22,8300		22,7300	1.000	22,9300	1.000
Certificate	NL0012490098	BABAK164.2BL OPENB	EUR	9,9200	11,4000	9,8700	6604,6000	6	11,1800	610	11,0800	1.000	11,2800	1.000
Certificate	NL0012693782	BABAK168.5TL OPENB	EUR	19,2100	19,2100	19,2100			19,2100		19,1100	1.000	19,3100	1.000
Certificate	NL0012693394	BABAK169.1BL OPENB	EUR	7,0400	7,1200	6,6900	9912,6400	5	6,9600	1421	6,8600	1.000	7,0600	1.000
Certificate	NL0012692859	BABAK176.2BS OPENB	EUR											
Certificate	NL0012692735	BABAK179.9TS OPENB	EUR											
Certificate	NL0012692578	BABAK181.2BS OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,7400	1.000	5,9400	1.000
Certificate	NL0012691810	BABAK186.2BS OPENB	EUR	10,0800	10,0800	10,0800			10,0800		9,9800	1.000	10,1800	1.000
Certificate	NL0012692230	BABAK189.9TS OPENB	EUR	29,8900	29,8900	29,8900			29,8900		29,7900	1.000	29,9900	1.000
Certificate	NL0012495543	BABAK199.9TS OPENB	EUR	39,3200	39,3200	39,3200			39,3200		39,2200	1.000	39,4200	1.000
Certificate	NL0011636832	BABAK60.98BL OPENB	EUR	98,6500	98,6500	98,6500			98,6500		98,5500	1.000	98,7500	1.000
Certificate	DE000CR9RM19	BABAK61.31TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	40.000	9,7900	40.000
Certificate	DE000CN6EXL8	BABAK65.71TL OPENZ	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	40.000	9,4200	40.000
Certificate	NL0011650213	BABAK66.35BL OPENB	EUR	94,0400	94,0400	94,0400			94,0400		93,9400	1.000	94,1400	1.000
Certificate	DE000CN6K3P7	BABAK71.12TL OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	40.000	8,9600	40.000
Certificate	NL0011656301	BABAK71.69BL OPENB	EUR	89,5000	89,5000	89,5000			89,5000		89,4000	1.000	89,6000	1.000
Certificate	NL0011910880	BABAK84.94BL OPENB	EUR	77,9300	78,2400	77,9300	545,5100	1	78,2400	7	78,1400	1.000	78,3400	1.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011916812	BABAK87.58BL OPENB	EUR	76,0000	76,0000	76,0000			76,0000		75,9000	1,000	76,1000	1,000
Certificate	NL0012106660	BABAK97.95BL OPENB	EUR	67,1800	67,1800	67,1800			67,1800		67,0800	1,000	67,2800	1,000
Certificate	DE000CD64F76	BABAK98.14TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	40,000	6,6600	40,000
Certificate	XS1456516977	BACHS PI OPENS	USD	1318,5000	1323,0000	1318,5000			1323,0000		1320,5000	250	1325,5000	250
Certificate	DE000CR9RU76	BAES 3.372TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2900	9,000	1,3400	9,000
Certificate	DE000CR9QHP6	BAES 3.844TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	9,000	1,0700	9,000
Certificate	DE000CN6F3J7	BAES 4.294TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7600	9,000	0,8100	9,000
Certificate	DE000CD61WQ7	BAES 4.896TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4200	9,000	0,4700	9,000
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9600	20,000	7,0400	20,000
Certificate	DE000CX01N11	BAIDU 140TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	20,000	8,1000	20,000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	20,000	7,2600	20,000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	20,000	6,2200	20,000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	10,000	5,5900	10,000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	10,000	4,4200	10,000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	10,000	4,0000	10,000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	10,000	2,6900	10,000
Certificate	DE000CY51E69	BAIDU 220TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	10,000	2,5100	10,000
Certificate	DE000CY51DC4	BAIDU 220TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	10,000	1,0700	10,000
Certificate	DE000CY51223	BAIDU 260TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	10,000	4,1100	10,000
Certificate	DE000CY51VJ1	BAIDU 260TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	10,000	2,4100	10,000
Certificate	DE000CY51XQ2	BAIDU 270TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	10,000	3,2600	10,000
Certificate	DE000CY51231	BAIDU 270TS OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10,000	5,0200	10,000
Certificate	DE000CY51MS1	BAIDU 280TS OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10,000	5,9000	10,000
Certificate	DE000CY51KX5	BAIDU 280TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	10,000	4,0700	10,000
Certificate	NL0012032155	BAIDU 144.BL OPENB	EUR	7,7250	7,7250	7,7250			7,7250		7,7100	15,000	7,7400	15,000
Certificate	NL0012258354	BAIDU 175.BL OPENB	EUR	5,0850	5,0850	5,0850			5,0850		5,0700	15,000	5,1000	15,000
Certificate	NL0011900717	BAIDU132.1TL OPENB	EUR	9,5750	9,5750	9,5750			9,5750		9,5600	15,000	9,5900	15,000
Certificate	NL0011539853	BAIDU142.6TL OPENB	EUR	8,7650	8,7650	8,7650			8,7650		8,7500	15,000	8,7800	15,000
Certificate	NL0011909585	BAIDU158.8BL OPENB	EUR	6,4650	6,4650	6,4650			6,4650		6,4500	15,000	6,4800	15,000
Certificate	NL0011915111	BAIDU163.3TL OPENB	EUR	7,1650	7,1650	7,1650			7,1650		7,1500	15,000	7,1800	15,000
Certificate	NL0012033617	BAIDU166.7BL OPENB	EUR	5,7950	5,7950	5,7950			5,7950		5,7800	15,000	5,8100	15,000
Certificate	NL0012276794	BAIDU183.8BL OPENB	EUR	4,3450	4,3450	4,3450			4,3450		4,3300	15,000	4,3600	15,000
Certificate	NL0012279582	BAIDU192.9BL OPENB	EUR	3,5650	3,5650	3,5650			3,5650		3,5500	15,000	3,5800	15,000
Certificate	NL0012278002	BAIDU203.5TL OPENB	EUR	3,9800	4,0450	3,9800	3980,0000	1	4,0450	1000	4,0300	15,000	4,0600	15,000
Certificate	NL0012279855	BAIDU212.6BL OPENB	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	15,000	1,9000	15,000
Certificate	NL0012280010	BAIDU213.6TL OPENB	EUR	3,4600	3,4600	3,2650	865,0000	1	3,2650	250	3,2500	15,000	3,2800	15,000
Certificate	NL0012494405	BAIDU223.2TL OPENB	EUR	2,5250	2,5250	2,5250			2,5250		2,5100	15,000	2,5400	15,000
Certificate	NL0012491922	BAIDU223.3BL OPENB	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	15,000	1,0000	15,000
Certificate	NL0012506067	BAIDU233.3BL OPENB	EUR											
Certificate	NL0012692768	BAIDU242.4TS OPENB	EUR	3,0850	3,0850	3,0850			3,0850		3,0700	15,000	3,1000	15,000
Certificate	NL0012691869	BAIDU248.3BS OPENB	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	15,000	1,4800	15,000
Certificate	NL0012504898	BAIDU260.7BS OPENB	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	15,000	2,5300	15,000
Certificate	NL0012504666	BAIDU262.4TS OPENB	EUR	4,9650	4,9650	4,9650			4,9650		4,9500	15,000	4,9800	15,000
Certificate	NL0012504187	BAIDU273.7BS OPENB	EUR	3,6250	3,6250	3,6250			3,6250		3,6100	15,000	3,6400	15,000
Certificate	NL0012280119	BAIDU282.3TS OPENB	EUR	6,8450	6,8450	6,8450			6,8450		6,8300	15,000	6,8600	15,000
Certificate	NL0012500391	BAIDU287.4BS OPENB	EUR	4,7650	4,7650	4,7650			4,7650		4,7500	15,000	4,7800	15,000
Certificate	NL0012500540	BAIDU322.4TS OPENB	EUR	10,6250	10,6250	10,6250			10,6250		10,6100	15,000	10,6400	15,000
Certificate	NL0010009213	BAM 1.1TL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	6,000	2,6900	6,000
Certificate	NL0010009205	BAM 1.6TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	6,000	2,2400	6,000
Certificate	NL0010899019	BAM 2.1TL OPENB	EUR	1,7400	1,7400	1,7200	956,4000	4	1,7200	550	1,7100	6,000	1,7300	6,000
Certificate	NL0010932653	BAM 2.9TL OPENB	EUR	1,0300	1,0300	1,0100			1,0100		1,0000	6,000	1,0200	6,000
Certificate	NL0012693832	BAM 3.4TL OPENB	EUR	0,5700	0,5700	0,5500			0,5500		0,5400	6,000	0,5600	6,000
Certificate	NL0011915202	BAM 3.4TL OPENB	EUR											
Certificate	NL0011934609	BAM 3.4TL OPENH	EUR											
Certificate	NL0011935432	BAM 3.5TL OPENH	EUR											
Certificate	DE000CD62J41	BAM 3.5TL OPENZ	EUR											
Certificate	DE000CD62K89	BAM 3.5TL OPENZ	EUR											
Certificate	NL0012052716	BAM 4.3TL OPENH	EUR											
Certificate	NL0010935003	BAM 5.7TS OPENB	EUR	2,9200	2,9300	2,9200			2,9300		2,9300	6,000		
Certificate	NL0012496186	BAM 6.2TS OPENB	EUR	3,4900	3,5100	3,4900			3,5100		3,5000	6,000	3,5200	6,000
Certificate	NL0010877296	BAM 1.37TL OPENB	EUR	2,3900	2,3900	2,3700			2,3700		2,3600	6,000	2,3800	6,000
Certificate	DE000CV4YY70	BAM 1.91TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	1,050	1,7800	1,050
Certificate	DE000CV4YY88	BAM 2.16TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5100	1,050	1,5400	1,050
Certificate	NL0011041744	BAM 2.26TL OPENH	EUR	1,6600	1,6600	1,6400			1,6400		1,6200	10,000	1,6500	10,000
Certificate	NL0010923975	BAM 2.37TL OPENB	EUR	1,4900	1,4900	1,4700			1,4700		1,4600	6,000	1,4800	6,000
Certificate	DE000CV4YY96	BAM 2.42TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	1,050	1,3000	1,050
Certificate	DE000CR6X1L6	BAM 2.53TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	1,050	1,0900	1,050
Certificate	NL0010931093	BAM 2.64TL OPENB	EUR	1,2700	1,2700	1,2400	1438,0000	2	1,2400	1150	1,2300	6,000	1,2500	6,000
Certificate	DE000CV4YYA2	BAM 2.67TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	1,050	1,0600	1,050
Certificate	NL0011041736	BAM 2.68TL OPENH	EUR	1,2900	1,2900	1,2700			1,2700		1,2500	10,000	1,2800	10,000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	2,500	0,9100	2,500
Certificate	NL0011041728	BAM 2.89TL OPENH	EUR	1,1100	1,1100	1,0900			1,0900		1,0700	10,000	1,1000	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	DE000CD617Y5	BAM 2.93TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	1.050	0,8100	1.050
Certificate	DE000CD624G8	BAM 3.19TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	1.050	0,5700	1.050
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	2.500	0,5100	2.500
Certificate	NL0011930466	BAM 3.29TL OPENH	EUR	0,7600	0,7600	0,7400			0,7400		0,7200	10.000	0,7500	10.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	2.500	0,3500	2.500
Certificate	LU1650908459	BAM 3.48TCIOPENS	EUR											
Certificate	NL0012547442	BAM 3.49TL OPENH	EUR	0,5800	0,5800	0,5600			0,5600		0,5400	10.000	0,5700	10.000
Certificate	NL0012546758	BAM 3.59TL OPENH	EUR											
Certificate	LU1650908616	BAM 3.61TCIOPENS	EUR											
Certificate	NL0012546741	BAM 3.69TL OPENH	EUR											
Certificate	NL0012547053	BAM 3.69TS OPENH	EUR	0,7700	0,7800	0,7700			0,7800		0,7600	10.000	0,7900	10.000
Certificate	NL0011971056	BAM 3.71TL OPENH	EUR											
Certificate	DE000CD625E9	BAM 3.81TL OPENZ	EUR											
Certificate	NL0012547046	BAM 3.89TS OPENH	EUR	1,0000	1,0100	1,0000			1,0100		0,9900	10.000	1,0200	10.000
Certificate	NL0012693097	BAM 3.96TS OPENB	EUR	0,9300	0,9500	0,9300			0,9500		0,9400	6.000	0,9600	6.000
Certificate	NL0012546733	BAM 4.09TS OPENH	EUR	1,2400	1,2500	1,2400			1,2500		1,2300	10.000	1,2600	10.000
Certificate	NL0012546725	BAM 4.29TS OPENH	EUR	1,4700	1,4800	1,4700			1,4800		1,4600	10.000	1,4900	10.000
Certificate	DE000CF6BFR9	BAM 4.38TL OPENZ	EUR											
Certificate	DE000CV4YWQ2	BAM 4.44TL OPENZ	EUR											
Certificate	NL0012546717	BAM 4.49TS OPENH	EUR	1,7100	1,7200	1,7100			1,7200		1,7000	10.000	1,7300	10.000
Certificate	NL0012505473	BAM 4.67TL OPENB	EUR											
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012510077	BAM 4.71TS OPENB	EUR	1,7900	1,8100	1,7900			1,8100		1,8000	6.000	1,8200	6.000
Certificate	NL0012506091	BAM 4.74BL OPENB	EUR											
Certificate	NL0012546709	BAM 4.89TS OPENH	EUR	2,1800	2,1900	2,1800			2,1900		2,1700	10.000	2,2000	10.000
Certificate	NL0012509731	BAM 4.96TS OPENB	EUR	2,0700	2,0900	2,0700			2,0900		2,0800	6.000	2,1000	6.000
Certificate	NL0012438204	BAM 5.08TS OPENH	EUR	2,4100	2,4200	2,4100			2,4200		2,4000	10.000	2,4300	10.000
Certificate	NL0012494538	BAM 5.35BLOC618B	EUR	3,4400	3,4400	3,4300			3,4300		3,4300	6.000		
Certificate	NL0012506869	BAM 5.46TS OPENB	EUR	2,6500	2,6700	2,6500			2,6700		2,6600	6.000	2,6800	6.000
Certificate	NL0012438196	BAM 5.48TS OPENH	EUR	2,8800	2,8900	2,8800			2,8900		2,8700	10.000	2,9000	10.000
Certificate	NL0012240501	BAM 5.77TS OPENH	EUR	3,2200	3,2300	3,2200			3,2300		3,2100	10.000	3,2400	10.000
Certificate	DE000CR1HSL8	BAM 1.858TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	1.050	1,7600	1.050
Certificate	DE000CR4GVE3	BAM 1.977TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6100	1.050		
Certificate	DE000CR4GYG2	BAM 2.092TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4900	1.050		
Certificate	DE000CR4H9P2	BAM 2.201TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3800	1.050		
Certificate	NL0011900022	BAM 2.286BL OPENB	EUR	1,4200	1,4200	1,4000			1,4000		1,3900	6.000	1,4100	6.000
Certificate	DE000CR4HAJ4	BAM 2.313TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	1.050	1,3000	1.050
Certificate	DE000CR4HAK2	BAM 2.426TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	1.050	1,1900	1.050
Certificate	NL0011816095	BAM 2.545BL OPENB	EUR	1,1600	1,1600	1,1400	399,0000	1	1,1500	350	1,1400	6.000	1,1600	6.000
Certificate	DE000CR6X5M5	BAM 2.637TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	1.050	0,9800	1.050
Certificate	DE000CR6X7G3	BAM 2.743TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	1.050	0,8700	1.050
Certificate	NL0011653092	BAM 2.805BL OPENB	EUR	0,9000	0,9100	0,8900	1043,5000	2	0,8900	1150	0,8800	6.000	0,9000	6.000
Certificate	DE000CR6XJQ2	BAM 2.949TL OPENZ	EUR	0,6400	0,6550	0,6400	227,2000	1	0,6550	355	0,6400	1.050	0,6700	1.050
Certificate	DE000CR6XLT2	BAM 3.052TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	1.050	0,5700	1.050
Certificate	DE000CD622V1	BAM 3.203TL OPENZ	EUR	0,4100	0,4100	0,4050	512,5000	2	0,4050	1250	0,3900	1.050	0,4200	1.050
Certificate	NL0011910914	BAM 3.324BL OPENB	EUR	0,3800	0,3800	0,3700	1850,0000	2	0,3700	5000	0,3600	6.000	0,3800	6.000
Certificate	DE000CD624Y1	BAM 3.352TL OPENZ	EUR	0,2700	0,2700	0,2500	2460,0000	4	0,2550	9200	0,2400	1.050	0,2700	1.050
Certificate	DE000CD62L39	BAM 3.649TL OPENZ	EUR											
Certificate	DE000CV4Z050	BAM 3.787TS OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	1.050	0,2600	1.050
Certificate	DE000CD62QK0	BAM 3.846TL OPENZ	EUR								0,3800	300		
Certificate	NL0012692958	BAM 3.973BS OPENB	EUR	0,4900	0,5100	0,4900			0,5100		0,5000	6.000	0,5200	6.000
Certificate	DE000CD63ZC6	BAM 4.046TL OPENZ	EUR								0,4600	700	0,6200	10.000
Certificate	DE000CV4YYN5	BAM 4.136TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	1.050	0,6000	1.050
Certificate	DE000CD646Z1	BAM 4.241TL OPENZ	EUR											
Certificate	NL0012512388	BAM 4.723BS OPENB	EUR	1,2400	1,2600	1,2400			1,2600		1,2500	6.000	1,2700	6.000
Certificate	DE000CE6FK99	BAM 4.841TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	1.050	1,3000	1.050
Certificate	NL0012509400	BAM 4.972BS OPENB	EUR	1,4900	1,5100	1,4900			1,5100		1,5000	6.000	1,5200	6.000
Certificate	NL0012266209	BAM 5.083BS OPENB	EUR											
Certificate	DE000CE6EHT5	BAM 5.295TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7200	1.050	1,7500	1.050
Certificate	NL0011448360	BAM 5.471BS OPENB	EUR	1,9900	2,0100	1,9900	2000,0000	1	2,0100	1000	2,0000	6.000	2,0200	6.000
Certificate	DE000CE6BV33	BAM 5.795TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2200	1.050	2,2500	1.050
Certificate	DE000CE6CPF1	BAM 6.278TS OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7100	1.050	2,7400	1.050
Certificate	DE000CE6D6A0	BAR 57.73TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6400	75	3,7400	75
Certificate	DE000CE6CQG7	BAR 64.21TL OPENZ	EUR	3,0900	3,0900	3,0900			3,0900		3,0400	75	3,1400	75
Certificate	DE000CE6CQF9	BAR 71.77TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3400	75	2,4400	75
Certificate	DE000CE6EMB3	BAR 78.21TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7400	75	1,8400	75
Certificate	DE000CY51Y15	BARIK 10TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	75.000	0,3800	75.000
Certificate	DE000CY51XK5	BARIK 10TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	75.000	0,3300	75.000
Certificate	DE000CY50XN1	BARIK 12TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	75.000	0,2100	75.000
Certificate	DE000CY50U21	BARIK 12TL OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	75.000	0,1500	75.000
Certificate	DE000CY51XL3	BARIK 15TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	75.000	0,1100	75.000
Certificate	DE000CY51YK3	BARIK 15TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	75.000	0,1900	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	DE000CY51V68	BARIK 16TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	75.000	0,2000	75.000
Certificate	DE000CY51V11	BARIK 16TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	75.000	0,2800	75.000
Certificate	DE000CY51E28	BARIK 18TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	75.000	0,4500	75.000
Certificate	DE000CY514Z6	BARIK 19TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	75.000	0,4400	75.000
Certificate	DE000CY50V36	BARIK 20TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	75.000	0,5200	75.000
Certificate	DE000CN6EWL0	BARIK 6.55TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	DE000CN6GT09	BARIK 7.82TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	25.000	5,4400	25.000
Certificate	DE000CN6J0H3	BARIK 9.24TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	25.000	4,3000	25.000
Certificate	DE000CN6J8X8	BARIK11.06TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	25.000	2,8200	25.000
Certificate	DE000CN6JN45	BARIK12.13TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	25.000	1,9600	25.000
Certificate	DE000CN6K5H9	BARIK13.22TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	25.000	1,0800	25.000
Certificate	DE000CR9SB37	BARN 1030TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5400	750	7,5900	750
Certificate	DE000CD61W52	BARN 1159TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4300	750	6,4800	750
Certificate	DE000CE6F8D8	BARN 1388TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4600	750	4,5100	750
Certificate	DE000CV4YVG9	BARN 1668TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	750	2,1000	750
Certificate	DE000CR6YPL8	BARN 931.8TL OPENZ	EUR	8,1100	8,4100	8,1100	4055,0000	1	8,4100	500	8,3800	750	8,4300	750
Certificate	NL0009262054	BASF 24TL OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	20.000	7,2000	9.940
Certificate	NL0010133468	BASF 50TL OPENB	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	20.000	4,7700	20.000
Certificate	NL0009169655	BASF 11.4TL OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	20.000	8,3700	9.980
Certificate	NL0009179464	BASF 19.3TL OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	20.000	7,6300	9.750
Certificate	NL0010130555	BASF 46.4TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	20.000	5,1100	20.000
Certificate	NL0011052535	BASF 49.2TL OPENH	EUR	4,8300	4,8400	4,8300			4,8400		4,8200	1.000	4,8500	1.000
Certificate	NL0011720685	BASF 56.3TL OPENH	EUR	4,1700	4,1800	4,1700			4,1800		4,1600	1.000	4,1900	1.000
Certificate	NL0011889605	BASF 62.1TL OPENH	EUR	3,6200	3,6300	3,6200			3,6300		3,6100	1.000	3,6400	1.000
Certificate	NL0011893516	BASF 64.1TL OPENH	EUR	3,4300	3,4400	3,4300			3,4400		3,4200	1.000	3,4500	1.000
Certificate	NL0011908579	BASF 65.4TL OPENB	EUR	3,3200	3,3300	3,3200			3,3300		3,3200	20.000		
Certificate	NL0011927678	BASF 65.9TL OPENH	EUR	3,2600	3,2700	3,2600			3,2700		3,2500	1.000	3,2800	1.000
Certificate	NL0011974878	BASF 68.7TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	1.000	3,0200	1.000
Certificate	NL0012020291	BASF 70.5TL OPENB	EUR	2,8500	2,8700	2,8500			2,8700		2,8600	20.000	2,8700	20.000
Certificate	NL0011978473	BASF 70.7TL OPENH	EUR	2,8200	2,8300	2,8200			2,8300		2,8100	1.000	2,8400	1.000
Certificate	NL0011978861	BASF 72.7TL OPENH	EUR	2,6300	2,6400	2,6300			2,6400		2,6200	1.000	2,6500	1.000
Certificate	NL0011979950	BASF 74.7TL OPENH	EUR	2,4400	2,4500	2,4400			2,4500		2,4300	1.000	2,4600	1.000
Certificate	NL0012030381	BASF 75.5TL OPENB	EUR	2,3800	2,4000	2,3800			2,4000		2,3900	20.000	2,4000	20.000
Certificate	NL0012432066	BASF 78.7TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	1.000	2,0800	1.000
Certificate	NL0012049027	BASF 78.8TL OPENH	EUR	2,0600	2,0700	2,0600			2,0700		2,0500	1.000	2,0800	1.000
Certificate	NL0012493530	BASF 80.5TL OPENB	EUR	1,9200	1,9400	1,9200			1,9400		1,9300	20.000	1,9400	20.000
Certificate	NL0012439384	BASF 82.8TL OPENH	EUR	1,6900	1,7000	1,6900			1,7000		1,6800	1.000	1,7100	1.000
Certificate	NL0012498208	BASF 85.5TL OPENB	EUR	1,4500	1,4700	1,4500			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012520381	BASF 86.7TL OPENH	EUR	1,3200	1,3300	1,3200			1,3300		1,3100	1.000	1,3400	1.000
Certificate	NL0012529317	BASF 88.7TL OPENH	EUR	1,1300	1,1400	1,1300			1,1400		1,1200	1.000	1,1500	1.000
Certificate	NL0012506570	BASF 90.5TL OPENB	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	20.000	1,0000	20.000
Certificate	NL0012536460	BASF 90.8TL OPENH	EUR	0,9400	0,9500	0,9400			0,9500		0,9300	1.000	0,9600	1.000
Certificate	NL0012120836	BASF 98.7TS OPENB	EUR	1,2500	1,2700	1,2400	3810,0000	1	1,2400	3000	1,2300	20.000	1,2400	20.000
Certificate	NL0012048458	BASF 98.9TS OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	1.000	1,2500	1.000
Certificate	NL0012504674	BASF 103.7TS OPENB	EUR	1,8000	1,8000	1,7900			1,7900		1,7800	20.000	1,7900	20.000
Certificate	NL0011052469	BASF 105.8TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	1.000	2,0000	1.000
Certificate	NL0012208326	BASF 115.7TS OPENH	EUR	3,0400	3,0500	3,0400			3,0500		3,0300	1.000	3,0600	1.000
Certificate	DE000CN6H848	BASF 48.81TL OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	15.000	4,5600	15.000
Certificate	DE000CR1K455	BASF 54.19TL OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	15.000	4,0300	15.000
Certificate	DE000CN6KKN8	BASF 60.12TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	15.000	3,4400	15.000
Certificate	DE000CD624Z8	BASF 66.08TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	15.000	2,8400	15.000
Certificate	DE000CD639H4	BASF 73.03TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	15.000	2,1500	15.000
Certificate	DE000CE6EQY6	BASF 81.01TL OPENZ	EUR	1,3000	1,3800	1,3000	1340,0000	2	1,3400	1000	1,3300	15.000	1,3500	15.000
Certificate	DE000CE6F8K3	BASF 88.99TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	15.000	0,5500	15.000
Certificate	XS0956895824	BASKE STN1018K	EUR	103,1900	103,2100	103,1900			103,2100		102,7100	500.000	103,7100	500.000
Certificate	NL0009706761	BASKE2.632STN0524V	EUR	107,2500	107,2500	107,2500			107,2500		107,0000	50.000	107,5000	50.000
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,7700	15,0800	14,7700	3016,0000	1	15,0400	200	15,0400	1.000	15,1900	200
Certificate	XS1354969286	BASKT STN0424K	EUR								96,3100	500.000		
Certificate	XS1193698435	BASKT STN0825K	EUR								95,8300	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS1444103789	BASKT STN1126K	EUR											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CR1JPT3	BATS 28.83TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4300	10.500	2,5000	10.500
Certificate	DE000CB9ZB57	BATS 32.47TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0100	10.500	2,0800	10.500
Certificate	DE000CN6KAY6	BATS 37.01TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5000	10.500	1,5700	10.500
Certificate	DE000CD61525	BATS 42.04TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9300	10.500	1,0000	10.500
Certificate	NL0011733381	BAYER 65TL OPENH	EUR	4,6100	4,6100	4,6000			4,6000		4,5700	500	4,6200	500
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	5.000	3,4500	5.000
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	5.000	3,7500	5.000
Certificate	NL0011979216	BAYER 76TL OPENH	EUR	3,5800	3,5800	3,5700			3,5700		3,5400	500	3,5900	500
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	5.000	2,6600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CKXK3X6	BAYER 80TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	5,000	2,4700	5,000
Certificate	NL0011900725	BAYER 85TL OPENB	EUR	2,7600	2,7600	2,7300			2,7300		2,7300	15,000		
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	5,000	2,1800	5,000
Certificate	DE000CY50MV7	BAYER 90TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	5,000	1,7000	5,000
Certificate	DE000CX59YCS	BAYER 90TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	5,000	1,5600	5,000
Certificate	NL0012102701	BAYER 94TL OPENB	EUR	1,9200	1,9200	1,9000			1,9000		1,8900	15,000	1,9000	15,000
Certificate	DE000CY0AVD7	BAYER 100TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	5,000	0,7700	5,000
Certificate	DE000CY0AT40	BAYER 100TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	5,000	0,5700	5,000
Certificate	NL0012539241	BAYER 114TS OPENH	EUR	1,6100	1,6500	1,6100			1,6500		1,6200	500	1,6700	500
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	5,000	2,5900	5,000
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	5,000	1,7700	5,000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	5,000	2,2700	5,000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	5,000	2,0200	5,000
Certificate	DE000CY507L0	BAYER 140TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	5,000	3,1000	5,000
Certificate	DE000CY504E2	BAYER 140TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	5,000	3,3700	5,000
Certificate	NL0011713078	BAYER 26.9TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1400	500	8,1900	500
Certificate	NL0011713052	BAYER 51.6TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8300	500	5,8800	500
Certificate	NL0011413497	BAYER 57.9TL OPENH	EUR	5,2700	5,2700	5,2600			5,2600		5,2300	500	5,2800	500
Certificate	NL0010288155	BAYER 68.7TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	15,000	4,2500	8,899
Certificate	NL0011736178	BAYER 69.1TL OPENH	EUR	4,2300	4,2300	4,2200			4,2200		4,1900	500	4,2400	500
Certificate	NL0011735311	BAYER 71.1TL OPENH	EUR	4,0400	4,0400	4,0300			4,0300		4,0000	500	4,0500	500
Certificate	NL0010374526	BAYER 71.7TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	15,000	3,9700	15,000
Certificate	NL0011977343	BAYER 71.9TL OPENH	EUR	3,9700	3,9700	3,9600			3,9600		3,9300	500	3,9800	500
Certificate	NL0011052626	BAYER 73.4TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,7900	500	3,8400	500
Certificate	NL0011735303	BAYER 74.2TL OPENH	EUR	3,7500	3,7500	3,7400			3,7400		3,7100	500	3,7600	500
Certificate	NL0011735295	BAYER 75.2TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	500	3,6700	500
Certificate	NL0011713045	BAYER 77.3TL OPENH	EUR	3,4600	3,4600	3,4500			3,4500		3,4200	500	3,4700	500
Certificate	NL0011713037	BAYER 78.3TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3300	500	3,3800	500
Certificate	NL0011713029	BAYER 79.4TL OPENH	EUR	3,2700	3,2700	3,2600			3,2600		3,2300	500	3,2800	500
Certificate	NL0011713011	BAYER 80.4TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	500	3,1900	500
Certificate	NL0010516217	BAYER 80.8TL OPENB	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	15,000	3,1200	15,000
Certificate	NL0011713003	BAYER 81.4TL OPENH	EUR	3,0800	3,0800	3,0700			3,0700		3,0400	500	3,0900	500
Certificate	NL0011712997	BAYER 82.5TL OPENH	EUR	2,9800	2,9800	2,9700			2,9700		2,9400	500	2,9900	500
Certificate	NL0011736996	BAYER 83.4TL OPENH	EUR	2,8900	2,8900	2,8800			2,8800		2,8500	500	2,9000	500
Certificate	NL0011736988	BAYER 84.5TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	500	2,8100	500
Certificate	NL0012049746	BAYER 86.2TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6000	500	2,6500	500
Certificate	NL0012050405	BAYER 88.2TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	500	2,4600	500
Certificate	NL0012040695	BAYER 89.3TL OPENB	EUR	2,3500	2,3500	2,3400			2,3400		2,3300	15,000	2,3400	15,000
Certificate	NL0012050983	BAYER 90.2TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	500	2,2700	500
Certificate	NL0012051726	BAYER 92.2TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	500	2,0800	500
Certificate	NL0012052229	BAYER 94.4TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8300	500	1,8800	500
Certificate	NL0012107320	BAYER 98.8TL OPENB	EUR	1,4600	1,4600	1,4400	7200,0000	1	1,4500	5000	1,4400	15,000	1,4500	15,000
Certificate	NL0012057434	BAYER 99.4TL OPENH	EUR	1,4000	1,4000	1,3900			1,3900		1,3600	500	1,4100	500
Certificate	NL0012547459	BAYER102.7TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	500	1,1000	500
Certificate	NL0012432637	BAYER103.5TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	500	1,0300	500
Certificate	NL0012693063	BAYER111.7TS OPENB	EUR	1,4200	1,4400	1,4200			1,4400		1,4300	15,000	1,4400	15,000
Certificate	NL0012503502	BAYER117.3TS OPENB	EUR	2,0100	2,0300	2,0100			2,0300		2,0200	15,000	2,0300	15,000
Certificate	NL0012261432	BAYER123.1TS OPENB	EUR	2,6400	2,6600	2,6400			2,6600		2,6500	15,000	2,6600	15,000
Certificate	DE000CE6DT76	BAYER123.1TS OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	15,000	1,7300	15,000
Certificate	NL0012522361	BAYER124.3TS OPENH	EUR	2,7200	2,7600	2,7200			2,7600		2,7300	500	2,7800	500
Certificate	NL0012310817	BAYER124.4TS OPENH	EUR	2,7300	2,7700	2,7300			2,7700		2,7400	500	2,7900	500
Certificate	NL0012308498	BAYER129.1TS OPENH	EUR	3,2400	3,2800	3,2400			3,2800		3,2500	500	3,3000	500
Certificate	NL0011229943	BAYER129.2TS OPENH	EUR	3,2500	3,2800	3,2500			3,2800		3,2500	500	3,3000	500
Certificate	NL0012499776	BAYER129.3TS OPENB	EUR	3,3100	3,3300	3,3100			3,3300		3,3200	15,000	3,3300	15,000
Certificate	NL0011740774	BAYER135.9TS OPENH	EUR	3,9700	4,0100	3,9700			4,0100		3,9800	500	4,0300	500
Certificate	NL0011052568	BAYER136.7TS OPENH	EUR	4,0500	4,0900	4,0500			4,0900		4,0600	500	4,1100	500
Certificate	DE000CE6D400	BAYER137.1TS OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	15,000	3,1300	15,000
Certificate	NL0011933460	BAYER142.4TS OPENH	EUR	4,6700	4,7100	4,6700			4,7100		4,6800	500	4,7300	500
Certificate	NL0011935457	BAYER148.3TS OPENH	EUR	5,3000	5,3400	5,3000			5,3400		5,3100	500	5,3600	500
Certificate	NL0011052550	BAYER151.7TS OPENH	EUR	5,6700	5,7100	5,6700			5,7100		5,6800	500	5,7300	500
Certificate	NL0012312508	BAYER178.8TS OPENH	EUR	8,5800	8,6200	8,5800			8,6200		8,5900	500	8,6400	500
Certificate	NL0012365233	BAYER179.2TS OPENH	EUR	8,6200	8,6600	8,6200			8,6600		8,6300	500	8,6800	500
Certificate	NL0012367684	BAYER179.4TS OPENH	EUR	8,6400	8,6800	8,6400			8,6800		8,6500	500	8,7000	500
Certificate	DE000CN6LK43	BAYER66.96TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	15,000	3,9900	15,000
Certificate	DE000CN6JGG2	BAYER72.98TL OPENZ	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	15,000	3,3900	15,000
Certificate	DE000CN6HHB5	BAYER79.98TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	15,000	2,6900	15,000
Certificate	DE000CD614N5	BAYER85.92TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	15,000	2,1000	15,000
Certificate	DE000CD64706	BAYER92.88TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	15,000	1,4100	15,000
Certificate	DE000CD64G00	BAYER99.85TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	15,000	0,7100	15,000
Certificate	NL0011406905	BBVA. 7.84TS OPENH	EUR	1,5000	1,5200	1,5000			1,5200		1,5000	5,000	1,5300	5,000
Certificate	NL0011406897	BBVA. 8.02TS OPENH	EUR	1,7000	1,7300	1,7000			1,7300		1,7100	5,000	1,7400	5,000
Certificate	NL0011406889	BBVA. 8.22TS OPENH	EUR	1,9200	1,9500	1,9200			1,9500		1,9300	5,000	1,9600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011406871	BBVA. 8.41TS OPENH	EUR	2,1400	2,1600	2,1400			2,1600		2,1400	5,000	2,1700	5,000
Certificate	DE000CNGKYE8	BBVA.3.999TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2100	15,000	3,2400	15,000
Certificate	DE000CD61TB5	BBVA.4.561TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6500	15,000	2,6800	15,000
Certificate	DE000CD639J0	BBVA.5.155TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0600	15,000	2,0900	15,000
Certificate	DE000CD64268	BBVA.5.852TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	15,000	1,3900	15,000
Certificate	DE000CE6C246	BBVA.6.646TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	15,000	0,6000	15,000
Certificate	DE000CE6C555	BEFB 31.66TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	150	2,5700	150
Certificate	DE000CE6C5R7	BEFB 36.89TL OPENZ	EUR	2,0700	2,0700	2,0500	4015,8000	2	2,0500	1940	2,0300	150	2,0700	150
Certificate	DE000CE6C5Q9	BEFB 42.13TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	150	1,5700	150
Certificate	DE000CE6C4B4	BEFB 47.37TL OPENZ	EUR	1,0900	1,0900	1,0500	5450,0000	5	1,0500	5000	1,0300	150	1,0700	150
Certificate	NL0011713102	BEIER 67.8TL OPENH	EUR	3,7200	3,7300	3,7200			3,7300		3,6800	500	3,7800	500
Certificate	DE000CR6XYD9	BEIER 71.7TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8500	4,500	2,8800	4,500
Certificate	NL0011054861	BEIER104.1TS OPENH	EUR	1,1700	1,2400	1,1700			1,2400		1,1900	500	1,2900	500
Certificate	NL0011417209	BEIER113.5TS OPENH	EUR	2,1900	2,2500	2,1900			2,2500		2,2000	500	2,3000	500
Certificate	NL0011417191	BEIER121.1TS OPENH	EUR	3,0000	3,0700	3,0000			3,0700		3,0200	500	3,1200	500
Certificate	NL0011054937	BEIER61.79TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2400	500	4,3400	500
Certificate	DE000CR9Q039	BEIER63.67TL OPENZ	EUR	3,6650	3,6650	3,6650			3,6650		3,6500	4,500	3,6800	4,500
Certificate	NL0011417282	BEIER69.91TL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,4800	500	3,5800	500
Certificate	NL0011417274	BEIER74.05TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,0900	500	3,1900	500
Certificate	NL0012052120	BEIER77.93TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7300	500	2,8300	500
Certificate	NL0012057921	BEIER80.16TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5200	500	2,6200	500
Certificate	DE000CE6BPF3	BEIER80.66TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	4,500	1,9800	4,500
Certificate	NL0012095475	BEIER82.16TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3300	500	2,4300	500
Certificate	NL0012178842	BEIER84.14TL OPENH	EUR	2,2000	2,2100	2,2000	4420,0000	1	2,2000	2000	2,1500	500	2,2500	500
Certificate	NL0012207310	BEIER87.11TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,8700	500	1,9700	500
Certificate	NL0012529903	BEIER90.66TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5400	500	1,6400	500
Certificate	DE000CE6FBY5	BEIER91.63TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	4,500	0,8900	4,500
Certificate	NL0012529895	BEIER92.67TL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3500	500	1,4500	500
Certificate	NL0012529887	BEIER94.67TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1600	500	1,2600	500
Certificate	NL0012372296	BEKB 44TS OPENH	EUR	1,6100	1,6300	1,6100			1,6300		1,6100	10,000	1,6400	10,000
Certificate	NL0012372288	BEKB 46TS OPENH	EUR	1,8500	1,8700	1,8500			1,8700		1,8500	10,000	1,8800	10,000
Certificate	NL0011740808	BEKB 49TS OPENH	EUR	2,2100	2,2300	2,2100			2,2300		2,2100	10,000	2,2400	10,000
Certificate	NL0011049853	BEKB 18.3TL OPENH	EUR	2,0200	2,0200	1,9900			1,9900		1,9700	10,000	2,0000	10,000
Certificate	NL0011049838	BEKB 21.4TL OPENH	EUR	1,7500	1,7500	1,7200			1,7200		1,7000	10,000	1,7300	10,000
Certificate	NL0011720735	BEKB 28.6TL OPENH	EUR	1,1200	1,1200	1,1000			1,1000		1,0800	10,000	1,1100	10,000
Certificate	NL0011720727	BEKB 30.6TL OPENH	EUR	0,9500	0,9500	0,9200	9300,0000	1	0,9200	10000	0,9000	10,000	0,9300	10,000
Certificate	NL0011720719	BEKB 31.7TL OPENH	EUR	0,8600	0,8600	0,8300			0,8300		0,8100	10,000	0,8400	10,000
Certificate	NL0012546766	BEKB 32.6TL OPENH	EUR	0,7700	0,7700	0,7400			0,7400		0,7200	10,000	0,7500	10,000
Certificate	NL0012548044	BEKB 33.6TL OPENH	EUR	0,6900	0,6900	0,6600			0,6600		0,6400	10,000	0,6700	10,000
Certificate	NL0011733423	BEKB 33.7TL OPENH	EUR											
Certificate	NL0012546444	BEKB 37.6TS OPENH	EUR	0,8600	0,8800	0,8600			0,8800		0,8600	10,000	0,8900	10,000
Certificate	NL0012539688	BEKB 39.6TS OPENH	EUR	1,1000	1,1200	1,1000			1,1200		1,1000	10,000	1,1300	10,000
Certificate	NL0012374763	BEKB 41.9TS OPENH	EUR	1,3700	1,3900	1,3700			1,3900		1,3700	10,000	1,4000	10,000
Certificate	NL0012199632	BEKB 52.2TS OPENH	EUR	2,5800	2,6000	2,5800			2,6000		2,5800	10,000	2,6100	10,000
Certificate	NL0012197396	BEKB 54.2TS OPENH	EUR	2,8100	2,8300	2,8100			2,8300		2,8100	10,000	2,8400	10,000
Certificate	NL0012313928	BEKB 59.6TS OPENH	EUR	3,4600	3,4700	3,4600			3,4700		3,4500	10,000	3,4800	10,000
Certificate	NL0012368054	BEKB 59.8TS OPENH	EUR	3,4700	3,4900	3,4700			3,4900		3,4700	10,000	3,5000	10,000
Certificate	DE000CR4H0V9	BEKB 23.38TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	750	1,2700	750
Certificate	DE000CNG6RL5	BEKB 26.45TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	375	1,9300	375
Certificate	DE000CV4YW23	BEKB 28.44TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4500	375	1,5300	375
Certificate	DE000CNG6K87	BEKB 30.43TL OPENZ	EUR	1,0500	1,1200	1,0500	4224,1500	7	1,0900	3920	1,0800	200	1,1000	375
Certificate	DE000CNG6KFS7	BEKB 32.42TL OPENZ	EUR	0,7300	0,7800	0,6900	6962,1500	12	0,6900	9330	0,6500	375	0,7300	375
Certificate	DE000CE6BTL3	BEKB 51.55TS OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,1800	375	3,2600	375
Certificate	NL0006471930	BEL 480TL OPENB	EUR	35,4200	35,4200	35,4200			35,4200		35,3400	750	35,5000	750
Certificate	NL0006468761	BEL 800TL OPENB	EUR	32,3000	32,3000	32,3000			32,3000		32,2200	750	32,3800	750
Certificate	NL0006467441	BEL 900TL OPENB	EUR	31,4200	31,4200	31,4200			31,4200		31,3400	750	31,5000	750
Certificate	NL0009998731	BEL 1460TL OPENB	EUR	25,8800	25,8800	25,8800			25,8800		25,8000	750	25,9600	750
Certificate	NL0010898466	BEL 2560TL OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,1500	300	15,3900	300
Certificate	NL0010898482	BEL 2770TL OPENB	EUR	13,1600	13,1600	13,1600			13,1600		13,0400	300	13,2800	300
Certificate	NL0010912051	BEL 2880TL OPENB	EUR	12,1400	12,1400	12,1400			12,1400		12,0200	300	12,2600	300
Certificate	NL0011648431	BEL 2990TL OPENB	EUR	11,0500	11,0500	11,0500			11,0500		10,9300	300	11,1700	300
Certificate	NL0011901962	BEL 3100TL OPENB	EUR	10,0000	10,0000	10,0000			10,0000		9,8800	300	10,1200	300
Certificate	NL0011909189	BEL 3210TL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,8100	300	9,0500	300
Certificate	NL0012030019	BEL 3310TL OPENB	EUR	7,9500	7,9500	7,9500			7,9500		7,8300	300	8,0700	300
Certificate	NL0012100739	BEL 3410TL OPENB	EUR	6,9600	6,9600	6,9600			6,9600		6,8400	300	7,0800	300
Certificate	NL0012116297	BEL 3510TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,8600	300	6,1000	300
Certificate	NL0012121495	BEL 3620TL OPENB	EUR	5,0000	5,0000	4,9400	100,0000	1	4,9400	20	4,8200	300	5,0600	300
Certificate	NL0012263479	BEL 3750TL OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,5600	300	3,8000	300
Certificate	NL0012493910	BEL 3850TL OPENB	EUR	2,7100	2,7100	2,7100			2,7100		2,5900	300	2,8300	300
Certificate	NL0012266506	BEL 4200TS OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,0900	300	3,3300	300
Certificate	NL0012499214	BEL 4310TS OPENB	EUR	4,2900	4,2900	4,2900			4,2900		4,1700	300	4,4100	300
Certificate	NL0012499909	BEL 4410TS OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,2100	300	5,4500	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	NL0009064757	BEL20 280TL OPENB	EUR	37,4000	37,4000	37,4000			37,4000		37,3200	750	37,4800	750
Certificate	NL0009070978	BEL20 1230TL OPENB	EUR	28,1700	28,1700	28,1700			28,1700		28,0900	750	28,2500	750
Certificate	NL0009172469	BEL20 1350TL OPENB	EUR	27,0000	27,0000	27,0000			27,0000		26,9200	750	27,0800	750
Certificate	NL0010047973	BEL20 1580TL OPENB	EUR	24,8100	24,8100	24,8100			24,8100		24,7300	750	24,8900	750
Certificate	NL0010126512	BEL20 1680TL OPENB	EUR	23,7500	23,7500	23,7500			23,7500		23,6700	750	23,8300	750
Certificate	NL0010254058	BEL20 2020TL OPENB	EUR	20,4900	20,4900	20,4900			20,4900		20,4100	750	20,5700	750
Certificate	NL0010281499	BEL20 2120TL OPENB	EUR	19,5100	19,5100	19,5100			19,5100		19,4300	750	19,5900	750
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0010514667	BEL20 2330TL OPENB	EUR	17,4400	17,4400	17,4400			17,4400		17,3600	750	17,5200	750
Certificate	NL0011036686	BEL20 2430TL OPENH	EUR	16,7700	16,7700	16,5500			16,5500		16,5000	20.000	16,6000	20.000
Certificate	NL0010517322	BEL20 2450TL OPENB	EUR	16,3100	16,3100	16,3100			16,3100		16,2300	750	16,3900	750
Certificate	NL0011231840	BEL20 2550TL OPENH	EUR	15,6400	15,6400	15,4100			15,4100		15,3600	20.000	15,4600	20.000
Certificate	NL0011054713	BEL20 2550TL OPENH	EUR	15,6100	15,6100	15,3900			15,3900		15,3400	20.000	15,4400	20.000
Certificate	NL0010606828	BEL20 2560TL OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,1900	750	15,3500	750
Certificate	NL0011036678	BEL20 2640TL OPENH	EUR	14,7300	14,7300	14,5100			14,5100		14,4600	20.000	14,5600	20.000
Certificate	NL0011036660	BEL20 2860TL OPENH	EUR	12,6500	12,6500	12,4500			12,4500		12,4000	20.000	12,5000	20.000
Certificate	DE000CE6DJP1	BEL20 2925TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	40.000	2,1800	40.000
Certificate	NL0011036652	BEL20 2960TL OPENH	EUR	11,6600	11,6600	11,4400			11,4400		11,3900	20.000	11,4900	20.000
Certificate	DE000CE6EVU4	BEL20 3025TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	40.000	1,9800	40.000
Certificate	DE000CE6DJK2	BEL20 3126TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	40.000	1,7800	40.000
Certificate	DE000CE6EVT6	BEL20 3225TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	40.000	1,5800	40.000
Certificate	DE000CE6DJL0	BEL20 3326TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	40.000	1,3800	40.000
Certificate	DE000CE6EVS8	BEL20 3425TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	40.000	1,1800	40.000
Certificate	DE000CE6DJM8	BEL20 3526TL OPENZ	EUR	1,0200	1,0200	0,9700	2040,0000	1	0,9700	2000	0,9600	40.000	0,9800	40.000
Certificate	DE000CE6EVR0	BEL20 3625TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	40.000	0,7800	40.000
Certificate	DE000CE6DJN6	BEL20 3726TL OPENZ	EUR	0,6000	0,6000	0,5600	11796,2000	3	0,5600	20327	0,5500	40.000	0,5700	40.000
Certificate	DE000CE6EVO2	BEL20 3825TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	40.000	0,3800	40.000
Certificate	DE000CE6F009	BEL20 3925TL OPENZ	EUR	0,2100	0,2100	0,1700	845,9600	4	0,1700	4351	0,1600	40.000	0,1800	40.000
Certificate	NL0012510622	BEL20 4100TS OPENB	EUR	2,1100	2,1100	2,1100			2,1100		1,9900	300	2,2300	300
Certificate	DE000CE6FKM1	BEL20 4112TS OPENZ	EUR											
Certificate	NL0011054663	BEL20 4120TS OPENH	EUR	2,3800	2,5300	2,3800			2,5300		2,4800	20.000	2,5800	20.000
Certificate	DE000CE6DJQ9	BEL20 4225TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	40.000	0,4700	40.000
Certificate	NL0011591417	BEL20 4310TS OPENH	EUR	4,3600	4,5400	4,3600			4,5400		4,4900	20.000	4,5900	20.000
Certificate	DE000CE6EVV2	BEL20 4345TS OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	40.000	0,7100	40.000
Certificate	DE000CE6DJR7	BEL20 4514TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	40.000	1,0500	40.000
Certificate	DE000CE6EVBW0	BEL20 4634TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	40.000	1,2900	40.000
Certificate	DE000CE6DJ55	BEL20 4803TS OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	40.000	1,6300	40.000
Certificate	DE000CE6E8Q1	BEL20 5001TS OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	40.000	2,0200	40.000
Certificate	DE000CV4YT51	BERKS 125TL 0318Z	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	30.000	12,8800	30.000
Certificate	DE000CE6DS93	BERKS 125TL 1217Z	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	25.000	12,7300	25.000
Certificate	DE000CV4YT69	BERKS 140TL 0318Z	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	30.000	10,3500	30.000
Certificate	DE000CE6DS44	BERKS 140TL 1217Z	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	25.000	10,1800	25.000
Certificate	DE000CV4YT77	BERKS 155TL 0318Z	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	30.000	7,8100	30.000
Certificate	DE000CE6DSB2	BERKS 155TL 1217Z	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	25.000	7,6300	25.000
Certificate	NL0011652953	BERKS 128.TL OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7700	5.000		
Certificate	NL0009932956	BERKS#####TL OPENB	EUR	16,1700	16,1700	16,1700			16,1700		16,1700	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	12,6000	12,6000	12,6000			12,6000		12,6000	2.000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,2700	2.000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	14,2400	14,2400	14,2400			14,2400		14,2400	2.000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	10,1800	10,1800	10,1800			10,1800		10,1900	10		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	13,3300	13,3300	13,3300			13,3300		13,3300	2.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	11,6300	11,6300	11,6300			11,6300		11,6300	2.000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	9,3400	9,3400	9,3400			9,3400		9,3400	50.000		
Certificate	DE000CN6EST1	BERKS#####TL OPENZ	EUR	11,4600	11,4600	11,4600			11,4600		11,4600	50.000		
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9600	50.000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,6300	50.000		
Certificate	DE000CR9QDE9	BERKS#####TL OPENZ	EUR	10,0800	10,0800	10,0800			10,0800		10,0800	50.000		
Certificate	NL0011806781	BERKS102.3TL OPENB	EUR	8,8100	8,8100	8,8100			8,8100		8,8100	5.000		
Certificate	NL0012023634	BERKS129.2BL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0200	5.000		
Certificate	NL0011652961	BERKS134.3TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2800	5.000		
Certificate	NL0011658216	BERKS140.9TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500		5,7500	5.000		
Certificate	NL0006476996	BERKS66304TL OPENB	EUR	19,9800	19,9800	19,9800			19,9800		19,9800	2.000		
Certificate	NL0000375046	BERKS82926TL OPENB	EUR	18,6300	18,6300	18,6300			18,6300		18,6300	2.000		
Certificate	NL0009070663	BERKS99490TL OPENB	EUR	17,2800	17,2800	17,2800			17,2800		17,2800	2.000		
Certificate	DE000CD63JL1	BESI 28.8TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500		3,8500	1.350		
Certificate	DE000CE6EUK7	BESI 56.3TL OPENZ	EUR	1,3900	1,3900	1,3800	68832,8000	6	1,3800	49520	1,3600	1.350	1,4000	1.350
Certificate	DE000CE6F2P5	BESI 58.8TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	1.350	0,8900	1.350
Certificate	NL0011431184	BESI 8.17TL OPENB	EUR	59,6700	59,6700	59,6700			59,6700		59,6200	1.000	59,7200	1.000
Certificate	DE000CR9SHV0	BESI 8.99TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	1.350	5,9000	1.350
Certificate	NL0011434253	BESI 9.46TL OPENB	EUR	58,4700	58,4700	58,4700			58,4700		58,4200	1.000	58,5200	1.000
Certificate	DE000CN6ETJ0	BESI 11.27TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	1.350	5,6800	1.350
Certificate	DE000CN6EVS7	BESI 12.02TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	1.350	5,5700	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	NL0011441613	BESI 12.58TL OPENB	EUR	55,5700	55,5700	55,5700			55,5700		55,5200	1.000	55,6200	1.000
Certificate	DE000CNGF1F9	BESI 13.12TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,4200	1.350		
Certificate	DE000CNGFAG3	BESI 14.21TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	1.350	5,3500	1.350
Certificate	DE000CNGJKL4	BESI 15.27TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,2100	1.350		
Certificate	NL0011651393	BESI 15.65TL OPENB	EUR	52,7100	52,7100	52,7100			52,7100		52,6600	1.000	52,7600	1.000
Certificate	NL0011652045	BESI 16.68TL OPENB	EUR	51,7500	51,7500	51,7500			51,7500		51,7000	1.000	51,8000	1.000
Certificate	DE000CNGK024	BESI 16.88TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	1.350	5,0900	1.350
Certificate	DE000CNGK4F6	BESI 18.47TL OPENZ	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	1.350	4,9300	1.350
Certificate	DE000CNGK5B2	BESI 18.93TL OPENZ	EUR	4,9200	4,9200	4,9200			4,9200		4,9200	1.350		
Certificate	NL0011797097	BESI 20.76TL OPENB	EUR	47,9400	47,9400	47,9400			47,9400		47,8900	1.000	47,9900	1.000
Certificate	DE000CNGKUL1	BESI 21.59TL OPENZ	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	1.350	4,6100	1.350
Certificate	NL0011909296	BESI 22.79TL OPENB	EUR	46,0500	46,0500	46,0500			46,0500		46,0000	1.000	46,1000	1.000
Certificate	NL0011910245	BESI 23.82TL OPENB	EUR	45,1000	45,1000	45,1000			45,1000		45,0500	1.000	45,1500	1.000
Certificate	NL0011915137	BESI 24.82TL OPENB	EUR	44,1700	44,1700	44,1700			44,1700		44,1200	1.000	44,2200	1.000
Certificate	DE000CD62D62	BESI 25.19TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,2100	1.350		
Certificate	NL0012016620	BESI 25.84TL OPENB	EUR	43,2200	43,2200	43,2200			43,2200		43,1700	1.000	43,2700	1.000
Certificate	DE000CD62T64	BESI 26.74TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	1.350	4,1000	1.350
Certificate	DE000CD636R9	BESI 27.48TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		4,1000	1.350		
Certificate	NL0012028443	BESI 27.84TL OPENB	EUR	41,3600	41,3600	41,3600			41,3600		41,3100	1.000	41,4100	1.000
Certificate	NL0012034086	BESI 28.85TL OPENB	EUR	40,4200	40,4200	40,4200			40,4200		40,3700	1.000	40,4700	1.000
Certificate	DE000CD64CH2	BESI 30.83TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6500	1.350		
Certificate	NL0012104541	BESI 30.84TL OPENB	EUR	38,5700	38,5700	38,5700			38,5700		38,5200	1.000	38,6200	1.000
Certificate	NL0012113286	BESI 32.85TL OPENB	EUR	36,6900	36,6900	36,6900			36,6900		36,6400	1.000	36,7400	1.000
Certificate	DE000CE6BMB9	BESI 32.86TL OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	1.350	3,4900	1.350
Certificate	NL0012116040	BESI 33.85TL OPENB	EUR	35,7600	35,7600	35,7600			35,7600		35,7100	1.000	35,8100	1.000
Certificate	DE000CE6BYN9	BESI 34.87TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2500	1.350		
Certificate	NL0012120539	BESI 35.85TL OPENB	EUR	33,9000	33,9000	33,9000			33,9000		33,8500	1.000	33,9500	1.000
Certificate	DE000CE6CCM5	BESI 36.92TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,2000	1.350		
Certificate	DE000CE6CBZ9	BESI 37.38TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	1.350	3,0400	1.350
Certificate	NL0012122550	BESI 37.83TL OPENB	EUR	32,0400	32,0400	32,0400			32,0400		31,9900	1.000	32,0900	1.000
Certificate	NL0012257810	BESI 38.83TL OPENB	EUR	31,1100	31,1100	31,1100			31,1100		31,0600	1.000	31,1600	1.000
Certificate	NL0012259519	BESI 39.84TL OPENB	EUR	30,1700	30,1700	30,1700			30,1700		30,1200	1.000	30,2200	1.000
Certificate	DE000CE6CHK8	BESI 39.88TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	1.350	2,7900	1.350
Certificate	NL0012260020	BESI 40.85TL OPENB	EUR	29,2300	29,2300	29,2300			29,2300		29,1800	1.000	29,2800	1.000
Certificate	NL0012260038	BESI 41.87TL OPENB	EUR	28,3000	28,3000	28,3000			28,3000		28,2500	1.000	28,3500	1.000
Certificate	DE000CE6CK84	BESI 42.68TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	1.350	2,7000	1.350
Certificate	NL0012260046	BESI 42.87TL OPENB	EUR	27,3600	27,3600	27,3600			27,3600		27,3100	1.000	27,4100	1.000
Certificate	DE000CE6CIY5	BESI 42.88TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	1.350	2,4800	1.350
Certificate	NL0012260970	BESI 43.88TL OPENB	EUR	26,4200	26,4200	26,4200			26,4200		26,3700	1.000	26,4700	1.000
Certificate	DE000CE6D7H3	BESI 45.85TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	1.350	2,1800	1.350
Certificate	NL0012275978	BESI 46.34TL OPENB	EUR	24,1300	24,1300	24,1300			24,1300		24,0800	1.000	24,1800	1.000
Certificate	DE000CE6DYU0	BESI 48.84TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	1.350	1,8800	1.350
Certificate	NL0012277644	BESI 48.85TL OPENB	EUR	21,7800	21,7800	21,7800			21,7800		21,7300	1.000	21,8300	1.000
Certificate	DE000CE6E010	BESI 48.96TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	1.350	2,1000	1.350
Certificate	NL0012278105	BESI 51.36TL OPENB	EUR	19,4500	19,4500	19,4500			19,4500		19,4000	1.000	19,5000	1.000
Certificate	DE000CE6E1M5	BESI 51.83TL OPENZ	EUR	1,6000	1,6000	1,5700	480,0000	1	1,5700	300	1,5500	1.350	1,5900	1.350
Certificate	NL0012492243	BESI 53.81TL OPENB	EUR	17,1700	17,1700	17,1700			17,1700		17,1200	1.000	17,2200	1.000
Certificate	DE000CE6EPE0	BESI 54.82TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	1.350	1,2900	1.350
Certificate	NL0012495071	BESI 56.32TL OPENB	EUR	14,8200	14,8200	14,8200			14,8200		14,7700	1.000	14,8700	1.000
Certificate	NL0012500656	BESI 58.75TL OPENB	EUR	12,5600	12,5600	12,5600			12,5600		12,5100	1.000	12,6100	1.000
Certificate	DE000CR9SI88	BESI 6.439TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0900	1.350		
Certificate	NL0012503742	BESI 61.23TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,2100	1.000	10,3100	1.000
Certificate	DE000CE6FBB3	BESI 62.79TL OPENZ	EUR	0,4500	0,4800	0,4500	2085,0000	2	0,4800	4500	0,4600	1.350	0,5000	1.350
Certificate	NL0012505283	BESI 63.71TL OPENB	EUR	7,9400	8,0000	7,9400	4000,0000	1	7,9400	500	7,8900	1.000	7,9900	1.000
Certificate	DE000CE6FD64	BESI 64.68TL OPENZ	EUR	0,5900	0,5900	0,5800	590,0000	1	0,5800	1000	0,5600	1.350	0,6000	1.350
Certificate	NL0012505416	BESI 66.17TL OPENB	EUR											
Certificate	NL0012692271	BESI 69.67TS OPENB	EUR	8,1200	8,1200	8,0300			8,0300		7,9800	1.000	8,0800	1.000
Certificate	NL0012280705	BESI 74.67TS OPENB	EUR	13,4300	13,4300	13,3400			13,3400		13,2900	1.000	13,3900	1.000
Certificate	DE000CE6FBC1	BESI 78.09TS OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	1.350	1,1500	1.350
Certificate	NL001249065	BESI 79.75TS OPENB	EUR	18,9100	18,9100	18,5600	37150,0000	2	18,8200	2000	18,7700	1.000	18,8700	1.000
Certificate	NL0012504682	BESI 84.83TS OPENB	EUR	24,3900	24,3900	24,3000			24,3000		24,2500	1.000	24,3500	1.000
Certificate	NL0012510135	BESI 89.92TS OPENB	EUR	29,8800	29,8800	29,7900			29,7900		29,7400	1.000	29,8400	1.000
Certificate	DE000CR9RQ23	BESI 9.834TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	1.350	5,7900	1.350
Certificate	NL0012500334	BFIT 18.3TL OPENB	EUR	4,6000	4,8500	4,6000			4,8500		4,7500	1.000	4,9500	1.000
Certificate	NL0012511364	BFIT 19.3TL OPENB	EUR	3,6900	3,9400	3,6900			3,9400		3,8400	1.000	4,0400	1.000
Certificate	NL0012512164	BFIT 20.3TL OPENB	EUR	2,7800	3,0300	2,7800			3,0300		2,9300	1.000	3,1300	1.000
Certificate	NL0012496913	BFIT 22.3TS OPENB	EUR	3,4900	3,4900	3,2300			3,2300		3,1300	1.000	3,3300	1.000
Certificate	NL0012511661	BFIT 24.3TS OPENB	EUR	5,7200	5,7200	5,4600			5,4600		5,3600	1.000	5,5600	1.000
Certificate	NL0011813829	BFIT 10.25TL OPENB	EUR	11,9300	12,0800	11,9300			12,0800		12,0800	1.000		
Certificate	DE000CD61AT7	BFIT 11.66TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,4700	37	10,7600	37
Certificate	NL0011904636	BFIT 12.28TL OPENB	EUR	10,0800	10,3300	10,0800			10,3300		10,2300	1.000	10,4300	1.000
Certificate	DE000CD629V6	BFIT 13.25TL OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		8,9700	37	9,2600	37

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011911359	BFIT 14.33TL OPENB	EUR	8,2100	8,4600	8,2100			8,4600		8,3600	1,000	8,5600	1,000
Certificate	DE000CE6ESU9	BFIT 15.36TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		6,9800	37	7,2700	37
Certificate	NL0012496012	BFIT 17.31TL OPENB	EUR	5,5000	5,7300	5,5000			5,7300		5,6500	1,000	5,8000	500
Certificate	DE000CE6EXL9	BFIT 17.47TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		4,9900	37	5,2800	37
Certificate	DE000CV4YUL7	BFIT 20.12TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,4900	37	2,7800	37
Certificate	DE000CE6C4N9	BHPBP10.29TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	37,500	0,4200	37,500
Certificate	DE000CE6DTS4	BHPBP11.29TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	15,000	0,6200	15,000
Certificate	DE000CE6DYY2	BHPBP12.28TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	15,000	0,3900	15,000
Certificate	DE000CE6C808	BHPBP9.277TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	37,500	0,5400	37,500
Certificate	DE000CE6F629	BIC 66.42TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	1,500	1,4700	1,500
Certificate	DE000CE6E440	BIC 75.44TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	1,500	1,0200	1,500
Certificate	DE000CV4YPN3	BIC 85.43TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4700	1,500	0,5200	1,500
Certificate	DE000CE6CK76	BIDU 175.TL OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50,000	5,0100	50,000
Certificate	DE000CE6E473	BIDU 199.TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50,000	2,9800	50,000
Certificate	DE000CN6JPH1	BIDU 118.6TL OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	50,000	9,8100	50,000
Certificate	DE000CN6J8Y1	BIDU 130.1TL OPENZ	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	50,000	8,8300	50,000
Certificate	DE000CR9RZH3	BIDU 142.8TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50,000	7,7300	50,000
Certificate	DE000CN6IUJ7	BIDU 154.9TL OPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	50,000	6,7300	50,000
Certificate	DE000CE6EUD2	BIDU 225.1TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	50,000	0,7900	50,000
Certificate	DE000CE6DS69	BIIBO 190TL 1217Z	EUR	12,1300	12,1300	12,1300			12,1300		12,1100	30,000	12,1400	30,000
Certificate	DE000CV4YTH7	BIIBO 215TL 0318Z	EUR	10,1900	10,1900	10,1900			10,1900		10,1700	40,000	10,2000	40,000
Certificate	DE000CE6DS77	BIIBO 220TL 1217Z	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	30,000	9,5700	30,000
Certificate	DE000CV4YTI3	BIIBO 240TL 0318Z	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	40,000	8,0900	40,000
Certificate	DE000CE6DS85	BIIBO 250TL 1217Z	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	30,000	7,0500	30,000
Certificate	DE000CV4YTK1	BIIBO 265TL 0318Z	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	40,000	5,9700	40,000
Certificate	DE000CE6E7P5	BIIBO 272TL 1217Z	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	30,000	5,1700	30,000
Certificate	DE000CN6KY71	BIIBO240.1TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,9100	150,000		
Certificate	DE000CD62BV9	BIIBO277.5TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1800	150,000		
Certificate	NL0012511885	BINCK 4TL OPENB	EUR	0,8500	0,8500	0,8400			0,8400		0,8200	3,000	0,8500	3,000
Certificate	NL0011900048	BINCK 3.18L OPENB	EUR	1,5000	1,5000	1,4900			1,4900		1,4700	3,000	1,5000	3,000
Certificate	NL0010175568	BINCK 3.5TL OPENB	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	3,000	1,4300	3,000
Certificate	NL0012492250	BINCK 3.8TL OPENB	EUR	1,1900	1,1900	1,1800			1,1800		1,1600	3,000	1,1900	3,000
Certificate	NL0011900436	BINCK 3.9TL OPENB	EUR	1,0900	1,0900	1,0800			1,0800		1,0600	3,000	1,0900	3,000
Certificate	NL0012512024	BINCK 4.1TL OPENB	EUR	0,7600	0,7600	0,7500			0,7500		0,7300	3,000	0,7600	3,000
Certificate	NL0012694004	BINCK 4.2TL OPENB	EUR	0,6800	0,6800	0,6700			0,6700		0,6500	3,000	0,6800	3,000
Certificate	NL0012281216	BINCK 4.6TS OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	3,000	0,8800	3,000
Certificate	NL0012494546	BINCK 4.88OC618B	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	10,000	4,5800	10,000
Certificate	NL0012116214	BINCK 5.2TS OPENB	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	3,000	1,5000	3,000
Certificate	NL0011644257	BINCK 6.2TS OPENB	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	3,000	2,6800	3,000
Certificate	NL0012107494	BINCK 6.6TS OPENB	EUR	3,1400	3,1400	3,1200			3,1200		3,1200	3,000		
Certificate	DE000CD61ZV4	BINCK 3.27TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3300	112		
Certificate	DE000CD61EG6	BINCK 3.59TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0300	112		
Certificate	DE000CD61C07	BINCK 3.69TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7600	112		
Certificate	DE000CN6JQT4	BINCK 3.95TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6800	112		
Certificate	NL0012512081	BINCK 4.13BL OPENB	EUR	0,4700	0,4700	0,4600			0,4600		0,4400	3,000	0,4700	3,000
Certificate	NL0011802970	BINCK 5.44BS OPENB	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	3,000	1,0900	3,000
Certificate	DE000CN6JDD6	BINCK 6.31TS OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	112		
Certificate	NL0011817309	BINCK3.358BL OPENB	EUR	1,2300	1,2300	1,2200			1,2200		1,2000	3,000	1,2300	3,000
Certificate	NL0011804935	BINCK3.619BL OPENB	EUR	0,9800	0,9800	0,9700			0,9700		0,9500	3,000	0,9800	1,500
Certificate	NL0011648282	BINCK3.879BL OPENB	EUR	0,7000	0,7000	0,6900			0,6900		0,6900	3,000		
Certificate	DE000CN6JRA0	BINCK4.045TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4200	112		
Certificate	NL0012504195	BINCK4.457BS OPENB	EUR											
Certificate	NL0012118640	BINCK4.954BS OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	3,000	0,6100	3,000
Certificate	DE000CN6L8N0	BINCK5.448TS OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9600	112		
Certificate	NL0011643762	BINCK5.912BS OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	3,000	1,5700	3,000
Certificate	DE000CN6JGL2	BINCK6.141TS OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6500	112		
Certificate	DE000CR9QY99	BINCK8.715TS OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,2300	112		
Certificate	DE000CN6KYB4	BION 35.08TL OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,7000	75	11,2400	75
Certificate	DE000CD61YA7	BION 39.55TL OPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,4700	75	9,0100	75
Certificate	DE000CD63PM6	BION 45.03TL OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,7300	75	6,2700	75
Certificate	DE000CE6DP62	BION 51.02TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		2,7500	75	3,2900	75
Certificate	NL0011995691	BKAMC 18.5TL OPENH	EUR	10,6600	10,6600	10,6100			10,6100		10,6100	10,000		
Certificate	NL0009991660	BKAMC 4.15TL OPENB	EUR	21,8200	21,8200	21,8200			21,8200		21,8200	35,000		
Certificate	NL0010254165	BKAMC 9.33TL OPENB	EUR	17,9900	17,9900	17,9900			17,9900		17,9900	35,000		
Certificate	DE000CN6JHP1	BKAMC10.16TL OPENZ	EUR	16,3600	16,3600	16,3600			16,3600		16,3600	50,000		
Certificate	NL0011970454	BKAMC14.86TL OPENH	EUR	13,4800	13,4800	13,4200			13,4200		13,4200	10,000		
Certificate	NL0011992805	BKAMC16.44TL OPENH	EUR	12,2500	12,2500	12,2000			12,2000		12,2000	10,000		
Certificate	NL0011993605	BKAMC17.47TL OPENH	EUR	11,4500	11,4500	11,4000			11,4000		11,4000	10,000		
Certificate	NL0011995329	BKAMC17.99TL OPENH	EUR	11,0600	11,0600	11,0100			11,0100		11,0100	10,000		
Certificate	NL0011996046	BKAMC19.53TL OPENH	EUR	9,8600	9,8600	9,8100			9,8100		9,8100	10,000		
Certificate	NL0011997895	BKAMC20.03TL OPENH	EUR	9,4700	9,4700	9,4300			9,4300		9,4300	10,000		
Certificate	NL0011998166	BKAMC20.57TL OPENH	EUR	9,0500	9,0500	9,0100			9,0100		9,0100	10,000		



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.08TL OPENH	EUR	8,6600	8,6600	8,6100			8,6100		8,6100	10.000		
Certificate	NL0012049738	BKAMC21.59TL OPENH	EUR	8,2600	8,2600	8,2200			8,2200		8,2200	10.000		
Certificate	DE000CE6FD3	BKSCT2.198TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	6.000	0,7400	6.000
Certificate	DE000CE6F1X1	BKSCT2.499TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	6.000	0,4000	6.000
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	7.500	2,6900	7.500
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	7.500	2,9000	7.500
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	7.500	1,8100	7.500
Certificate	DE000CX59186	BMW 70TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	7.500	1,5500	7.500
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	7.500	0,7700	7.500
Certificate	DE000CY51DT8	BMW 80TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	7.500	0,5400	7.500
Certificate	DE000CY501V2	BMW 100TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	7.500	1,2400	7.500
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	7.500	1,5300	7.500
Certificate	DE000CX59WA3	BMW 100TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	7.500	0,9700	7.500
Certificate	NL0011235072	BMW 102TS OPENH	EUR	2,4100	2,4200	2,4100			2,4200		2,3900	1.000	2,4400	1.000
Certificate	DE000CW0JM83	BMW 110TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	7.500	0,7300	7.500
Certificate	DE000CE6FBZ2	BMW 107.TS OPENZ	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	9.000	4,3100	9.000
Certificate	NL0009490937	BMW 26.4TL OPENB	EUR	61,2600	61,2600	61,2600			61,2600		61,2400	1.000	61,2800	1.000
Certificate	NL0009434612	BMW 35.5TL OPENB	EUR	52,8200	52,8200	52,8200			52,8200		52,8000	1.000	52,8400	1.000
Certificate	NL0011241054	BMW 37.6TL OPENH	EUR	5,0900	5,1000	5,0900			5,1000		5,0700	1.000	5,1200	1.000
Certificate	NL0010044434	BMW 42.4TL OPENB	EUR	46,3600	46,3600	46,3600			46,3600		46,3400	1.000	46,3800	1.000
Certificate	NL0011410238	BMW 45.9TL OPENH	EUR	4,3100	4,3300	4,3100			4,3300		4,3000	1.000	4,3500	1.000
Certificate	NL0010224580	BMW 47.1TL OPENB	EUR	41,9800	41,9800	41,9800			41,9800		41,9600	1.000	42,0000	1.000
Certificate	NL0010254694	BMW 52.4TL OPENB	EUR	37,0800	37,0800	37,0800			37,0800		37,0600	1.000	37,1000	1.000
Certificate	NL0011241047	BMW 54.2TL OPENH	EUR	3,5300	3,5500	3,5300			3,5500		3,5200	1.000	3,5700	1.000
Certificate	NL0011742606	BMW 58.9TL OPENH	EUR	3,0900	3,1100	3,0900			3,1100		3,0800	1.000	3,1300	1.000
Certificate	NL0010444493	BMW 60.5TL OPENB	EUR	30,0000	30,0000	29,4900	900,0000	1	29,4900	30	29,4700	1.000	29,5100	1.000
Certificate	NL0011906367	BMW 63.8TL OPENB	EUR	26,4500	26,4900	26,4500			26,4900		26,4700	1.000	26,5100	1.000
Certificate	NL0011896493	BMW 64.8TL OPENH	EUR	2,5400	2,5600	2,5400			2,5600		2,5300	1.000	2,5800	1.000
Certificate	DE000CD62502	BMW 68.2TL OPENZ	EUR	17,8500	17,8500	17,8500			17,8500		17,7500	1.500	17,9500	1.500
Certificate	NL0011927702	BMW 68.8TL OPENH	EUR	2,1600	2,1800	2,1600			2,1800		2,1500	1.000	2,2000	1.000
Certificate	NL0012020747	BMW 70.6TL OPENB	EUR	20,0400	20,0800	20,0400			20,0800		20,0600	1.000	20,1000	1.000
Certificate	NL0011993662	BMW 71.8TL OPENH	EUR	1,8900	1,9000	1,8900			1,9000		1,8700	1.000	1,9200	1.000
Certificate	NL0011995345	BMW 73.8TL OPENH	EUR	1,7000	1,7100	1,7000			1,7100		1,6800	1.000	1,7300	1.000
Certificate	NL0012031264	BMW 74.4TL OPENB	EUR	16,5600	16,6000	16,5600			16,6000		16,5800	1.000	16,6200	1.000
Certificate	NL0011995709	BMW 75.9TL OPENH	EUR	1,5100	1,5200	1,5100			1,5200		1,4900	1.000	1,5400	1.000
Certificate	NL0012492896	BMW 78.2TL OPENB	EUR	13,0000	13,0400	13,0000			13,0400		13,0200	1.000	13,0600	1.000
Certificate	NL0012438220	BMW 78.4TL OPENH	EUR	1,2700	1,2900	1,2700			1,2900		1,2600	1.000	1,3100	1.000
Certificate	NL0012492581	BMW 79.4BL OPENB	EUR	7,0500	7,0900	7,0500			7,0900		7,0700	1.000	7,1100	1.000
Certificate	NL0012439392	BMW 80.3TL OPENH	EUR	1,0900	1,1000	1,0900			1,1000		1,0700	1.000	1,1200	1.000
Certificate	NL0012498224	BMW 82.1TL OPENB	EUR	9,3500	9,3900	9,3500			9,3900		9,3700	1.000	9,4100	1.000
Certificate	NL0012517700	BMW 82.3TL OPENH	EUR	0,9000	0,9200	0,9000			0,9200		0,8900	1.000	0,9400	1.000
Certificate	NL0012509632	BMW 90.2TS OPENB	EUR	11,6800	11,6800	11,6300			11,6300		11,6100	1.000	11,6500	1.000
Certificate	NL0012365258	BMW 91.4TS OPENH	EUR	1,2700	1,2900	1,2700			1,2900		1,2600	1.000	1,3100	1.000
Certificate	NL0012431035	BMW 91.6TS OPENH	EUR	1,2900	1,3100	1,2900			1,3100		1,2800	1.000	1,3300	1.000
Certificate	NL0011728332	BMW 93.7TS OPENH	EUR	1,5200	1,5400	1,5200			1,5400		1,5100	1.000	1,5600	1.000
Certificate	NL0011235080	BMW 94.4TS OPENH	EUR	1,6000	1,6100	1,6000			1,6100		1,5800	1.000	1,6300	1.000
Certificate	NL0011251103	BMW 94.7TS OPENB	EUR	16,4600	16,4600	16,4100			16,4100		16,3900	1.000	16,4300	1.000
Certificate	NL0012245138	BMW 98.8TS OPENH	EUR	2,0600	2,0800	2,0600			2,0800		2,0500	1.000	2,1000	1.000
Certificate	NL0011041991	BMW 109.4TS OPENH	EUR	3,2100	3,2300	3,2100			3,2300		3,2000	1.000	3,2500	1.000
Certificate	NL0012039234	BMW 109.5BS OPENB	EUR	24,4600	24,4600	24,4100			24,4100		24,3900	1.000	24,4300	1.000
Certificate	DE000CN6JGM0	BMW 52.91TL OPENZ	EUR	33,1400	33,1400	33,1400			33,1400		33,0400	1.500	33,2400	1.500
Certificate	DE000CN6HSG1	BMW 57.91TL OPENZ	EUR	28,1500	28,1500	28,1500			28,1500		28,0500	1.500	28,2500	1.500
Certificate	DE000CR9RQ56	BMW 63.23TL OPENZ	EUR	22,8300	22,8300	22,8300			22,8300		22,7300	1.500	22,9300	1.500
Certificate	NL0012496285	BMW 65.04BL OPENB	EUR	21,4100	21,4300	21,4100			21,4300		21,4300	1.000		
Certificate	NL0011907399	BMW 68.28BL OPENB	EUR	18,1700	18,2100	18,1700			18,2100		18,1900	1.000	18,2300	1.000
Certificate	NL0012020572	BMW 71.86BL OPENB	EUR	14,5900	14,6300	14,5900			14,6300		14,6100	1.000	14,6500	1.000
Certificate	DE000CD63LH5	BMW 74.18TL OPENZ	EUR	11,8900	11,8900	11,8900			11,8900		11,7900	1.500	11,9900	1.500
Certificate	NL0012032171	BMW 75.61BL OPENB	EUR	10,8400	10,8800	10,8400			10,8800		10,8600	1.000	10,9000	1.000
Certificate	DE000CE6ENK2	BMW 80.17TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	9.000	1,2000	9.000
Certificate	NL0012508923	BMW 90.24BS OPENB	EUR	5,1600	5,1600	5,1100			5,1100		5,0900	1.000	5,1300	1.000
Certificate	DE000CD63ZD4	BMW 95.02TS OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,4300	1.500	9,6300	1.500
Certificate	NL0012025381	BMW 99.27BS OPENB	EUR	14,1900	14,1900	14,1400			14,1400		14,1200	1.000	14,1600	1.000
Certificate	DE000CX0K2R0	BNP 35TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	7.500	3,3100	7.500
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	7.500	2,3000	7.500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	7.500	2,2300	7.500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	7.500	2,0200	7.500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	7.500	1,5000	7.500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	7.500	1,7300	7.500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	7.500	1,0500	7.500
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	7.500	1,3100	7.500
Certificate	DE000CY502J5	BNP 60TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	7.500	0,6400	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	DE000CY500E0	BNP 60TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	7.500	0,3700	7.500
Certificate	DE000CY528B8	BNP 65TS OPENC	EUR											
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	7.500	0,9600	7.500
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	7.500	1,3000	7.500
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	7.500	0,8700	7.500
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	7.500	0,5400	7.500
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	7.500	1,4600	7.500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	7.500	1,8400	7.500
Certificate	NL0012510754	BNP 65.8S OPENB	EUR											
Certificate	NL0009897198	BNP 14.6TL OPENB	EUR	51,1500	51,1500	51,1500			51,1500		51,1300	5.000	51,1700	5.000
Certificate	NL0010379582	BNP 32.9TL OPENB	EUR	34,5600	34,5600	34,5600			34,5600		34,5400	5.000	34,5800	5.000
Certificate	NL0012021521	BNP 43.2TL OPENB	EUR	25,2400	25,4500	25,1200	5090,0000	1	25,1200	200	25,1000	5.000	25,1400	5.000
Certificate	NL0011979968	BNP 44.7TL OPENH	EUR	23,9400	23,9400	23,7600			23,7600		23,7100	3.000	23,8100	3.000
Certificate	NL0012025043	BNP 45.8TL OPENB	EUR	22,8700	22,8700	22,7500			22,7500		22,7300	5.000	22,7700	5.000
Certificate	NL0012026447	BNP 48.4TL OPENB	EUR	20,5700	20,5700	20,4500			20,4500		20,4300	5.000	20,4700	5.000
Certificate	NL0012030407	BNP 50.9TL OPENB	EUR	18,2900	18,2900	18,1700			18,1700		18,1500	5.000	18,1900	5.000
Certificate	NL0012115653	BNP 53.4TL OPENB	EUR	15,9600	15,9600	15,8400			15,8400		15,8200	5.000	15,8600	5.000
Certificate	NL0012115455	BNP 54.8BL OPENB	EUR	10,1700	10,1700	10,0500			10,0500		10,0300	5.000	10,0600	5.000
Certificate	NL0012214159	BNP 57.2TL OPENH	EUR	12,5800	13,1000	12,3900	6550,0000	1	12,3900	500	12,3500	3.000	12,4200	3.000
Certificate	NL0012259527	BNP 58.6TL OPENB	EUR	11,2900	11,2900	11,1700			11,1700		11,1500	5.000	11,1900	5.000
Certificate	NL0012259535	BNP 61.1TL OPENB	EUR	9,0000	9,0000	8,8800			8,8800		8,8600	5.000	8,9000	5.000
Certificate	NL0012510382	BNP 66.7TS OPENB	EUR	9,4500	9,5800	9,4500			9,5800		9,5600	5.000	9,6000	5.000
Certificate	NL0012259782	BNP 71.7TS OPENB	EUR	15,0700	15,2000	15,0700			15,2000		15,1800	5.000	15,2200	5.000
Certificate	NL0012281224	BNP 76.7TS OPENB	EUR	20,6300	20,7600	20,6300			20,7600		20,7400	5.000	20,7800	5.000
Certificate	NL0012244180	BNP 103.3TS OPENH	EUR	50,2000	50,3700	50,2000			50,3700		50,3300	3.000	50,4000	3.000
Certificate	NL0011412978	BNP 20.12TL OPENH	EUR	46,3000	46,3000	46,1100			46,1100		46,0600	3.000	46,1600	3.000
Certificate	NL0011412960	BNP 28.41TL OPENH	EUR	38,7600	38,7600	38,5700			38,5700		38,5200	3.000	38,6200	3.000
Certificate	DE000CN6J889	BNP 30.39TL OPENZ	EUR	34,0400	34,0400	34,0400			34,0400		34,0400	1.350		
Certificate	DE000CN6HM39	BNP 33.56TL OPENZ	EUR	31,0800	31,0800	31,0800			31,0800		30,8700	1.350	31,2900	1.350
Certificate	DE000CD61RR5	BNP 36.16TL OPENZ	EUR	28,4800	28,4800	28,4800			28,4800		28,2700	1.350	28,6900	1.350
Certificate	NL0012056618	BNP 37.98TL OPENH	EUR	30,0500	30,0500	29,8600			29,8600		29,8200	3.000	29,8900	3.000
Certificate	DE000CD62726	BNP 39.23TL OPENZ	EUR	25,4200	25,4200	25,4200			25,4200		25,2100	1.350	25,6300	1.350
Certificate	DE000CD62772	BNP 42.22TL OPENZ	EUR	22,4300	22,4300	22,4300			22,4300		22,2200	1.350	22,6400	1.350
Certificate	DE000CD63C13	BNP 47.19TL OPENZ	EUR	17,4700	17,4700	17,4700			17,4700		17,2600	1.350	17,6800	1.350
Certificate	NL0011993670	BNP 50.69TL OPENH	EUR	18,5000	18,5000	18,3100			18,3100		18,2600	3.000	18,3600	3.000
Certificate	NL0012105860	BNP 50.73BL OPENB	EUR	14,2300	14,2300	14,1100			14,1100		14,0900	5.000	14,1200	5.000
Certificate	DE000CD63ZE2	BNP 52.17TL OPENZ	EUR	12,5000	12,5000	12,5000			12,5000		12,2900	1.350	12,7100	1.350
Certificate	NL0012114367	BNP 52.77BL OPENB	EUR	12,1900	12,1900	12,0700			12,0700		12,0500	5.000	12,0800	5.000
Certificate	NL0012258362	BNP 56.82BL OPENB	EUR	8,1400	8,1400	8,0200			8,0200		8,0000	5.000	8,0300	5.000
Certificate	DE000CE6CHL6	BNP 59.15TL OPENZ	EUR	1,1400	1,1400	1,1150	114,0000	1	1,1150	100	1,0700	6.000	1,1600	6.000
Certificate	NL0012258875	BNP 60.89BL OPENB	EUR	4,0800	4,0800	3,9600			3,9600		3,9400	5.000	3,9700	5.000
Certificate	NL0012214142	BNP 61.23TL OPENH	EUR	8,9100	8,9100	8,7200			8,7200		8,6700	3.000	8,7700	3.000
Certificate	LU1573539001	BNP 61.47TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		2,9600	40.000	3,0600	40.000
Certificate	LU1548195681	BNP 62.27TCIOPENS	EUR	4,2800	4,2800	4,2800			4,2800		4,2300	40.000	4,3300	40.000
Certificate	NL0012693428	BNP 62.87BL OPENB	EUR	2,0900	2,0900	1,8300	366,0000	1	1,9700	200	1,9500	5.000	1,9800	5.000
Certificate	NL0012507313	BNP 67.96BS OPENB	EUR	3,8400	3,9700	3,8400			3,9700		3,9500	5.000	3,9800	5.000
Certificate	NL0012276257	BNP 70.94BS OPENB	EUR	6,8200	6,9500	6,8200			6,9500		6,9300	5.000	6,9600	5.000
Certificate	NL0011412846	BNP 71.53TS OPENH	EUR	14,9400	15,1000	14,9400			15,1000		15,0500	3.000	15,1500	3.000
Certificate	NL0012243281	BNP 75.67TS OPENH	EUR	19,5400	19,7000	19,5400			19,7000		19,6600	3.000	19,7300	3.000
Certificate	NL0012437842	BNP 76.05TS OPENH	EUR	19,9700	20,1200	19,9700			20,1200		20,0700	3.000	20,1700	3.000
Certificate	NL0012312516	BNP 95.22TS OPENH	EUR	41,2500	41,4000	41,2500			41,4000		41,3500	3.000	41,4500	3.000
Certificate	NL0012365266	BNP 95.28TS OPENH	EUR	41,3200	41,4700	41,3200			41,4700		41,4200	3.000	41,5200	3.000
Certificate	NL0012374078	BNP 95.33TS OPENH	EUR	41,3700	41,5400	41,3700			41,5400		41,5000	3.000	41,5700	3.000
Certificate	DE000CV4YXV0	BNRGn42.51TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	3.000	1,1300	3.000
Certificate	DE000CV4YYP0	BNRGn48.51TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	3.000	0,5400	3.000
Certificate	DE000CD62R17	BOBL 114.1TL OPENZ	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	5.000	18,5400	5.000
Certificate	DE000CD62R33	BOBL 145.5TS OPENZ	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	5.000	12,5100	5.000
Certificate	DE000CD62R09	BOBL 122.3TL OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	5.000	10,1900	5.000
Certificate	DE000CD62R25	BOBL 136.3TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	5.000	3,8900	5.000
Certificate	DE000CE6CDJ9	BOBL 151.8TS OPENZ	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	5.000	19,3500	5.000
Certificate	NL0010049383	BOEIN 55TL OPENB	EUR	206,7100	206,7100	206,7100			206,7100		206,7100	3.000		
Certificate	NL0011418983	BOEIN 70TL OPENH	EUR	19,2000	19,5200	19,2000			19,5200		19,5200	10.000		
Certificate	DE000CN6HTK1	BOEIN96.67TL OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,7500	100.000		
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,6100	100	11,3100	100
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	11,4300	11,4300	11,4300			11,4300		11,3900	100	11,4600	100
Certificate	DE000CY516J5	BOSKA 24TL OPENC	EUR	7,5400	7,5400	7,5400			7,5400		7,5000	100	7,5700	100
Certificate	DE000CY523X2	BOSKA 25TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,5700	100	6,6400	100
Certificate	DE000CY16LF3	BOSKA 25TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,3300	100	7,0300	100
Certificate	DE000CY51X66	BOSKA 25TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,6500	100	6,3500	100
Certificate	DE000CY528R3	BOSKA 25TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		5,6600	100	6,3600	100
Certificate	DE000CY51M02	BOSKA 25TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,6500	100	6,3300	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	DE000CY51485	BOSKA 26TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,5900	100	5,2900	100
Certificate	DE000CY516K3	BOSKA 26TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5500	100	5,6200	100
Certificate	NL0011743265	BOSKA 26TL OPENH	EUR	6,6800	6,6900	6,6800			6,6900		6,6600	5.000	6,7100	5.000
Certificate	NL0011743257	BOSKA 27TL OPENH	EUR	5,7300	5,7400	5,7300			5,7400		5,7100	5.000	5,7600	5.000
Certificate	DE000CY51JY5	BOSKA 28TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,6200	100	3,3200	100
Certificate	DE000CY521Y4	BOSKA 28TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6600	100	3,7300	100
Certificate	DE000CY529V3	BOSKA 30TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,6700	100	1,3700	100
Certificate	DE000CY52895	BOSKA 30TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7500	100	1,8200	100
Certificate	DE000CY514A9	BOSKA 32TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		0,9700	100	1,6700	100
Certificate	DE000CY516M9	BOSKA 32TS OPENC	EUR											
Certificate	DE000CY518W6	BOSKA 34TS OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,1700	100	4,2400	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300		2,9800	100	3,6800	100
Certificate	NL0011599584	BOSKA 34TS OPENH	EUR	6,0900	6,0900	6,0500			6,0500		6,0200	5.000	6,0700	5.000
Certificate	DE000CY51M10	BOSKA 35TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	100	5,3300	100
Certificate	DE000CY518X4	BOSKA 35TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2000	100	5,2700	100
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,0400	100	4,7400	100
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		3,9800	100	4,6800	100
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,0100	100	4,7100	100
Certificate	DE000CY528A0	BOSKA 36TS OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,3900	100	6,4600	100
Certificate	DE000CY16LG1	BOSKA 38TS OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,6400	100	6,3400	100
Certificate	DE000CY16LH9	BOSKA 40TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,6200	100	8,3200	100
Certificate	DE000CY51K04	BOSKA 40TS OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,0200	100	9,7200	100
Certificate	DE000CY523Y0	BOSKA 40TS OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,4400	100	10,5100	100
Certificate	NL0012027924	BOSKA 20.28L OPENB	EUR	11,1800	11,2800	11,1800			11,2800		11,2500	3.000	11,3000	3.000
Certificate	NL0012310858	BOSKA 20.4TL OPENH	EUR	11,8400	11,8500	11,8400			11,8500		11,8200	5.000	11,8700	5.000
Certificate	DE000CN6K503	BOSKA 22.9TL OPENZ	EUR	8,0600	8,0600	8,0600			8,0600		7,9800	375	8,1300	375
Certificate	NL0011044490	BOSKA 23.6TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,8800	5.000	8,9300	5.000
Certificate	NL0011743273	BOSKA 24.9TL OPENH	EUR	7,6300	7,6400	7,6300			7,6400		7,6100	5.000	7,6600	5.000
Certificate	DE000CN6HSH9	BOSKA 24.9TL OPENZ	EUR	5,9500	6,0800	5,9500	892,5000	1	6,0800	150	6,0000	375	6,1500	375
Certificate	NL0012516090	BOSKA 27.6TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,0800	5.000	5,1300	5.000
Certificate	NL0012520399	BOSKA 28.1TL OPENH	EUR	4,6500	4,6600	4,6500			4,6600		4,6300	5.000	4,6800	5.000
Certificate	NL0012521371	BOSKA 28.6TL OPENH	EUR	4,1900	4,2000	4,1900			4,2000		4,1700	5.000	4,2200	5.000
Certificate	NL0012547061	BOSKA 30.6TL OPENH	EUR											
Certificate	NL0012310825	BOSKA 31.8TS OPENH	EUR											
Certificate	NL0012031116	BOSKA 32.58OC1217B	EUR	32,4200	32,4200	32,4200			32,4200		32,3400	5.000	32,5000	5.000
Certificate	NL0012432652	BOSKA 32.5TS OPENH	EUR	4,5300	4,5300	4,4800			4,4800		4,4500	5.000	4,5000	5.000
Certificate	NL0012305817	BOSKA 33.2TS OPENH	EUR	5,2900	5,2900	5,2400			5,2400		5,2100	5.000	5,2600	5.000
Certificate	NL0011531744	BOSKA 34.1TS OPENB	EUR	7,1300	7,1300	7,0000			7,0000		6,9700	1.000	7,0200	1.000
Certificate	NL0012305270	BOSKA 34.2TS OPENH	EUR	6,3600	6,3600	6,3100			6,3100		6,2800	5.000	6,3300	5.000
Certificate	NL0011935499	BOSKA 35.8TS OPENH	EUR	8,1200	8,1200	8,0700			8,0700		8,0400	5.000	8,0900	5.000
Certificate	NL0011933494	BOSKA 37.7TS OPENH	EUR	10,1900	10,1900	10,1400			10,1400		10,1100	5.000	10,1600	5.000
Certificate	NL0011421169	BOSKA 38.7TS OPENH	EUR	11,2600	11,2600	11,2100			11,2100		11,1800	5.000	11,2300	5.000
Certificate	NL0011044409	BOSKA 51.3TS OPENH	EUR	24,8200	24,8200	24,7800			24,7800		24,7500	5.000	24,8000	5.000
Certificate	NL0010174264	BOSKA18.97TL OPENB	EUR	13,5800	13,5800	13,5800			13,5800		13,5500	1.000	13,6000	1.000
Certificate	DE000CD63HY8	BOSKA21.39TL OPENZ	EUR	9,5900	9,5900	9,5900			9,5900		9,5100	375	9,6600	375
Certificate	NL0012490262	BOSKA21.84BL OPENB	EUR	9,5400	9,6400	9,4500	4725,0000	1	9,6400	500	9,6100	3.000	9,6600	3.000
Certificate	NL0010134813	BOSKA22.24TL OPENB	EUR	10,6000	10,6000	10,6000			10,6000		10,5700	1.000	10,6200	1.000
Certificate	NL0012489637	BOSKA23.35BL OPENB	EUR	8,0200	8,1000	8,0200			8,1000		8,1000	3.000		
Certificate	NL0011636501	BOSKA24.87BL OPENB	EUR	6,5100	6,6100	6,5100			6,6100		6,5800	3.000	6,6300	3.000
Certificate	LU1573539183	BOSKA25.62TCIOPENS	EUR	5,6300	5,6300	5,6300			5,6300		5,6000	1.500	5,6500	1.500
Certificate	NL0010515888	BOSKA25.78TL OPENB	EUR	7,3800	7,3800	7,3800			7,3800		7,3500	1.000	7,4000	1.000
Certificate	NL0011535026	BOSKA26.45BL OPENB	EUR	4,9300	5,0300	4,7300	14550,0000	2	5,0300	3000	5,0000	3.000	5,0500	3.000
Certificate	LU1573539266	BOSKA26.57TCIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6400	1.500	4,6900	1.500
Certificate	DE000CN6GV93	BOSKA26.98TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9200	375	4,0700	375
Certificate	LU1574195019	BOSKA27.58TCIOPENS	EUR	3,7900	3,7900	3,7900			3,7900		3,7600	1.500	3,8100	1.500
Certificate	NL0012496798	BOSKA27.78TL OPENB	EUR	5,4600	5,5600	5,4600			5,5600		5,5300	1.000	5,5800	1.000
Certificate	NL0012497127	BOSKA27.96BL OPENB	EUR	3,4200	3,5300	3,4200			3,5300		3,5000	3.000	3,5500	3.000
Certificate	LU1612181203	BOSKA28.51TCIOPENS	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	1.500	2,9000	1.500
Certificate	NL0012502017	BOSKA28.79TL OPENB	EUR	4,5400	4,6400	4,5400			4,6400		4,6100	1.000	4,6600	1.000
Certificate	DE000CE6FKB4	BOSKA28.97TL OPENZ	EUR	0,4100	0,4100	0,4050	307,5000	1	0,4050	750	0,3900	1.500	0,4200	1.500
Certificate	NL0012510218	BOSKA29.46BL OPENB	EUR	1,9200	2,0200	1,9200			2,0200		1,9900	3.000	2,0400	3.000
Certificate	NL0012692677	BOSKA29.79TL OPENB	EUR	3,6500	3,7500	3,6500			3,7500		3,7200	1.000	3,7700	1.000
Certificate	LU1650941740	BOSKA29.89TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	1.500	1,6200	1.500
Certificate	LU1548359469	BOSKA30.57TPIOPENS	EUR											
Certificate	LU1612630282	BOSKA32.62TPIOPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3300	1.500	2,3800	1.500
Certificate	DE000CE6D640	BOSKA32.82TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	1.500	0,4400	1.500
Certificate	NL0012112478	BOSKA33.16BS OPENB	EUR	3,1100	3,1100	2,9800			2,9800		2,9500	3.000	3,0000	3.000
Certificate	NL0011527023	BOSKA35.59BS OPENB	EUR	5,5400	5,5400	5,4100			5,4100		5,3800	3.000	5,4300	3.000
Certificate	LU1477221847	BOSKA36.26TPIOPENS	EUR	4,1000	4,1000	4,1000			4,1000		4,0700	1.500	4,1200	1.500
Certificate	DE000CN6GNR1	BOSKA36.31TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5300	375	5,6800	375
Certificate	NL0011527692	BOSKA36.95TS OPENB	EUR	10,2900	10,2900	10,1600			10,1600		10,1300	1.000	10,1800	1.000
Certificate	NL0011518568	BOSKA37.92BS OPENB	EUR	7,8700	7,8700	7,7400			7,7400		7,7100	3.000	7,7600	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6G0Q7	BOSKA40.27TS OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,4800	375	9,6300	375
Certificate	NL0011428560	BOSKA42.53TS OPENB	EUR	16,4800	16,4800	16,3200			16,3200		16,3200	1.000		
Certificate	NL0010444261	BOUYG14.93TL OPENB	EUR	30,4900	30,4900	30,4900			30,4900		30,4700	5.500	30,5000	2.500
Certificate	DE000CV4YXG1	BOUYG35.02TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9400	4.500	0,9700	4.500
Certificate	DE000CV4YYQ8	BOUYG40.02TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	4.500	0,4700	4.500
Certificate	NL0009495605	BP 40TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	40.000	5,3900	21.479
Certificate	NL0009484427	BP 100TL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	40.000	4,7100	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0200	2.000		
Certificate	NL0009506153	BP 210TL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	40.000	3,6200	14.235
Certificate	NL0009434620	BP 250TL OPENB	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	40.000	3,1800	40.000
Certificate	NL0011728415	BP 3.1TL OPENH	EUR	2,5900	2,5900	2,5600			2,5600		2,5300	3.000	2,5800	3.000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	2,2100	2,2100	2,1800			2,1800		2,1500	3.000	2,2000	3.000
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	1,5100	1,5100	1,4800			1,4800		1,4500	3.000	1,5000	3.000
Certificate	NL0011995717	BP 4.1TL OPENH	EUR	1,5600	1,5600	1,5200			1,5200		1,4900	3.000	1,5400	3.000
Certificate	NL0012520969	BP 4.6TL OPENH	EUR	0,9900	0,9900	0,9600			0,9600		0,9300	3.000	0,9800	3.000
Certificate	NL0012547467	BP 5.2TS OPENH	EUR	0,6100	0,6400	0,6100			0,6400		0,6100	3.000	0,6600	3.000
Certificate	NL0012524979	BP 5.4TS OPENH	EUR	0,8700	0,9000	0,8700			0,9000		0,8700	3.000	0,9200	3.000
Certificate	NL0011988746	BP 5.9TS OPENH	EUR	1,4800	1,5100	1,4800			1,5100		1,4800	3.000	1,5300	3.000
Certificate	DE000CN6JUE8	BP 2.87TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5000	10.500	2,5500	10.500
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CR9RZ71	BP 2.343TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1000	10.500	3,1500	10.500
Certificate	DE000CR9R3K9	BP 2.615TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7900	10.500	2,8400	10.500
Certificate	DE000CN6LA03	BP 3.226TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1000	10.500	2,1500	10.500
Certificate	DE000CD61TQ3	BP 3.575TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7000	10.500	1,7500	10.500
Certificate	DE000CD634Y0	BP 3.981TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2400	10.500	1,2900	10.500
Certificate	DE000CE6EX04	BP 4.385TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	10.500	0,8400	10.500
Certificate	DE000CE6E366	BPOST 25.6TS OPENZ	EUR										0,2000	10.000
Certificate	DE000CR9RQ72	BPOST14.72TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	3.750	0,5500	3.750
Certificate	DE000CE6DFH6	BPOST15.76TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	1.050	1,9900	1.050
Certificate	DE000CR4J449	BPOST16.78TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	3.750	0,4500	3.750
Certificate	DE000CR4JBQ3	BPOST18.48TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	3.750	0,3600	3.750
Certificate	DE000CE6BJ85	BPOST19.59TL OPENZ	EUR	0,3100	0,3100	0,2950	1499,7800	1	0,2950	4838	0,2900	3.750	0,3000	3.750
Certificate	DE000CE6DXW8	BPOST20.58TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	1.050	1,0200	1.050
Certificate	DE000CE6E853	BPOST21.58TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	1.050	0,8300	1.050
Certificate	DE000CE6FC08	BPOST22.58TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	1.050	0,6300	1.050
Certificate	DE000CV4YVV4	BPOST24.07TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	1.050	0,3300	1.050
Certificate	DE000CE6ETR4	BPOST28.09TS OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	1.050	0,5500	1.050
Certificate	DE000CV4YY13	BRBY 13.81TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	4.500	0,8500	4.500
Certificate	DE000CV4YZ95	BRBY 15.81TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	4.500	0,4000	4.500
Certificate	DE000CN6JPB4	BRCLS 1.17TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	15.000	1,0100	15.000
Certificate	DE000CV4ZOT3	BRCLS 1.78TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	15.000	0,3200	15.000
Certificate	DE000CD625N1	BRCLS1.478TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	15.000	0,6600	15.000
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	0,6650	0,6650	0,6650			0,6650		0,6620	306.400	0,6680	306.400
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	94.100	6,8700	94.100
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	5,2850	5,2850	5,2850			5,2850		5,2700	59.300	5,3000	59.300
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	75.000	10,4400	75.000
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	15,1200	15,1200	15,1200			15,1200		15,0600	10.000	15,1800	10.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,2600	8.500	9,4000	8.500
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0340	0,0340	0,0340			0,0340		0,0320	3.000.000	0,0360	2.492.069
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,4600	0,4600	0,4600			0,4600		0,4580	836.500	0,4620	836.500
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	249.800	2,8800	249.800
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,1386	0,1386	0,1386			0,1386		0,1376	200.000	0,1396	200.000
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	1,7930	1,7930	1,7930			1,7930		1,7860	90.000	1,8000	90.000
Certificate	DE000CE6EQ03	BRENT 36TL 0118Z	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	2.500	22,2100	2.500
Certificate	DE000CV4YS52	BRENT 40TL 0418Z	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	2.500	18,1600	2.500
Certificate	DE000CV51PX4	BRENT 40TL 1217C	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	150.000	1,9500	150.000
Certificate	DE000CE6EQ11	BRENT 42TL 0118Z	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	2.500	17,1200	2.500
Certificate	DE000CV4YS60	BRENT 43TL 0418Z	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	2.500	15,6300	2.500
Certificate	NL0012274963	BRENT 458L OPENB	EUR	15,0150	15,0150	15,0150			15,0150		15,0100	20.000	15,0200	20.000
Certificate	DE000CV51PW6	BRENT 45TL 1217C	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	150.000	1,5200	150.000
Certificate	DE000CE6EQ29	BRENT 46TL 0118Z	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	2.500	13,7300	2.500
Certificate	DE000CV4YS78	BRENT 46TL 0418Z	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	2.500	13,1000	2.500
Certificate	DE000CE6EQ37	BRENT 48TL 0118Z	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	2.500	12,0300	2.500
Certificate	DE000CV51PV8	BRENT 48TL 1217C	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	150.000	1,2700	150.000
Certificate	DE000CV4YS86	BRENT 49TL 0418Z	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	2.500	10,5700	2.500
Certificate	DE000CV526D7	BRENT 50TL 0118C	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	150.000	1,0400	150.000
Certificate	DE000CV51PU0	BRENT 50TL 1217C	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	150.000	1,1000	150.000
Certificate	DE000CV526C9	BRENT 52TL 0118C	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	150.000	0,8700	150.000
Certificate	DE000CV4YS94	BRENT 52TL 0418Z	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	2.500	8,0400	2.500
Certificate	DE000CV51PT2	BRENT 52TL 1217C	EUR	0,9500	0,9500	0,9300	285,0000	1	0,9300	300	0,9200	150.000	0,9300	150.000
Certificate	DE000CV526B1	BRENT 55TL 0118C	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	150.000	0,6200	150.000
Certificate	DE000CV4YSA4	BRENT 55TL 0418Z	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	2.500	5,5100	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	DE000CY51PS4	BRENT 55TL 1217C	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	150.000	0,6800	150.000
Certificate	DE000CY526A3	BRENT 58TL 0118C	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	150.000	0,3700	150.000
Certificate	DE000CV4YSB2	BRENT 58TL 0418Z	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	2.500	2,9800	2.500
Certificate	DE000CY51T62	BRENT 58TL 1217C	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	150.000	0,4200	150.000
Certificate	DE000CY52699	BRENT 60TL 0118C	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	150.000	0,2000	150.000
Certificate	DE000CY526E5	BRENT 65TS 0118C	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	150.000	0,2900	150.000
Certificate	DE000CV4YSC0	BRENT 65TS 0418Z	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	2.500	3,5200	2.500
Certificate	DE000CY51Q08	BRENT 65TS 1217C	EUR											
Certificate	DE000CY526F2	BRENT 68TS 0118C	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	150.000	0,5400	150.000
Certificate	DE000CE6EQ78	BRENT 68TS 0118Z	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	2.500	5,3600	2.500
Certificate	DE000CY51Q16	BRENT 68TS 1217C	EUR	0,4700	0,5100	0,4700	121,2500	2	0,5100	250	0,5000	150.000	0,5100	150.000
Certificate	NL0012504229	BRENT 68TS OPENB	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	20.000	7,1200	20.000
Certificate	DE000CV4YSD8	BRENT 69TS 0418Z	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	2.500	6,8900	2.500
Certificate	DE000CY526G0	BRENT 70TS 0118C	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	150.000	0,7100	150.000
Certificate	DE000CY51Q24	BRENT 70TS 1217C	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	150.000	0,6800	150.000
Certificate	DE000CY526H8	BRENT 72TS 0118C	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	150.000	0,8800	150.000
Certificate	DE000CV4YSE6	BRENT 73TS 0418Z	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	2.500	10,2600	2.500
Certificate	DE000CY526J4	BRENT 75TS 0118C	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	150.000	1,1400	150.000
Certificate	DE000CY51Q32	BRENT 75TS 1217C	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	150.000	1,1000	150.000
Certificate	DE000CV4YSF3	BRENT 77TS 0418Z	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	2.500	13,6400	2.500
Certificate	DE000CY526K2	BRENT 80TS 0118C	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	150.000	1,5600	150.000
Certificate	DE000CV4YSG1	BRENT 81TS 0418Z	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	2.500	17,0100	2.500
Certificate	DE000CV4YSH9	BRENT 85TS 0418Z	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	2.500	20,3800	2.500
Certificate	NL0011636949	BRENT 25.5TL OPENB	EUR	32,3150	32,3150	32,3150			32,3150		32,3100	20.000	32,3200	20.000
Certificate	NL0011539549	BRENT 27.6TL OPENB	EUR	30,6150	30,6150	30,6150			30,6150		30,6100	20.000	30,6200	20.000
Certificate	DE000CE6DM73	BRENT 28.6TL OPENZ	EUR	29,4200	29,4200	29,4200			29,4200		29,4100	15.000	29,4200	15.000
Certificate	NL0011532387	BRENT 29.6TL OPENB	EUR	28,9050	28,9050	28,9050			28,9050		28,9000	20.000	28,9100	20.000
Certificate	NL0011535513	BRENT 33.1TL OPENB	EUR	26,1150	26,1150	26,1150			26,1150		26,1100	20.000	26,1200	20.000
Certificate	NL0011531280	BRENT 34.3TL OPENB	EUR	25,1150	25,1150	25,1150			25,1150		25,1100	20.000	25,1200	20.000
Certificate	NL0011534565	BRENT 34.5BL OPENB	EUR	23,9750	23,9750	23,9750			23,9750		23,9700	20.000	23,9800	20.000
Certificate	NL0011727839	BRENT 36.4TL OPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,3800	30.000	23,4100	30.000
Certificate	NL0011637855	BRENT 37.2TL OPENB	EUR	22,6950	22,6950	22,6950			22,6950		22,6900	20.000	22,7000	20.000
Certificate	NL0011648340	BRENT 39.3TL OPENB	EUR	20,9850	20,9850	20,9850			20,9850		20,9800	20.000	20,9900	20.000
Certificate	NL0011727805	BRENT 39.5TL OPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8400	30.000	20,8700	30.000
Certificate	DE000CNGJ3H7	BRENT 39.9TL OPENZ	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	15.000	20,0100	15.000
Certificate	NL0011655105	BRENT 41.4TL OPENB	EUR	19,2650	19,2650	19,2650			19,2650		19,2600	20.000	19,2700	20.000
Certificate	DE000VN66W78	BRENT 42.2TL OPENV	EUR	17,6350	17,6350	17,6350			17,6350		17,6300	50.000	17,6400	50.000
Certificate	NL0011727771	BRENT 42.6TL OPENH	EUR	18,3300	18,3300	18,3300			18,3300		18,3100	30.000	18,3400	30.000
Certificate	NL0011933262	BRENT 42.8TL OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1400	30.000	18,1700	30.000
Certificate	NL0011655741	BRENT 43.5TL OPENB	EUR	17,6050	17,6050	17,6050			17,6050		17,6000	20.000	17,6100	20.000
Certificate	NL0012274310	BRENT 44.5TL OPENB	EUR	16,7550	16,7550	16,7550			16,7550		16,7500	20.000	16,7600	20.000
Certificate	NL0012277453	BRENT 46.6TL OPENB	EUR	15,0550	15,0550	15,0550			15,0550		15,0500	20.000	15,0600	20.000
Certificate	NL0012279020	BRENT 47.7TL OPENB	EUR	14,1600	14,1850	14,1600	2166,4800	1	14,1850	153	14,1800	20.000	14,1900	19.847
Certificate	DE000VL2FMA9	BRENT 47.8TL OPENV	EUR	12,4950	12,4950	12,4950			12,4950		12,4900	50.000	12,5000	50.000
Certificate	DE000CE6E556	BRENT 48.6TL OPENZ	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	15.000	12,0600	15.000
Certificate	NL0012279038	BRENT 48.7TL OPENB	EUR	13,3550	13,3550	13,3550			13,3550		13,3500	20.000	13,3600	20.000
Certificate	DE000VL2FMB7	BRENT 48.8TL OPENV	EUR	11,6350	11,6350	11,6350			11,6350		11,6300	50.000	11,6400	50.000
Certificate	NL0012491989	BRENT 49.7TL OPENB	EUR	12,5350	12,5350	12,5350			12,5350		12,5300	20.000	12,5400	20.000
Certificate	DE000VL2FSL3	BRENT 50.6TL OPENV	EUR	10,7850	10,7850	10,7850			10,7850		10,7800	50.000	10,7900	50.000
Certificate	NL0012492847	BRENT 51.7TL OPENB	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	20.000	10,8800	20.000
Certificate	NL0012036529	BRENT 52.6TS OPENB	EUR											
Certificate	NL0012494785	BRENT 52.7TL OPENB	EUR	10,0750	10,0750	10,0750			10,0750		10,0700	20.000	10,0800	20.000
Certificate	NL0012495170	BRENT 53.7TL OPENB	EUR	10,6400	10,6400	9,2300	5271,3000	2	9,2650	510	9,2600	20.000	9,2700	19.890
Certificate	NL0012500425	BRENT 54.6TL OPENB	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	20.000	8,4700	20.000
Certificate	NL0012501118	BRENT 55.7TL OPENB	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	20.000	7,5900	20.000
Certificate	NL0012503171	BRENT 56.7TL OPENB	EUR	8,0000	8,2300	6,7850	28736,5000	4	6,7850	3520	6,7800	20.000	6,7900	20.000
Certificate	DE000VL5RVA8	BRENT 56.9TL OPENV	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	DE000CE6FEH4	BRENT 57.2TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	15.000	5,5900	15.000
Certificate	NL0012504955	BRENT 57.7TL OPENB	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	20.000	5,9800	20.000
Certificate	DE000VL5RVB6	BRENT 57.9TL OPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	NL0012504963	BRENT 58.7TL OPENB	EUR	6,3700	6,3700	5,1550	3822,0000	2	5,1550	600	5,1500	20.000	5,1600	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	NL0011441001	BRENT 59.2TS OPENB	EUR											
Certificate	NL0012508386	BRENT 59.7TL OPENB	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	20.000	4,3600	20.000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	50.000	4,3700	50.000
Certificate	NL0012511273	BRENT 60.7TL OPENB	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	20.000	3,4900	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	50.000	3,5500	50.000
Certificate	NL0012693964	BRENT 61.7TL OPENB	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	20.000	2,7000	20.000
Certificate	NL0012694103	BRENT 63.7TL OPENB	EUR											
Certificate	NL0012692883	BRENT 64.1TS OPENB	EUR											
Certificate	NL0012497044	BRENT 65.6BS OPENB	EUR										2,7500	200
Certificate	DE000VL5RU99	BRENT 65.6TS OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012497275	BRENT 66.1TS OPENB	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	20,000	5,4200	20,000	
Certificate	DE000VL37KL6	BRENT 66.6TS OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50,000	5,4900	50,000	
Certificate	DE000VL37KM4	BRENT 67.6TS OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50,000	6,3700	50,000	
Certificate	DE000VL37KN2	BRENT 68.6TS OPENV	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50,000	7,2500	50,000	
Certificate	DE000VL37KP7	BRENT 69.6TS OPENV	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	50,000	8,1300	50,000	
Certificate	NL0012508402	BRENT 70.1TS OPENB	EUR	7,4700	8,9150	7,4700	434,1000	3	8,9150		54	8,9100	19,983	8,9200	19,980
Certificate	NL0012692602	BRENT 72.1TS OPENB	EUR	10,0200	10,6950	10,0200	170,3400	1	10,6950		17	10,6900	19,983	10,7000	20,000
Certificate	NL0011250543	BRENT 75.4TS OPENB	EUR	13,6750	13,6750	13,6750			13,6750			13,6700	20,000	13,6800	20,000
Certificate	DE000CV422D3	BRENT 79.1TS OPENZ	EUR	16,2300	16,2300	16,2300			16,2300			16,2200	15,000	16,2300	15,000
Certificate	NL0000458750	BRENT CRUD CTOPENN	EUR	22,4000	22,4000	21,8400	11672,1000	4	21,8400		530	21,8100	10,000	21,8600	9,750
Certificate	NL0012313126	BRENT15.85TL OPENH	EUR	40,0600	40,0600	40,0600			40,0600			40,0400	30,000	40,0700	30,000
Certificate	NL0011636733	BRENT18.83BL OPENB	EUR	37,2950	37,2950	37,2950			37,2950			37,2900	20,000	37,3000	20,000
Certificate	NL0011598321	BRENT20.28TL OPENH	EUR	36,5800	36,5800	36,5800			36,5800			36,5600	30,000	36,5900	30,000
Certificate	NL0011422415	BRENT25.63TL OPENH	EUR	32,2000	32,2000	32,2000			32,2000			32,1800	30,000	32,2100	30,000
Certificate	NL0011422407	BRENT28.76TL OPENH	EUR	29,6400	29,6400	29,6400			29,6400			29,6200	30,000	29,6500	30,000
Certificate	NL0011538111	BRENT30.28BL OPENB	EUR	27,5650	27,5650	27,5650			27,5650			27,5600	20,000	27,5700	20,000
Certificate	DE000CE6CTX6	BRENT31.17TL OPENZ	EUR	27,2800	27,2800	27,2800			27,2800			27,2700	15,000	27,2800	15,000
Certificate	NL0011422399	BRENT31.89TL OPENH	EUR	27,0800	27,0800	27,0800			27,0800			27,0600	30,000	27,0900	30,000
Certificate	NL0011534557	BRENT32.45BL OPENB	EUR	25,7150	25,7150	25,7150			25,7150			25,7100	20,000	25,7200	20,000
Certificate	DE000CE6DPC6	BRENT32.57TL OPENZ	EUR	25,6800	25,6800	25,6800			25,6800			25,6700	15,000	25,6800	15,000
Certificate	DE000CN6HEY4	BRENT33.62TL OPENZ	EUR	24,7700	24,7700	24,7700			24,7700			24,7600	15,000	24,7700	15,000
Certificate	DE000CD62F11	BRENT33.76TL OPENZ	EUR	25,1300	25,1300	25,1300			25,1300			25,1200	15,000	25,1300	15,000
Certificate	DE000CE6CRC4	BRENT34.54TL OPENZ	EUR	24,0100	24,0100	24,0100			24,0100			24,0000	15,000	24,0100	15,000
Certificate	NL0011422381	BRENT35.01TL OPENH	EUR	24,5300	24,5300	24,5300			24,5300			24,5100	30,000	24,5400	30,000
Certificate	DE000CE6CRB6	BRENT35.54TL OPENZ	EUR	23,1600	23,1600	23,1600			23,1600			23,1500	15,000	23,1600	15,000
Certificate	DE000CD628Y2	BRENT35.81TL OPENZ	EUR	23,4100	23,4100	23,4100			23,4100			23,4000	15,000	23,4100	15,000
Certificate	DE000CN6HF04	BRENT36.62TL OPENZ	EUR	22,2400	22,2400	22,2400			22,2400			22,2300	15,000	22,2400	15,000
Certificate	NL0011531108	BRENT36.66BL OPENB	EUR	22,1450	22,1450	22,1450			22,1450			22,1400	20,000	22,1500	20,000
Certificate	NL0011598313	BRENT36.88TL OPENH	EUR	23,0000	23,0000	23,0000			23,0000			22,9800	30,000	23,0100	30,000
Certificate	NL0011727821	BRENT37.43TL OPENH	EUR	22,5500	22,5500	22,5500			22,5500			22,5300	30,000	22,5600	30,000
Certificate	DE000CN6H757	BRENT37.57TL OPENZ	EUR	21,4400	21,4400	21,4400			21,4400			21,4300	15,000	21,4400	15,000
Certificate	DE000CD628X4	BRENT37.84TL OPENZ	EUR	21,7200	21,7200	21,7200			21,7200			21,7100	15,000	21,7200	15,000
Certificate	NL0011598305	BRENT37.92TL OPENH	EUR	22,1500	22,1500	22,1500			22,1500			22,1300	30,000	22,1600	30,000
Certificate	DE000CN6J714	BRENT38.62TL OPENZ	EUR	20,5500	20,5500	20,5500			20,5500			20,5400	15,000	20,5500	15,000
Certificate	DE000CN6J1Q2	BRENT39.61TL OPENZ	EUR	19,7000	19,7000	19,7000			19,7000			19,6900	15,000	19,7000	15,000
Certificate	NL0011933296	BRENT39.72TL OPENH	EUR	20,6800	20,6800	20,6800			20,6800			20,6600	30,000	20,6900	30,000
Certificate	NL0011727797	BRENT40.53TL OPENH	EUR	20,0200	20,0200	20,0200			20,0200			20,0000	30,000	20,0300	30,000
Certificate	DE000CN6J1R0	BRENT40.69TL OPENZ	EUR	18,7800	18,7800	18,7800			18,7800			18,7700	15,000	18,7800	15,000
Certificate	NL0011933288	BRENT40.74TL OPENH	EUR	19,8500	19,8500	19,8500			19,8500			19,8300	30,000	19,8600	30,000
Certificate	NL0011648779	BRENT40.88BL OPENB	EUR	18,5550	18,5550	18,5550			18,5550			18,5500	20,000	18,5600	20,000
Certificate	NL0011727789	BRENT41.57TL OPENH	EUR	19,1700	19,1700	19,1700			19,1700			19,1500	30,000	19,1800	30,000
Certificate	DE000CN6J5E2	BRENT41.64TL OPENZ	EUR	17,9800	17,9800	17,9800			17,9800			17,9700	15,000	17,9800	15,000
Certificate	NL0011933270	BRENT41.77TL OPENH	EUR	19,0000	19,0000	19,0000			19,0000			18,9800	30,000	19,0100	30,000
Certificate	DE000CN6K5S6	BRENT41.94TL OPENZ	EUR	18,3100	18,3100	18,3100			18,3100			18,3000	15,000	18,3100	15,000
Certificate	NL0011655410	BRENT42.97BL OPENB	EUR	16,7750	16,7750	16,7750			16,7750			16,7700	20,000	16,7800	20,000
Certificate	DE000CN6K859	BRENT43.03TL OPENZ	EUR	16,5800	16,5800	16,5800			16,5800			16,5700	15,000	16,5800	15,000
Certificate	DE000VN66W86	BRENT43.22TL OPENV	EUR	16,7750	16,7750	16,7750			16,7750			16,7700	50,000	16,7800	50,000
Certificate	NL0011727763	BRENT43.63TL OPENH	EUR	17,4800	17,4800	17,4800			17,4800			17,4600	30,000	17,4900	30,000
Certificate	DE000CN6K867	BRENT43.67TL OPENZ	EUR	16,2500	16,2500	16,2500			16,2500			16,2400	15,000	16,2500	15,000
Certificate	NL0011933254	BRENT43.82TL OPENH	EUR	17,3200	17,3200	17,3200			17,3200			17,3000	30,000	17,3300	30,000
Certificate	DE000VN66W94	BRENT44.22TL OPENV	EUR	15,9150	15,9150	15,9150			15,9150			15,9100	50,000	15,9200	50,000
Certificate	DE000CE6DTJ3	BRENT44.47TL OPENZ	EUR	16,1900	16,1900	16,1900			16,1900			16,1800	15,000	16,1900	15,000
Certificate	DE000CE6DRN9	BRENT44.64TL OPENZ	EUR	15,4300	15,4300	15,4300			15,4300			15,4200	15,000	15,4300	15,000
Certificate	DE000VL2FLP9	BRENT45.22TL OPENV	EUR	15,0550	15,0550	15,0550			15,0550			15,0500	50,000	15,0600	50,000
Certificate	NL0012372650	BRENT45.34TL OPENH	EUR	15,7200	15,7200	15,7200			15,7200			15,7000	30,000	15,7300	30,000
Certificate	DE000CE6E0L9	BRENT45.63TL OPENZ	EUR	14,5900	14,5900	14,5900			14,5900			14,5800	15,000	14,5900	15,000
Certificate	DE000VL2FLQ7	BRENT46.22TL OPENV	EUR	15,0800	15,0800	14,2050	1494,0000	2	14,2050		100	14,2000	50,000	14,2100	50,000
Certificate	NL0012372643	BRENT46.35TL OPENH	EUR	14,8800	14,8800	14,8800			14,8800			14,8600	30,000	14,8900	30,000
Certificate	DE000CE6E0M7	BRENT46.63TL OPENZ	EUR	13,7300	13,7300	13,7300			13,7300			13,7200	15,000	13,7300	15,000
Certificate	DE000VL2FL97	BRENT46.79TL OPENV	EUR	13,3550	13,3550	13,3550			13,3550			13,3500	50,000	13,3600	50,000
Certificate	DE000CE6E4J5	BRENT47.02TL OPENZ	EUR	14,0700	14,0700	14,0700			14,0700			14,0600	15,000	14,0700	15,000
Certificate	NL0012372635	BRENT47.36TL OPENH	EUR	14,0500	14,0500	14,0500			14,0500			14,0300	30,000	14,0600	30,000
Certificate	DE000CE6E4A4	BRENT47.61TL OPENZ	EUR	12,9000	12,9000	12,9000			12,9000			12,8900	15,000	12,9000	15,000
Certificate	NL0012278675	BRENT48.03BL OPENB	EUR	12,4350	12,4350	12,4350			12,4350			12,4300	20,000	12,4400	20,000
Certificate	NL0012372627	BRENT48.37TL OPENH	EUR	13,2100	13,2100	13,2100			13,2100			13,1900	30,000	13,2200	30,000
Certificate	NL0012372619	BRENT49.38TL OPENH	EUR	12,3800	12,3800	12,3800			12,3800			12,3600	30,000	12,3900	30,000
Certificate	DE000CE6EP12	BRENT49.56TL OPENZ	EUR	11,9600	11,9600	11,9600			11,9600			11,9500	15,000	11,9600	15,000
Certificate	DE000CE6EN30	BRENT49.59TL OPENZ	EUR	11,2200	11,2200	11,2200			11,2200			11,2100	15,000	11,2200	15,000
Certificate	NL0012491831	BRENT50.06BL OPENB	EUR	10,7050	10,7050	10,7050			10,7050			10,7000	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	NL0012439657	BRENT51.37TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7200	30.000	10,7500	30.000
Certificate	DE000CE6ETK9	BRENT51.59TL OPENZ	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	15.000	9,5200	15.000
Certificate	DE000VL2FTA4	BRENT51.62TL OPENV	EUR	9,9250	9,9250	9,9250			9,9250		9,9200	50.000	9,9300	50.000
Certificate	DE000CE6EXN5	BRENT52.11TL OPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	15.000	9,8300	15.000
Certificate	DE000VL2FTX6	BRENT52.17TL OPENV	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	50.000	9,0900	50.000
Certificate	NL0012439640	BRENT52.38TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	30.000	9,9100	30.000
Certificate	DE000CE6EW13	BRENT52.58TL OPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	15.000	8,6700	15.000
Certificate	NL0012495097	BRENT53.07BL OPENB	EUR	8,2000	8,2000	8,1550	1107,0000	1	8,1550	135	8,1500	20.000	8,1600	19.865
Certificate	DE000VL2FTY4	BRENT53.17TL OPENV	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50.000	8,2300	50.000
Certificate	NL0012518112	BRENT53.37TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0700	30.000	9,1000	30.000
Certificate	DE000CE6EXH7	BRENT53.58TL OPENZ	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	15.000	7,8300	15.000
Certificate	NL0012496277	BRENT54.07BL OPENB	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	20.000	7,3100	20.000
Certificate	DE000VL2FT08	BRENT54.17TL OPENV	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3800	50.000
Certificate	NL0012525018	BRENT54.39TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	30.000	8,2500	30.000
Certificate	DE000CE6EXJ3	BRENT54.58TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	15.000	6,9800	15.000
Certificate	DE000CE6EXP0	BRENT54.66TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	15.000	7,7100	15.000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	6,5250	6,5250	6,5250			6,5250		6,5200	50.000	6,5300	50.000
Certificate	NL0012500920	BRENT55.08BL OPENB	EUR	7,5900	7,5900	6,4450	963,9000	3	6,4450	145	6,4400	20.000	6,4500	19.875
Certificate	NL0012526578	BRENT55.35TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	30.000	7,4600	30.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50.000	5,6800	50.000
Certificate	NL0012501407	BRENT56.08BL OPENB	EUR	5,5950	5,5950	5,5950			5,5950		5,5900	20.000	5,6000	20.000
Certificate	DE000CE6FEA9	BRENT56.57TL OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	15.000	5,2800	15.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	50.000	4,8200	50.000
Certificate	NL0012504740	BRENT57.09BL OPENB	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	20.000	4,7400	20.000
Certificate	NL0012531222	BRENT57.33TL OPENH	EUR	7,2400	7,2400	5,8100	61200,0000	2	5,8100	9000	5,7900	30.000	5,8200	30.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	50.000	3,9700	50.000
Certificate	NL0012504757	BRENT58.09BL OPENB	EUR	5,0600	5,2400	3,8850	16400,0000	4	3,8850	3400	3,8800	20.000	3,8900	19.600
Certificate	DE000CE6FHL9	BRENT58.56TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	15.000	3,5900	15.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	50.000	3,1300	50.000
Certificate	NL0012508238	BRENT59.09BL OPENB	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	20.000	3,0400	20.000
Certificate	NL0012531495	BRENT59.33TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1400	30.000	4,1700	30.000
Certificate	DE000CE6FHQ8	BRENT59.75TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4500	15.000	3,4600	15.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	3,4200	3,4900	2,2500	54150,0000	14	2,2650	20250	2,2600	50.000	2,2700	50.000
Certificate	NL0012508246	BRENT60.09BL OPENB	EUR	3,5500	3,5500	2,1850	3310,0500	5	2,1850	1260	2,1800	19.000	2,1900	19.815
Certificate	NL0012512065	BRENT61.09BL OPENB	EUR	2,5800	2,8400	1,2900	15924,0900	16	1,3350	6878	1,3300	19.937	1,3400	19.090
Certificate	DE000CV422C5	BRENT62.89TL OPENZ	EUR											
Certificate	NL0012694038	BRENT63.08BL OPENB	EUR	0,8900	0,8900	0,1100	15518,3200	6	0,1100	28301				
Certificate	NL0012693238	BRENT63.61BS OPENB	EUR											
Certificate	NL0012494983	BRENT64.23BS OPENB	EUR										3,0000	50
Certificate	DE000VL37DN7	BRENT65.03TS OPENV	EUR											
Certificate	DE000CR9R540	BRENT65.13TS OPENZ	EUR											
Certificate	NL0012527428	BRENT65.21TS OPENH	EUR											
Certificate	NL0012521041	BRENT65.68TS OPENH	EUR											
Certificate	DE000CD637F2	BRENT65.86TS OPENZ	EUR											
Certificate	DE000VL37KG6	BRENT66.02TS OPENV	EUR											
Certificate	DE000CD63B63	BRENT66.86TS OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	15.000	3,9500	15.000
Certificate	DE000VL37KH4	BRENT67.02TS OPENV	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	50.000	3,5000	50.000
Certificate	NL0012536635	BRENT67.04TS OPENH	EUR	4,5400	5,6200	4,5400	3244,5000	2	5,6200	700	5,6000	30.000	5,6300	30.000
Certificate	DE000CD64E51	BRENT67.57TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	15.000	5,6100	15.000
Certificate	NL0012497051	BRENT67.58BS OPENB	EUR	4,2500	4,4750	4,2500	850,0000	1	4,4750	200	4,4700	19.800	4,4800	20.000
Certificate	DE000CD63XE7	BRENT67.82TS OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	15.000	4,7700	15.000
Certificate	DE000VL37KJ0	BRENT68.02TS OPENV	EUR	4,3450	4,3450	4,3450			4,3450		4,3400	50.000	4,3500	50.000
Certificate	NL0012313043	BRENT68.62TS OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	30.000	7,0100	30.000
Certificate	DE000CD616N0	BRENT68.88TS OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	15.000	5,6700	15.000
Certificate	DE000VL37KK8	BRENT69.02TS OPENV	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	NL0012504773	BRENT69.58BS OPENB	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	20.000	6,1800	20.000
Certificate	DE000CD642L0	BRENT69.86TS OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	15.000	6,5000	15.000
Certificate	DE000CE6EXQ8	BRENT70.02TS OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	15.000	7,7400	15.000
Certificate	DE000CE6EXK1	BRENT70.86TS OPENZ	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	15.000	7,3500	15.000
Certificate	NL0012538128	BRENT71.06TS OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1100	30.000	9,1400	30.000
Certificate	NL0012313035	BRENT71.57TS OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5700	30.000	9,6000	30.000
Certificate	NL0012508261	BRENT71.58BS OPENB	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	20.000	7,8800	20.000
Certificate	DE000CE6FEJ0	BRENT72.45TS OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	15.000	9,8500	15.000
Certificate	NL0012538425	BRENT73.06TS OPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8700	30.000	10,9000	30.000
Certificate	NL0012508840	BRENT73.58BS OPENB	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	20.000	9,5800	20.000
Certificate	DE000CD616P5	BRENT73.87TS OPENZ	EUR	9,8800	9,9100	9,8800	2964,0000	1	9,9100	300	9,9000	15.000	9,9100	15.000
Certificate	NL0012313027	BRENT74.53TS OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1600	30.000	12,1900	30.000
Certificate	DE000CE6FHR6	BRENT74.91TS OPENZ	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	15.000	11,9800	15.000
Certificate	DE000CE6FH60	BRENT75.84TS OPENZ	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	15.000	11,5900	15.000
Certificate	DE000CE6FHS4	BRENT77.35TS OPENZ	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	15.000	14,1000	15.000
Certificate	NL0011233523	BRENT77.98TS OPENH	EUR	15,5400	15,5900	15,5400	1020,7600	2	15,9300	65	15,9100	30.000	15,9400	30.000
Certificate	DE000CR4J373	BRENT79.67TS OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	150.000	1,4900	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	NL0012313019	BRENT80.55TS OPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4300	30.000	17,4600	30.000
Certificate	DE000CE6EF97	BRUNL 5.39TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	1.050	0,9700	1.050
Certificate	DE000CE6EP53	BRUNL 8.53TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	1.050	0,6900	1.050
Certificate	DE000CE6D4K4	BRUNL 9.47TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	1.050	0,5600	1.050
Certificate	DE000CE6EAA0	BRUNL 9.57TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	1.050	0,5900	1.050
Certificate	DE000CR9RQ80	BRUNL10.48TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	1.050	0,4600	1.050
Certificate	DE000CE6E945	BRUNL10.63TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	1.050	0,4900	1.050
Certificate	DE000CE6ENL0	BRUNL11.47TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1.050	0,3600	1.050
Certificate	DE000CE6ERCO	BRUNL11.68TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	1.050	0,3900	1.050
Certificate	DE000CE6EYK9	BRUNL12.47TL OPENZ	EUR	0,2600	0,2600	0,2500	390,0000	1	0,2500	1500	0,2400	1.050	0,2600	1.050
Certificate	DE000CE6EZG4	BRUNL12.73TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	1.050	0,2900	1.050
Certificate	DE000CE6F181	BRUNL13.46TL OPENZ	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	1.050	0,1600	2.050
Certificate	DE000CE6FHN5	BRUNL13.79TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	1.050	0,2000	1.050
Certificate	DE000CE6FHA2	BRUNL14.45TL OPENZ	EUR	0,0550	0,0550	0,0550			0,0550		0,0400	1.050	0,0700	1.050
Certificate	DE000CE6D129	BRUNL15.69TS OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	1.050	0,1000	1.050
Certificate	DE000CD62RS1	BRUNL17.18TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	1.050	0,2500	1.050
Certificate	DE000CE6F1Z6	BRUNL17.39TS OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1.050	0,3600	1.050
Certificate	DE000CN6KQP0	BRUNL19.17TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	1.050	0,4500	1.050
Certificate	DE000CE6DHG4	BRUNL6.415TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	1.050	0,8700	1.050
Certificate	DE000CE6D657	BRUNL7.455TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	1.050	0,7600	1.050
Certificate	DE000CE6D4L2	BRUNL8.469TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	1.050	0,6600	1.050
Certificate	NL0012203103	BSANT 5TL OPENH	EUR	1,1800	1,1800	1,1500			1,1500		1,1400	10.000	1,1600	10.000
Certificate	NL0010114740	BSANT 1.9TL OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	15.000	3,9800	11.800
Certificate	NL0012049340	BSANT 4.2TL OPENH	EUR	1,9100	1,9100	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0012050512	BSANT 4.4TL OPENH	EUR	1,7300	1,7300	1,7000			1,7000		1,6900	10.000	1,7100	10.000
Certificate	NL0012054506	BSANT 4.6TL OPENH	EUR	1,5500	1,5500	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0012175558	BSANT 4.8TL OPENH	EUR	1,3600	1,3600	1,3300			1,3300		1,3200	10.000	1,3400	10.000
Certificate	NL0012369276	BSANT 5.9TS OPENH	EUR	0,8900	0,9100	0,8900			0,9100		0,9000	10.000	0,9200	10.000
Certificate	NL0012369268	BSANT 6.3TS OPENH	EUR	1,3300	1,3500	1,3300			1,3500		1,3400	10.000	1,3600	10.000
Certificate	NL0011971635	BSANT 3.31TL OPENH	EUR	2,7400	2,7400	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	NL0011971817	BSANT 3.51TL OPENH	EUR	2,5600	2,5600	2,5200			2,5200		2,5100	10.000	2,5300	10.000
Certificate	NL0011989397	BSANT 3.61TL OPENH	EUR	2,4700	2,4700	2,4300			2,4300		2,4200	10.000	2,4400	10.000
Certificate	NL0012025563	BSANT 3.94TL OPENB	EUR	2,0700	2,0700	2,0500			2,0500		2,0400	15.000	2,0500	15.000
Certificate	NL0012489728	BSANT 4.44TL OPENB	EUR	1,5600	1,5600	1,5400			1,5400		1,5300	15.000	1,5400	15.000
Certificate	NL0012489736	BSANT 4.95TL OPENB	EUR	1,0900	1,0900	1,0700			1,0700		1,0600	15.000	1,0700	15.000
Certificate	NL0012517064	BSANT 5.37TL OPENH	EUR	0,8200	0,8200	0,7900			0,7900		0,7800	10.000	0,8000	10.000
Certificate	NL0012512586	BSANT 5.44TL OPENB	EUR	0,6300	0,6300	0,6100			0,6100		0,6000	15.000	0,6100	15.000
Certificate	NL0012039572	BSANT 6.08TS OPENB	EUR	0,9000	0,9200	0,9000			0,9200		0,9100	15.000	0,9200	15.000
Certificate	NL0012239362	BSANT 6.44TS OPENH	EUR	1,5100	1,5300	1,5100			1,5300		1,5200	10.000	1,5400	10.000
Certificate	NL0012203087	BSANT 6.57TS OPENH	EUR	1,6600	1,6800	1,6600			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0012276083	BSANT 7.02TS OPENB	EUR	1,9000	1,9200	1,9000			1,9200		1,9100	15.000	1,9200	15.000
Certificate	DE000CD62JF5	BSANT3.422TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2500	15.000	2,2800	15.000
Certificate	DE000CD63CA9	BSANT3.923TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	15.000	1,7700	15.000
Certificate	DE000CD64359	BSANT4.473TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	15.000	1,2300	15.000
Certificate	DE000CE6C0J5	BSANTS.067TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	15.000	0,6400	15.000
Certificate	DE000CV4YY05	BT 2.102TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	10.500	0,7400	10.500
Certificate	DE000CV4YZA9	BT 2.402TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	10.500	0,4000	10.500
Certificate	DE000CE6CAM9	BTP 114.1TL OPENZ	EUR	27,0900	27,0900	27,0900			27,0900		27,0600	5.000	27,1100	5.000
Certificate	DE000CE6CAN7	BTP 120.9TL OPENZ	EUR	20,3800	20,3800	20,3800			20,3800		20,3500	5.000	20,4000	5.000
Certificate	NL0011895420	BUND 174TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	10.000	13,3700	10.000
Certificate	NL0012372585	BUND 97.5TL OPENH	EUR	67,7000	67,7000	67,7000			67,7000		67,6900	10.000	67,7100	10.000
Certificate	NL0012312888	BUND 114.7TL OPENH	EUR	50,8600	50,8600	50,8600			50,8600		50,8500	10.000	50,8700	10.000
Certificate	DE000CR9Q732	BUND 119.7TL OPENZ	EUR	43,6500	43,6500	43,6500			43,6500		43,6400	5.000	43,6500	5.000
Certificate	NL0012312870	BUND 122.8TL OPENH	EUR	42,8800	42,8800	42,8800			42,8800		42,8700	10.000	42,8900	10.000
Certificate	NL0012312862	BUND 127.3TL OPENH	EUR	38,5100	38,5100	38,5100			38,5100		38,5000	10.000	38,5200	10.000
Certificate	DE000CR4J7E8	BUND 128.2TL OPENZ	EUR	35,1700	35,1700	35,1700			35,1700		35,1600	5.000	35,1700	5.000
Certificate	NL0010126934	BUND 131.5TL OPENB	EUR	34,3100	34,3100	34,3100			34,3100		34,2800	5.000	34,3400	5.000
Certificate	NL0012312854	BUND 131.6TL OPENH	EUR	34,3200	34,3200	34,3200			34,3200		34,3100	10.000	34,3300	10.000
Certificate	DE000CR9R2P0	BUND 132.5TL OPENZ	EUR	30,8300	30,8300	30,8300			30,8300		30,8200	5.000	30,8300	5.000
Certificate	NL0011232285	BUND 132.9TRL OPENH	EUR	30,6200	30,6200	30,6200			30,6200		30,6100	10.000	30,6300	10.000
Certificate	NL0012312847	BUND 135.7TL OPENH	EUR	30,2800	30,2800	30,2800			30,2800		30,2700	10.000	30,2900	10.000
Certificate	DE000CR9Q740	BUND 136.7TL OPENZ	EUR	26,6800	26,6800	26,6800			26,6800		26,6700	5.000	26,6800	5.000
Certificate	NL0012372577	BUND 136.8TL OPENH	EUR	29,1800	29,1800	29,1800			29,1800		29,1700	10.000	29,1900	10.000
Certificate	NL0011232277	BUND 137.2TRLOPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2700	10.000	26,2900	10.000
Certificate	NL0012372569	BUND 138.8TL OPENH	EUR	27,2200	27,2200	27,2200			27,2200		27,2100	10.000	27,2300	10.000
Certificate	NL0012312839	BUND 140.2TL OPENH	EUR	25,8500	25,8500	25,8500			25,8500		25,8400	10.000	25,8600	10.000
Certificate	DE000CR9Q757	BUND 140.9TL OPENZ	EUR	22,4400	22,4400	22,4400			22,4400		22,4300	5.000	22,4400	5.000
Certificate	NL0010659975	BUND 141.2TL OPENB	EUR	24,8400	24,8400	24,8400			24,8400		24,8100	5.000	24,8700	5.000
Certificate	NL0011232269	BUND 141.3TRLOPENH	EUR	22,1400	22,1400	22,1400			22,1400		22,1300	10.000	22,1500	10.000
Certificate	NL0012372551	BUND 141.8TL OPENH	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	10.000	24,2700	10.000
Certificate	NL0012536577	BUND 142.9TL OPENH	EUR	23,2200	23,2200	23,2200			23,2200		23,2100	10.000	23,2300	10.000
Certificate	NL0012312821	BUND 143.9TL OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	10.000	22,2200	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	NL0012312813	BUND 145.2TL OPENH	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	10.000	20,9900	10.000
Certificate	DE000CR9R2M7	BUND 145.2TL OPENZ	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	5.000	18,1000	5.000
Certificate	NL0011232251	BUND 145.8TRLOPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	10.000	17,6600	10.000
Certificate	NL0012312805	BUND 146.2TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	10.000	20,0100	10.000
Certificate	NL0012312797	BUND 147.4TL OPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	10.000	18,7600	10.000
Certificate	NL0011232244	BUND 148.1TRLOPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	10.000	15,4200	10.000
Certificate	NL0012312789	BUND 148.5TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	10.000	17,6800	10.000
Certificate	NL0012312771	BUND 149.4TL OPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	10.000	16,8000	10.000
Certificate	DE000CR9R2N5	BUND 149.5TL OPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	5.000	13,8600	5.000
Certificate	NL0011232236	BUND 150.1TRLOPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	10.000	13,3500	10.000
Certificate	NL0012372544	BUND 150.9TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	10.000	15,3500	10.000
Certificate	NL0011232228	BUND 151.2TRLOPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	10.000	12,3000	10.000
Certificate	NL0012372536	BUND 151.9TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	10.000	14,3700	10.000
Certificate	NL0011232210	BUND 152.2TRLOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	10.000	11,2700	10.000
Certificate	NL0012372528	BUND 152.9TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	10.000	13,3800	10.000
Certificate	DE000CN6HR18	BUND 152.9TL OPENZ	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	5.000	10,4000	5.000
Certificate	NL0012310353	BUND 154.4TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	10.000	11,9200	10.000
Certificate	NL0012310346	BUND 156.4TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	10.000	9,9600	10.000
Certificate	DE000CN6K4U5	BUND 157.3TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	5.000	6,0400	5.000
Certificate	NL0012375018	BUND 157.8TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	10.000	8,6200	10.000
Certificate	NL0012432678	BUND 158.7TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	10.000	7,7000	10.000
Certificate	NL0012538698	BUND 159.9TL OPENH	EUR	6,2900	6,2900	6,2900	314,5000	1	6,2900	50	6,5600	10.000	6,5800	10.000
Certificate	DE000CV4Z1H6	BUND 161.3TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	5.000	2,0600	5.000
Certificate	DE000CN6HR34	BUND 164.2TS OPENZ	EUR	1,2500	1,2600	0,9350	2683,0000	5	0,9350	2250	0,9300	5.000	0,9400	5.000
Certificate	NL0011895487	BUND 164.4TS OPENH	EUR	3,8600	3,8600	3,5600	8974,0000	3	3,5600	2400	3,5500	10.000	3,5700	10.000
Certificate	NL0011895479	BUND 165.3TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	10.000	4,5600	10.000
Certificate	NL0011895461	BUND 166.3TS OPENH	EUR	5,8500	5,8500	5,5600	585,0000	1	5,5600	100	5,5500	10.000	5,5700	10.000
Certificate	NL0011895453	BUND 167.3TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	10.000	6,5400	10.000
Certificate	DE000CN6K4V3	BUND 167.9TS OPENZ	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	5.000	4,7200	5.000
Certificate	NL0011895446	BUND 168.3TS OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	10.000	7,5400	10.000
Certificate	NL0011895438	BUND 169.3TS OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	10.000	8,5500	10.000
Certificate	NL0012310320	BUND 170.1TS OPENH	EUR	10,2000	10,2600	10,1900	10195,0000	2	10,2600	1000	10,2500	10.000	10,2700	10.000
Certificate	NL0012310312	BUND 171.1TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	10.000	11,2900	10.000
Certificate	DE000CN6KTK5	BUND 171.8TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	5.000	8,6200	5.000
Certificate	NL0012372510	BUND 172.6TS OPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	10.000	12,8200	10.000
Certificate	NL0012372502	BUND 175.6TS OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	10.000	15,8600	10.000
Certificate	DE000CD61AE9	BUND 175.6TS OPENZ	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	5.000	12,3800	5.000
Certificate	NL0012372494	BUND 176.5TS OPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	10.000	16,8400	10.000
Certificate	NL0012372486	BUND 177.5TS OPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	10.000	17,8600	10.000
Certificate	NL0011895412	BUND 178.9TS OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	10.000	18,3000	10.000
Certificate	NL0012532880	BUND 179.5TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	10.000	19,8800	10.000
Certificate	DE000CE6C618	BUND 179.5TS OPENZ	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	5.000	16,3200	5.000
Certificate	NL0012372478	BUND 181.5TS OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	10.000	21,9200	10.000
Certificate	NL0012374185	BUND 182.4TS OPENH	EUR	22,8500	22,8500	22,8500			22,8500		22,8400	10.000	22,8600	10.000
Certificate	DE000CE6C626	BUND 183.4TS OPENZ	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	5.000	20,2300	5.000
Certificate	NL0012431589	BUND 183.5TS OPENH	EUR	23,9500	23,9500	23,9500			23,9500		23,9400	10.000	23,9600	10.000
Certificate	NL0011895404	BUND 183.8TS OPENH	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	10.000	23,3400	10.000
Certificate	NL0012439632	BUND 185.3TS OPENH	EUR	25,7300	25,7300	25,7300			25,7300		25,7200	10.000	25,7400	10.000
Certificate	NL0012537526	BUND 186.2TS OPENH	EUR	26,7500	26,7500	26,7500			26,7500		26,7400	10.000	26,7600	10.000
Certificate	DE000CE6C634	BUND 187.3TS OPENZ	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	5.000	24,1500	5.000
Certificate	NL0012548069	BUND 188.3TS OPENH	EUR	28,8800	28,8800	28,8800			28,8800		28,8700	10.000	28,8900	10.000
Certificate	NL0011895396	BUND 188.6TS OPENH	EUR	28,2000	28,2000	28,2000			28,2000		28,1900	10.000	28,2100	10.000
Certificate	DE000CE6CE17	BUND 191.2TS OPENZ	EUR	28,0700	28,0700	28,0700			28,0700		28,0600	5.000	28,0700	5.000
Certificate	DE000CV4Z1J2	BUND 195.3TS OPENZ	EUR	32,0800	32,0800	32,0800			32,0800		32,0700	5.000	32,0800	5.000
Certificate	NL0012372460	BUND 195.4TS OPENH	EUR	36,0800	36,0800	36,0800			36,0800		36,0700	10.000	36,0900	10.000
Certificate	NL0012372452	BUND 200.4TS OPENH	EUR	41,1600	41,1600	41,1600			41,1600		41,1500	10.000	41,1700	10.000
Certificate	NL0012372445	BUND 205.4TS OPENH	EUR	46,2500	46,2500	46,2500			46,2500		46,2400	10.000	46,2600	10.000
Certificate	NL0012372437	BUND 210.3TS OPENH	EUR	51,3200	51,3200	51,3200			51,3200		51,3100	10.000	51,3300	10.000
Certificate	NL0012372429	BUND 215.3TS OPENH	EUR	56,3500	56,3500	56,3500			56,3500		56,3400	10.000	56,3600	10.000
Certificate	NL0012372411	BUND 225.2TS OPENH	EUR	66,4900	66,4900	66,4900			66,4900		66,4800	10.000	66,5000	10.000
Certificate	NL0012372403	BUND 235.1TS OPENH	EUR	76,6100	76,6100	76,6100			76,6100		76,6000	10.000	76,6200	10.000
Certificate	NL0010766762	BUXL 134.6TL OPENB	EUR	36,2700	36,2700	36,2700			36,2700		36,2200	5.000	36,3200	5.000
Certificate	NL0010733796	BVLAG STN0920V	EUR	110,2500	110,4500	110,2500			110,4500		110,2000	50.000	110,7000	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD	110,1000	110,2500	110,1000			110,2500		110,0000	50.000	110,5000	50.000
Certificate	NL0010872040	BVLAQ STN0121V	USD	112,1500	112,3500	112,1500			112,3500		112,1000	50.000	112,6000	50.000
Certificate	LU1466584742	C15LE LEV0133S	EUR	63,0400	63,0400	63,0400			63,0400		63,0400	260		
Certificate	FR0013123346	CA10L LEVOPENS	EUR	64,8100	64,8100	64,8100			64,8100		64,8100	260		
Certificate	FR0013123478	CA15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	29.900		
Certificate	DE000CV4YY21	CABK 3.102TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	22.500	0,9600	22.500
Certificate	DE000CV4YYR6	CABK 3.552TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	22.500	0,5100	22.500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR	19,1800	19,1800	19,1800			19,1800		19,1800	800		
Certificate	NL0009066752	CAC40 500TL OPENB	EUR	49,1400	49,1400	49,1400			49,1400		49,1300	25.000	49,1500	12.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0006471948	CAC40 1430TL OPENB	EUR	40,0100	40,0100	40,0100			40,0100		40,0000	25.000	40,0200	12.500	
Certificate	NL0009070994	CAC40 2000TL OPENB	EUR	34,4800	34,4800	34,4800			34,4800		34,4700	25.000	34,4900	12.500	
Certificate	NL0012098081	CAC40 2390TL OPENH	EUR	30,5900	30,5900	30,5900			30,5900		30,5800	200.000	30,5900	200.000	
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	30,8400	30,8400	30,8400			30,8400		30,8200	50.000	30,8500	50.000	
Certificate	NL0012098057	CAC40 2690TL OPENH	EUR	27,6100	27,6100	27,6100			27,6100		27,6000	200.000	27,6100	200.000	
Certificate	NL0010129862	CAC40 2700TL OPENB	EUR	27,6300	27,6300	27,6300			27,6300		27,6200	25.000	27,6400	12.500	
Certificate	NL0012097091	CAC40 2731TRLOPENH	EUR	26,6600	26,6600	26,6600			26,6600		26,6500	200.000	26,6600	200.000	
Certificate	NL0012098040	CAC40 2800TL OPENH	EUR	26,6200	26,6200	26,6200			26,6200		26,6100	200.000	26,6200	200.000	
Certificate	NL0010130993	CAC40 2850TL OPENB	EUR	26,0900	26,0900	26,0900			26,0900		26,0800	25.000	26,1000	12.500	
Certificate	NL0011416797	CAC40 2875TRLOPENH	EUR	25,2300	25,2300	25,2300			25,2300		25,2200	200.000	25,2300	200.000	
Certificate	NL0010251922	CAC40 2970TL OPENB	EUR	24,8900	24,8900	24,8900			24,8900		24,8800	25.000	24,9000	12.500	
Certificate	NL0011417092	CAC40 2990TL OPENH	EUR	24,7500	24,7500	24,7500			24,7500		24,7400	200.000	24,7500	200.000	
Certificate	DE000CX0K108	CAC40 3000TL OPENC	EUR												
Certificate	DE000CX004A2	CAC40 3000TL OPENC	EUR												
Certificate	NL0010252144	CAC40 3030TL OPENB	EUR	24,3400	24,3400	24,3400			24,3400		24,3300	25.000	24,3500	12.500	
Certificate	NL0011416789	CAC40 3085TRLOPENH	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	200.000	23,1300	200.000	
Certificate	NL0012098032	CAC40 3100TL OPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	200.000	23,6400	200.000	
Certificate	DE000CX0JX70	CAC40 3200TL OPENC	EUR												
Certificate	NL0011035613	CAC40 3290TL OPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	200.000	21,8100	200.000	
Certificate	NL0010441374	CAC40 3320TL OPENB	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	25.000	21,5400	12.500	
Certificate	DE000CZ2EVN3	CAC40 3374TL OPENZ	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	50.000	20,3500	50.000	
Certificate	NL0011037817	CAC40 3388TRLOPENH	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	200.000	20,0900	200.000	
Certificate	NL0011035605	CAC40 3390TL OPENH	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	200.000	20,7800	200.000	
Certificate	DE000CX0JDC9	CAC40 3400TL OPENC	EUR												
Certificate	NL0011053822	CAC40 3494TRLOPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0200	200.000	19,0300	200.000	
Certificate	DE000CX0H6X4	CAC40 3500TL OPENC	EUR												
Certificate	DE000CX004B0	CAC40 3500TL OPENC	EUR												
Certificate	NL0011035597	CAC40 3500TL OPENH	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	200.000	19,7500	200.000	
Certificate	NL0010442729	CAC40 3510TL OPENB	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	25.000	19,6900	12.500	
Certificate	DE000CN6JQ58	CAC40 3524TL OPENZ	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	50.000	18,8500	50.000	
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	50.000	19,3500	5.000	
Certificate	DE000CX008R7	CAC40 3600TL OPENC	EUR												
Certificate	DE000CX0H617	CAC40 3600TL OPENC	EUR												
Certificate	NL0011035589	CAC40 3600TL OPENH	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	200.000	18,7200	200.000	
Certificate	NL0011037809	CAC40 3603TRLOPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	200.000	17,9400	200.000	
Certificate	DE000CN6J40	CAC40 3628TL OPENZ	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	50.000	17,8100	50.000	
Certificate	NL0011648423	CAC40 3700TL OPENB	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	50.000	17,7400	5.000	
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	18,4300	18,4300	18,4300			18,4300		18,4100	50.000	18,4400	50.000	
Certificate	DE000CX0JX88	CAC40 3700TL OPENC	EUR												
Certificate	NL0011035571	CAC40 3710TL OPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	200.000	17,6900	200.000	
Certificate	NL0011037791	CAC40 3711TRLOPENH	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	200.000	16,8600	200.000	
Certificate	DE000CZ79PB8	CAC40 3733TL OPENZ	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	50.000	16,7700	50.000	
Certificate	NL0011602982	CAC40 3790TL OPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	200.000	16,8700	200.000	
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	17,9000	17,9000	17,9000			17,9000		17,8800	50.000	17,9100	50.000	
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	18,2400	18,2400	18,2400			18,2400		18,2200	50.000	18,2500	50.000	
Certificate	NL0011649272	CAC40 3810TL OPENB	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	50.000	16,7400	5.000	
Certificate	NL0011603493	CAC40 3813TRLOPENH	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	200.000	15,8400	200.000	
Certificate	NL0011602974	CAC40 3840TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	200.000	16,3600	200.000	
Certificate	DE000CN6HJX5	CAC40 3859TL OPENZ	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	50.000	15,5100	50.000	
Certificate	NL0011603485	CAC40 3866TRLOPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	200.000	15,3100	200.000	
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	16,0100	16,0100	16,0100			16,0100		15,9900	50.000	16,0200	50.000	
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	16,9100	16,9100	16,9100			16,9100		16,8900	50.000	16,9200	50.000	
Certificate	NL0011603477	CAC40 3918TRLOPENH	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	200.000	14,7900	200.000	
Certificate	NL0011900212	CAC40 3920TL OPENB	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	50.000	15,5900	5.000	
Certificate	NL0011891866	CAC40 3940TL OPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	200.000	15,4300	200.000	
Certificate	DE000CN6JSQ6	CAC40 3962TL OPENZ	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	50.000	14,4800	50.000	
Certificate	NL0011901038	CAC40 3970TL OPENB	EUR	15,0700	15,0700	15,0700			15,0700		15,0700	50.000			
Certificate	NL0011892716	CAC40 3990TL OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000	
Certificate	NL0011891742	CAC40 3997TRLOPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	200.000	14,0000	200.000	
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	16,2200	16,2200	16,2200			16,2200		16,2000	50.000	16,2300	50.000	
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	14,9500	14,9500	14,9500			14,9500		14,9300	50.000	14,9600	50.000	
Certificate	NL0011926498	CAC40 4040TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	200.000	14,4200	200.000	
Certificate	DE000CD61TX9	CAC40 4065TL OPENZ	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	50.000	13,4500	50.000	
Certificate	NL0011926480	CAC40 4090TL OPENH	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	200.000	13,9100	200.000	
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	13,9300	13,9300	13,9300			13,9300		13,9100	50.000	13,9400	50.000	
Certificate	NL0011927454	CAC40 4140TL OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	200.000	13,4200	200.000	
Certificate	DE000CD62650	CAC40 4167TL OPENZ	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	50.000	12,4300	50.000	
Certificate	NL0011908231	CAC40 4180TL OPENB	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	50.000	13,0800	5.000	
Certificate	NL0011972328	CAC40 4189TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	200.000	12,0800	200.000	
Certificate	NL0011927447	CAC40 4190TL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	200.000	12,9200	200.000	
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	12,9200	12,9200	12,9200			12,9200		12,9000	50.000	12,9300	50.000	
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	13,2800	13,2800	13,2800			13,2800		13,2600	50.000	13,2900	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	DE000CX01JVB	CAC40 4200TL OPENC	EUR											
Certificate	NL0012098024	CAC40 4230TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	200.000	12,5100	200.000
Certificate	NL0011927264	CAC40 4240TRLOPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	200.000	11,5800	200.000
Certificate	NL0012098016	CAC40 4250TL OPENC	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	200.000	12,3100	200.000
Certificate	DE000VN6Y8J3	CAC40 4259TL OPENV	EUR	12,1850	12,1850	12,1850			12,1850		12,1800	50.000	12,1900	50.000
Certificate	DE000VN6Y782	CAC40 4259TL OPENV	EUR	12,9950	12,9950	12,9950			12,9950		12,9900	50.000	13,0000	50.000
Certificate	DE000CD62668	CAC40 4270TL OPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	50.000	11,4100	50.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,9400	50.000	11,9700	50.000
Certificate	NL0011993167	CAC40 4300TL OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	200.000	11,8500	200.000
Certificate	NL0012097059	CAC40 4304TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	200.000	10,9400	200.000
Certificate	DE000VN6Y790	CAC40 4309TL OPENV	EUR	12,4950	12,4950	12,4950			12,4950		12,4900	50.000	12,5000	50.000
Certificate	DE000VN6Y8K1	CAC40 4309TL OPENV	EUR	11,6750	11,6750	11,6750			11,6750		11,6700	50.000	11,6800	50.000
Certificate	NL0012098008	CAC40 4320TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	200.000	11,7300	200.000
Certificate	NL0011993159	CAC40 4350TL OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	200.000	11,3500	200.000
Certificate	DE000VN6Y8A2	CAC40 4359TL OPENV	EUR	12,0050	12,0050	12,0050			12,0050		12,0000	50.000	12,0100	50.000
Certificate	DE000VN6Y8L9	CAC40 4359TL OPENV	EUR	11,1750	11,1750	11,1750			11,1750		11,1700	50.000	11,1800	50.000
Certificate	DE000CD63JY4	CAC40 4371TL OPENC	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	50.000	10,4000	50.000
Certificate	NL0011994819	CAC40 4381TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	200.000	10,1700	200.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800		11,2600	50.000	11,2900	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,9400	50.000	10,9700	50.000
Certificate	NL0011993142	CAC40 4400TL OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	200.000	10,8500	200.000
Certificate	NL0012097042	CAC40 4406TRLOPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	10,6650	10,6650	10,6650			10,6650		10,6600	50.000	10,6700	50.000
Certificate	DE000VN6Y8B0	CAC40 4409TL OPENV	EUR	11,5050	11,5050	11,5050			11,5050		11,5000	50.000	11,5100	50.000
Certificate	NL0012097992	CAC40 4420TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	200.000	10,7200	200.000
Certificate	NL0012037147	CAC40 4421BL OPENB	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	12.500	10,1000	12.500
Certificate	NL0012097984	CAC40 4440TL OPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	NL0012038160	CAC40 4450TL OPENB	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	50.000	10,4100	5.000
Certificate	DE000VN6Y8N5	CAC40 4459TL OPENV	EUR	10,1550	10,1550	10,1550			10,1550		10,1500	50.000	10,1600	50.000
Certificate	DE000VN6Y8C8	CAC40 4459TL OPENV	EUR	11,0050	11,0050	11,0050			11,0050		11,0000	50.000	11,0100	50.000
Certificate	NL0012097976	CAC40 4460TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	200.000	10,3400	200.000
Certificate	NL0012097034	CAC40 4468TRLOPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	200.000	9,3100	200.000
Certificate	DE000CD63XM0	CAC40 4472TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50.000	9,3900	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000		9,3800	50.000	9,4100	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300		9,4100	50.000	9,4400	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9100	50.000	9,9400	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3500	50.000	9,3800	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3600	50.000	9,3900	50.000
Certificate	NL0012049605	CAC40 4500TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	200.000	9,8700	200.000
Certificate	DE000VN6Y8D6	CAC40 4509TL OPENV	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	50.000	10,5100	50.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	NL0012097018	CAC40 4509TRLOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	NL0012097968	CAC40 4520TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	NL0012049597	CAC40 4550TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	DE000VN6Y8E4	CAC40 4559TL OPENV	EUR	10,0150	10,0150	10,0150			10,0150		10,0100	50.000	10,0200	50.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR	9,1450	9,1450	9,1450			9,1450		9,1400	50.000	9,1500	50.000
Certificate	NL0012097000	CAC40 4570TRLOPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	200.000	8,2900	200.000
Certificate	DE000CD63YE5	CAC40 4573TL OPENZ	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	50.000	8,3800	50.000
Certificate	NL0012098776	CAC40 4600TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50.000	8,9200	5.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	50.000	8,4300	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	50.000	9,2700	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	50.000	8,9400	50.000
Certificate	NL0012097950	CAC40 4600TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	200.000	8,9500	200.000
Certificate	DE000VN6Y8F1	CAC40 4609TL OPENV	EUR	9,5150	9,5150	9,5150			9,5150		9,5100	50.000	9,5200	50.000
Certificate	DE000VN6Y8R6	CAC40 4609TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350		8,6300	50.000	8,6400	50.000
Certificate	NL0012097943	CAC40 4620TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	200.000	8,7400	200.000
Certificate	NL0012050744	CAC40 4635TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	200.000	7,6400	200.000
Certificate	NL0012051270	CAC40 4650TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	DE000VN6Y8S4	CAC40 4659TL OPENV	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	50.000	8,1300	50.000
Certificate	DE000VN6Y8G9	CAC40 4659TL OPENV	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	50.000	9,0200	50.000
Certificate	NL0012176010	CAC40 4672TRLOPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2700	200.000
Certificate	DE000CD643G8	CAC40 4674TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3800	50.000
Certificate	DE000VN66NT8	CAC40 4687TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50.000	7,6300	50.000
Certificate	NL0012176002	CAC40 4692TRLOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	200.000	7,0600	200.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9000	50.000	7,9300	50.000
Certificate	NL0012174387	CAC40 4700TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	200.000	7,9600	200.000
Certificate	DE000VN6Y8H7	CAC40 4709TL OPENV	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	50.000	8,5200	50.000
Certificate	NL0012175996	CAC40 4712TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	NL0012174379	CAC40 4720TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	200.000	7,7500	200.000
Certificate	NL0012175988	CAC40 4723TRLOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200.000	6,7600	200.000
Certificate	DE000VN66M62	CAC40 4736TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	DE000VN66NV4	CAC40 4737TL OPENV	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50.000	7,1200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012197198	CAC40 4740TL OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	200.000	7,5800	200.000
Certificate	NL0012114896	CAC40 4750TL OPENB	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	12.500	7,5100	5.000
Certificate	NL0012197180	CAC40 4760TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	NL0012197172	CAC40 4770TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	DE000CE6BTX8	CAC40 4774TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	50.000	6,3800	50.000
Certificate	NL0012331029	CAC40 4784TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	DE000VN66M88	CAC40 4786TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	50.000	7,5300	50.000
Certificate	DE000VN66NW2	CAC40 4787TL OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50.000	6,6200	50.000
Certificate	NL0012314306	CAC40 4787TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	NL0012196786	CAC40 4788TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	NL0012117071	CAC40 4790TL OPENB	EUR	7,2200	7,2200	7,0300	5054,0000	1	7,0300	700	7,0200	12.500	7,0400	5.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	50.000	7,2900	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9300	50.000	6,9600	50.000
Certificate	NL0012310627	CAC40 4800TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	NL0012240618	CAC40 4808TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012198790	CAC40 4810TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	200.000	6,8900	200.000
Certificate	NL0012488795	CAC40 4826BL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	12.500	6,0400	12.500
Certificate	NL0012198782	CAC40 4830TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	200.000	6,6900	200.000
Certificate	NL0012200711	CAC40 4835TRLOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	200.000	5,6800	200.000
Certificate	DE000VN66NA8	CAC40 4836TL OPENV	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	NL0012199715	CAC40 4850TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	200.000	6,5000	200.000
Certificate	NL0012202121	CAC40 4852TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	NL0012120356	CAC40 4860TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	12.500	6,3900	5.000
Certificate	NL0012201057	CAC40 4870TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	DE000CE6COS6	CAC40 4874TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50.000	5,3800	50.000
Certificate	NL0012306799	CAC40 4880TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	NL0012545362	CAC40 4880TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	DE000VN66NC4	CAC40 4886TL OPENV	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	50.000	5,6100	50.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	50.000	5,9700	50.000
Certificate	NL0012312128	CAC40 4900TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	NL0012208136	CAC40 4904TRLOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	NL0012207450	CAC40 4910TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	NL0012207849	CAC40 4912TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	NL0012212781	CAC40 4930TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	200.000	5,6600	200.000
Certificate	NL0012280416	CAC40 4932BL OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9700	12.500		
Certificate	DE000VN66ND2	CAC40 4936TL OPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	50.000	5,1000	50.000
Certificate	NL0012209423	CAC40 4937TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	NL0012213334	CAC40 4960TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	200.000	5,4400	200.000
Certificate	NL0012238034	CAC40 4970TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200.000	4,3200	200.000
Certificate	DE000CE6CGP9	CAC40 4977TL OPENZ	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	50.000	4,3600	50.000
Certificate	NL0012259220	CAC40 4980TL OPENB	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	12.500	5,2400	5.000
Certificate	NL0012213326	CAC40 4980TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	DE000VN66NF7	CAC40 4986TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000VN66N46	CAC40 4987TL OPENV	EUR	4,5950	4,5950	4,5950			4,5950		4,5900	50.000	4,6000	50.000
Certificate	NL0012213318	CAC40 4990TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	200.000	5,1400	200.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	50.000	4,1300	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	4,9500	4,9500	4,8400	4950,0000	1	4,8400	1000	4,8200	50.000	4,8500	50.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	50.000	4,4500	50.000
Certificate	NL0012437818	CAC40 5010TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	LU1521261237	CAC40 5011TCIOPENS	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	6.250	4,7100	6.250
Certificate	NL0012238018	CAC40 5011TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	NL0012491757	CAC40 5030TL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	12.500	4,7200	12.500
Certificate	NL0012436976	CAC40 5030TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000
Certificate	NL0012493241	CAC40 5033BL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	12.500	3,9800	12.500
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	5,0550	5,0550	5,0550			5,0550		5,0500	50.000	5,0600	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	50.000	4,0900	50.000
Certificate	DE000VL2FUM7	CAC40 5038TL OPENV	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	50.000	3,5900	50.000
Certificate	DE000VL37H75	CAC40 5042TL OPENV	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	50.000	4,5700	50.000
Certificate	NL0012437586	CAC40 5050TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	200.000	4,5000	200.000
Certificate	NL0012516389	CAC40 5051TRLOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	LU1547739752	CAC40 5054TCIOPENS	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	6.250	4,2100	6.250
Certificate	DE000CE6ER77	CAC40 5077TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	50.000	3,3700	50.000
Certificate	NL0012493928	CAC40 5080TL OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	12.500	4,2500	12.500
Certificate	NL0012495113	CAC40 5083BL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	12.500	3,4800	12.500
Certificate	DE000VL2FUN5	CAC40 5088TL OPENV	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	50.000	3,1100	50.000
Certificate	NL0012515878	CAC40 5090TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0012517205	CAC40 5091TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	DE000VL37H83	CAC40 5092TL OPENV	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	50.000	4,0800	50.000
Certificate	DE000CY51B54	CAC40 5100TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	50.000	3,1300	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	NL0012515860	CAC40 5110TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012517866	CAC40 5111TRLOPENH	EUR	2,9200	2,9400	2,9200	949,0000	1	2,9400	325	2,9300	200.000	2,9400	200.000
Certificate	NL0012515852	CAC40 5130TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	NL0012496236	CAC40 5133BL OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	12.500	2,9800	12.500
Certificate	DE000VL2FU21	CAC40 5139TL OPENV	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	50.000	2,6300	50.000
Certificate	NL0012495634	CAC40 5140TL OPENB	EUR	3,7900	3,7900	3,6700	2842,5000	1	3,6700	750	3,6600	12.500	3,6800	12.500
Certificate	DE000VL37H91	CAC40 5142TL OPENV	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	50.000	3,5900	50.000
Certificate	NL0012534606	CAC40 5149TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	200.000	2,5500	200.000
Certificate	NL0012516751	CAC40 5150TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	LU1574217516	CAC40 5166TCIOPENS	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	6.250	2,4900	6.250
Certificate	DE000CE6EVX8	CAC40 5176TL OPENZ	EUR	2,3800	2,3900	2,3700	14300,0000	3	2,3700	6000	2,3600	50.000	2,3800	50.000
Certificate	NL0012498711	CAC40 5182BL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	12.500	2,4800	12.500
Certificate	DE000VL2FU47	CAC40 5189TL OPENV	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	50.000	2,1500	50.000
Certificate	NL0012498042	CAC40 5190TL OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	12.500	3,1400	12.500
Certificate	NL0012518930	CAC40 5190TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012534598	CAC40 5190TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	DE000VL37JA1	CAC40 5192TL OPENV	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	50.000	3,1000	50.000
Certificate	DE000CV51NB5	CAC40 5200TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	50.000	2,4400	50.000
Certificate	DE000CV51LC7	CAC40 5200TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	50.000	2,1000	50.000
Certificate	NL0012520308	CAC40 5210TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	NL0012523252	CAC40 5211TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	NL0012520290	CAC40 5230TL OPENH	EUR	2,9000	2,9000	2,7000	113,5000	3	2,7200	40	2,7100	200.000	2,7200	200.000
Certificate	NL0012523245	CAC40 5231TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	200.000	1,7600	200.000
Certificate	NL0012502843	CAC40 5232BL OPENB	EUR	2,0100	2,0100	1,9800	2785,8600	1	1,9800	1386	1,9700	12.500	1,9900	12.500
Certificate	NL0012499149	CAC40 5240TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	12.500	2,6600	12.500
Certificate	DE000VL37JB9	CAC40 5242TL OPENV	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	50.000	2,6100	50.000
Certificate	DE000VL2FVJ5	CAC40 5244TL OPENV	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	50.000	1,6800	50.000
Certificate	NL0012522668	CAC40 5250TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	200.000	2,5500	200.000
Certificate	NL0012524326	CAC40 5251TRLOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	200.000	1,5500	200.000
Certificate	LU1612155892	CAC40 5257TCIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	6.250	1,5700	6.250
Certificate	DE000CV42126	CAC40 5275TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	50.000	1,4100	50.000
Certificate	LU1573713044	CAC40 5275TPPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPPIOPENS	EUR											
Certificate	NL0012541171	CAC40 5280TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	200.000	2,2200	200.000
Certificate	LU1573713473	CAC40 5282TPPIOPENS	EUR											
Certificate	NL0012542567	CAC40 5282TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	200.000	1,2600	200.000
Certificate	LU1573713556	CAC40 5284TPPIOPENS	EUR											
Certificate	LU1573713630	CAC40 5286TPPIOPENS	EUR											
Certificate	NL0012512453	CAC40 5290TL OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	12.500	2,1400	12.500
Certificate	LU1573713713	CAC40 5294TPPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPPIOPENS	EUR											
Certificate	NL0012546386	CAC40 5300TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	200.000	2,0200	200.000
Certificate	LU1573713986	CAC40 5300TPPIOPENS	EUR											
Certificate	LU1573714018	CAC40 5303TPPIOPENS	EUR											
Certificate	LU1573714109	CAC40 5306TPPIOPENS	EUR											
Certificate	LU1650914341	CAC40 5309TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	6.250	1,1300	6.250
Certificate	LU1573714281	CAC40 5310TPPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPPIOPENS	EUR											
Certificate	LU1573714448	CAC40 5318TPPIOPENS	EUR											
Certificate	NL0012546915	CAC40 5320TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	200.000	1,8300	200.000
Certificate	NL0012546378	CAC40 5320TL OPENH	EUR											
Certificate	LU1573714521	CAC40 5323TPPIOPENS	EUR											
Certificate	LU1573714794	CAC40 5328TPPIOPENS	EUR											
Certificate	LU1573714877	CAC40 5334TPPIOPENS	EUR											
Certificate	NL0012546907	CAC40 5340TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	LU1573714950	CAC40 5340TPPIOPENS	EUR											
Certificate	LU1573715098	CAC40 5347TPPIOPENS	EUR											
Certificate	NL0012547277	CAC40 5360TL OPENH	EUR											
Certificate	LU1573715171	CAC40 5373TPPIOPENS	EUR											
Certificate	LU1573715254	CAC40 5383TPPIOPENS	EUR											
Certificate	LU1573715338	CAC40 5395TPPIOPENS	EUR											
Certificate	NL0012544415	CAC40 5410TS OPENH	EUR											
Certificate	LU1573715411	CAC40 5427TPPIOPENS	EUR											
Certificate	NL0012510879	CAC40 5438BS OPENB	EUR	0,6700	0,6700	0,6700			0,6700		0,6700	12.500		
Certificate	NL0012539761	CAC40 5440TRSOPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	200.000	0,5000	200.000
Certificate	NL0012538920	CAC40 5440TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	200.000	1,5800	200.000
Certificate	LU1573715502	CAC40 5447TPPIOPENS	EUR											
Certificate	NL0012539589	CAC40 5459TRSOPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	200.000	0,7000	200.000
Certificate	LU1650862102	CAC40 5460TPPIOPENS	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	6.250	0,7100	6.250
Certificate	NL0012510325	CAC40 5460TS OPENB	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	12.500	1,5800	12.500
Certificate	NL0012538912	CAC40 5460TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200.000	1,7800	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012539449	CAC40 5479TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	200.000	0,8900	200.000
Certificate	NL0012538904	CAC40 5480TS OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012510192	CAC40 5488BS OPENB	EUR	0,9500	1,2000	0,9500	5309,5000	2	1,2000	5180	1,1900	12.500	1,2100	12.500
Certificate	NL0012539431	CAC40 5499TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	200.000	1,0900	200.000
Certificate	NL0012509913	CAC40 5500TS OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	12.500	2,0800	12.500
Certificate	NL0012538896	CAC40 5500TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200.000	2,1900	200.000
Certificate	DE000VL37580	CAC40 5510TS OPENV	EUR	1,1610	1,1610	1,1610			1,1610		1,1560	50.000	1,1660	50.000
Certificate	DE000VL375C8	CAC40 5512TS OPENV	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	50.000	2,1600	50.000
Certificate	LU1650850784	CAC40 5520TPIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	6.250	1,2800	6.250
Certificate	NL0012243588	CAC40 5520TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	NL0012211189	CAC40 5520TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012244370	CAC40 5521TRSOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	NL0012237887	CAC40 5523TRSOPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	200.000	1,3200	200.000
Certificate	NL0012244735	CAC40 5524TRSOPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	200.000	1,3200	200.000
Certificate	NL0012239453	CAC40 5528TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	200.000	1,3700	200.000
Certificate	NL0012243174	CAC40 5530TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	NL0012498802	CAC40 5537BS OPENB	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	12.500	1,7000	12.500
Certificate	DE000CE6C4T6	CAC40 5537TS OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	50.000	1,5400	50.000
Certificate	NL0012196752	CAC40 5540TRSOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	200.000	1,4800	200.000
Certificate	NL0012266514	CAC40 5550TS OPENB	EUR	2,4400	2,4900	2,4400	2440,0000	1	2,4900	1000	2,4800	12.500	2,5000	12.500
Certificate	NL0012374003	CAC40 5550TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012239685	CAC40 5560TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	LU1612626173	CAC40 5563TPIOPENS	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	6.250	1,6300	6.250
Certificate	NL0012306708	CAC40 5563TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	200.000	1,7100	200.000
Certificate	LU1612299203	CAC40 5569TPIOPENS	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	6.250	1,6500	6.250
Certificate	NL0012245047	CAC40 5569TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	NL0012306922	CAC40 5569TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	NL0012178537	CAC40 5570TS OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	NL0012262083	CAC40 5580TS OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	12.500	2,8900	12.500
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012241269	CAC40 5586TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	NL0012501936	CAC40 5587BS OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	12.500	2,2000	12.500
Certificate	NL0012242515	CAC40 5590TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	DE000CY50404	CAC40 5600TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	50.000	1,7200	50.000
Certificate	NL0012241707	CAC40 5600TS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	NL0012516363	CAC40 5605TRSOPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	200.000	2,1200	200.000
Certificate	LU1612626504	CAC40 5608TPIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	6.250	2,0800	6.250
Certificate	NL0012329221	CAC40 5613TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	NL0012242887	CAC40 5617TRSOPENH	EUR	2,1100	2,2300	2,1100	844,0000	1	2,2300	400	2,2200	200.000	2,2300	200.000
Certificate	NL0012243570	CAC40 5618TRSOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	NL0011590419	CAC40 5619TRSOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	NL0012244362	CAC40 5619TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	NL0011054721	CAC40 5620TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	NL0012313647	CAC40 5622TRSOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	200.000	2,2700	200.000
Certificate	DE000CE6C4U4	CAC40 5636TS OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	50.000	2,5100	50.000
Certificate	NL0012245765	CAC40 5639TRSOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	200.000	2,4400	200.000
Certificate	NL0012369508	CAC40 5640TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	200.000	3,5700	200.000
Certificate	NL0012242507	CAC40 5650TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	NL0012242341	CAC40 5655TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	200.000	2,5900	200.000
Certificate	NL0012516744	CAC40 5670TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	NL0012241699	CAC40 5680TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0012198733	CAC40 5680TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	NL0012202089	CAC40 5683TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	NL0012504054	CAC40 5688BS OPENB	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	12.500	3,2100	12.500
Certificate	NL0012245757	CAC40 5698TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012245104	CAC40 5700TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	200.000	4,2200	200.000
Certificate	NL0012097752	CAC40 5720TS OPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	200.000	4,3800	200.000
Certificate	NL0012520589	CAC40 5722TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	NL0012243166	CAC40 5730TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	DE000VN66MK9	CAC40 5731TS OPENV	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	50.000	2,6600	50.000
Certificate	DE000VN66LU0	CAC40 5731TS OPENV	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	50.000	1,6400	50.000
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	DE000CE6WB8	CAC40 5736TS OPENZ	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	50.000	3,5000	50.000
Certificate	NL0012246185	CAC40 5740TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	200.000	4,6300	200.000
Certificate	NL0012308779	CAC40 5748TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	6.250	3,6500	6.250
Certificate	NL0012208128	CAC40 5756TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	NL0012245260	CAC40 5760TS OPENH	EUR	4,8200	4,8200	4,8200	578,4000	1	4,8200	120	4,8100	200.000	4,8200	200.000
Certificate	NL0012506000	CAC40 5768BS OPENB	EUR											
Certificate	NL0012521900	CAC40 5780TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	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	DE000VN66LW6	CAC40 5781TS OPENV	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	50.000	2,1100	50.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	50.000	3,1600	50.000
Certificate	NL0012534580	CAC40 5789TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012501753	CAC40 5790TS OPENB	EUR	4,9500	5,0200	4,9500	3019,5000	1	5,0200	610	5,0100	12.500	5,0300	12.500
Certificate	DE000CX59LT6	CAC40 5800TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	50.000	1,4000	50.000
Certificate	DE000CY16J43	CAC40 5800TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	50.000	1,9400	50.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	50.000	2,7500	50.000
Certificate	NL0012207435	CAC40 5800TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	LU1521258100	CAC40 5802TPIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	6.250	2,0000	6.250
Certificate	NL0012541502	CAC40 5820TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	NL0011590401	CAC40 5821TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	200.000	4,2500	200.000
Certificate	NL0012523609	CAC40 5830TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50.000	2,5800	50.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	50.000	3,6700	50.000
Certificate	DE000CE6CGR5	CAC40 5840TS OPENZ	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5300	50.000
Certificate	NL0012534572	CAC40 5849TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	NL0012525828	CAC40 5850TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	200.000	5,7100	200.000
Certificate	NL0012539878	CAC40 5860TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	NL0012537831	CAC40 5869TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0012052674	CAC40 5870TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	50.000	4,1700	50.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	50.000	3,0500	50.000
Certificate	NL0012529085	CAC40 5890TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	NL0012530059	CAC40 5907TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	200.000	5,1000	200.000
Certificate	NL0012051643	CAC40 5910TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	NL0012535926	CAC40 5930TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	NL0012542658	CAC40 5930TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	50.000	4,6700	50.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	NL0012237861	CAC40 5934TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	200.000	5,3600	200.000
Certificate	DE000CE6CGS3	CAC40 5939TS OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5200	50.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	55,8800	55,8800	55,7300			55,7300		55,3000	5.000	56,1500	5.000
Certificate	NL0012538847	CAC40 5956TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200.000	5,5800	200.000
Certificate	NL0012242499	CAC40 5960TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	DE000VN66MZ7	CAC40 5981TS OPENV	EUR	5,1750	5,1750	5,1750			5,1750		5,1700	50.000	5,1800	50.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	50.000	4,0200	50.000
Certificate	NL0012530042	CAC40 5987TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	50.000	5,6500	50.000
Certificate	DE000CY0ATS9	CAC40 6000TS OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	50.000	3,6900	50.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	50.000	3,7700	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	50.000	4,7300	50.000
Certificate	NL0011227905	CAC40 6000TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	200.000	7,3000	200.000
Certificate	NL0011590393	CAC40 6007TRSOPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	200.000	6,1000	200.000
Certificate	NL0012535918	CAC40 6010TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50.000	7,2500	50.000
Certificate	NL0012535900	CAC40 6030TS OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	200.000	7,6300	200.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50.000	5,6800	50.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	50.000	4,5100	50.000
Certificate	DE000CE6CSU4	CAC40 6040TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5300	50.000
Certificate	NL0012242481	CAC40 6050TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	200.000	7,8400	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50.000	7,7600	50.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950		4,9900	50.000	5,0000	50.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	50.000	6,1800	50.000
Certificate	NL0012241251	CAC40 6105TRSOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	200.000	7,0700	200.000
Certificate	NL0012097745	CAC40 6110TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	200.000	8,3800	200.000
Certificate	NL0012243158	CAC40 6150TS OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200.000	8,8500	200.000
Certificate	NL0012430763	CAC40 6152TRSOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	200.000	7,5400	200.000
Certificate	DE000CE6D194	CAC40 6160TS OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50.000	7,7300	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6700	50.000	6,7000	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	50.000	5,7900	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	50.000	7,8000	50.000
Certificate	NL0012097737	CAC40 6210TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	200.000	9,3700	200.000
Certificate	NL0012244727	CAC40 6219TRSOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	200.000	8,2100	200.000
Certificate	NL0012243141	CAC40 6250TS OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	200.000	9,8500	200.000
Certificate	DE000CE6F1F8	CAC40 6258TS OPENZ	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	50.000	8,7100	50.000
Certificate	NL0012097729	CAC40 6300TS OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	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	NL0012534564	CAC40 6317TRSOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	200.000	9,1900	200.000
Certificate	DE000CE6FA83	CAC40 6360TS OPENZ	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50.000	9,7300	50.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	50.000	9,2800	50.000
Certificate	NL0012097711	CAC40 6400TS OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	200.000	11,3800	200.000
Certificate	DE000CE6FCK2	CAC40 6457TS OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	50.000	10,7000	50.000
Certificate	NL0012547673	CAC40 6489TRSOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0600	50.000	9,0900	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,8000	50.000	10,8300	50.000
Certificate	NL0012097703	CAC40 6500TS OPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	200.000	12,3700	200.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012531370	CAC40 6515TRSOPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	200.000	11,1700	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4300	50.000	11,4600	50.000
Certificate	NL0012097695	CAC40 6600TS OPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	200.000	13,3800	200.000
Certificate	NL0012096812	CAC40 6749TRSOPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	200.000	13,5100	200.000
Certificate	NL0011227897	CAC40 6750TS OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	200.000	14,9800	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	14,1000	14,1000	14,1000			14,1000		14,0800	50.000	14,1100	50.000
Certificate	NL0012195358	CAC40 6853TRSOPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	200.000	14,5400	200.000
Certificate	NL0012196562	CAC40 6859TRSOPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	200.000	14,6000	200.000
Certificate	NL0012174320	CAC40 6900TS OPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	200.000	16,4100	200.000
Certificate	NL0012175947	CAC40 6949TRSOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	200.000	15,5100	200.000
Certificate	NL0012174312	CAC40 6990TS OPENH	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	200.000	17,4100	200.000
Certificate	NL0012198725	CAC40 7110TS OPENH	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	200.000	18,5500	200.000
Certificate	NL0012202071	CAC40 7144TRSOPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	200.000	17,4500	200.000
Certificate	NL0012202592	CAC40 7210TS OPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	200.000	19,6200	200.000
Certificate	NL0012208284	CAC40 7320TS OPENH	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	200.000	20,7900	200.000
Certificate	NL0012432389	CAC40 7420TS OPENH	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	200.000	21,7700	200.000
Certificate	NL0012213193	CAC40 7450TS OPENH	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	200.000	22,0400	200.000
Certificate	NL0012237846	CAC40 7499TRSOPENH	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	200.000	21,0100	200.000
Certificate	NL0012213185	CAC40 7550TS OPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	200.000	23,0400	200.000
Certificate	NL0012312474	CAC40 7680TS OPENH	EUR	24,3900	24,3900	24,3900			24,3900		24,3800	200.000	24,3900	200.000
Certificate	NL0012308092	CAC40 7714TRSOPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	200.000	23,1600	200.000
Certificate	NL0012313704	CAC40 7780TS OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	200.000	25,4100	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012520571	CAC40 7826TRSOPENH	EUR	24,2700	24,2700	24,2700			24,2700		24,2600	200.000	24,2700	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012524300	CAC40 7930TRSOPENH	EUR	25,3200	25,3200	25,3200			25,3200		25,3100	200.000	25,3200	200.000
Certificate	NL0012523591	CAC40 7940TS OPENH	EUR	27,0700	27,0700	27,0700			27,0700		27,0600	200.000	27,0700	200.000
Certificate	NL0012529267	CAC40 8070TS OPENH	EUR	28,3500	28,3500	28,3500			28,3500		28,3400	200.000	28,3500	200.000
Certificate	NL0012530034	CAC40 8158TRSOPENH	EUR	27,5900	27,5900	27,5900			27,5900		27,5800	200.000	27,5900	200.000
Certificate	NL0012530570	CAC40 8170TS OPENH	EUR	29,3800	29,3800	29,3800			29,3800		29,3700	200.000	29,3800	200.000
Certificate	DE000CX592U4	CAGR1 8TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	5.000	6,7600	5.000
Certificate	DE000CX59KA8	CAGR1 9TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	5.000	5,7900	5.000
Certificate	DE000CX59PD1	CAGR1 9TL OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1500	5.000	6,1800	5.000
Certificate	DE000CX59KB6	CAGR1 10TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	5.000	4,7500	5.000
Certificate	DE000CX59PE9	CAGR1 10TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	5.000	5,1900	5.000
Certificate	DE000CX59UY7	CAGR1 11TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	5.000	4,2300	5.000
Certificate	DE000CY16AJ8	CAGR1 11TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	5.000	3,8600	5.000
Certificate	DE000CY16RZ8	CAGR1 12TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	5.000	2,8700	5.000
Certificate	NL0012262513	CAGR1 13TL OPENB	EUR	2,7800	2,7800	2,6900			2,6900		2,6800	10.000	2,6900	10.000
Certificate	DE000CY16WQ7	CAGR1 13TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	5.000	1,8900	5.000
Certificate	DE000CY523H5	CAGR1 15TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	2.500	0,5800	2.500
Certificate	DE000CY500G5	CAGR1 16TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	5.000	1,2900	5.000
Certificate	DE000CY50GX5	CAGR1 16TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	5.000	2,0400	5.000
Certificate	DE000CY50EN1	CAGR1 18TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	5.000	3,3100	5.000
Certificate	DE000CY16WS3	CAGR1 18TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	5.000	2,6000	5.000
Certificate	LU1573540603	CAGR1 15.8TPIOPENS	EUR											
Certificate	NL0010133906	CAGR1 2.61TL OPENB	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	20.000	12,1200	20.000
Certificate	NL0011599709	CAGR1 3.86TL OPENH	EUR	11,1100	11,1100	11,0200			11,0200		11,0000	5.000	11,0300	5.000
Certificate	NL0010379244	CAGR1 4.63TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	20.000	10,2600	20.000
Certificate	NL0011413075	CAGR1 5.09TL OPENH	EUR	10,0000	10,0000	9,9100			9,9100		9,8900	5.000	9,9200	5.000
Certificate	NL0010445508	CAGR1 5.92TL OPENB	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	20.000	9,0700	20.000
Certificate	DE000CD62XK6	CAGR1 8.12TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4200	3.750	6,5200	3.750
Certificate	NL0012056279	CAGR1 8.62TL OPENH	EUR	6,7900	6,7900	6,7000			6,7000		6,6800	5.000	6,7100	5.000
Certificate	NL0012049795	CAGR1 9.66TL OPENH	EUR	5,8400	5,8500	5,7400	5850,0000	1	5,7400	1000	5,7200	5.000	5,7500	5.000
Certificate	DE000CD63PN4	CAGR110.03TL OPENZ	EUR	4,5600	4,5600	4,5600			4,5600		4,5100	3.750	4,6100	3.750
Certificate	NL0012115091	CAGR110.97TL OPENB	EUR	4,6300	4,6300	4,5400			4,5400		4,5300	10.000	4,5400	10.000
Certificate	DE000CE6BV41	CAGR111.03TL OPENZ	EUR	3,5600	3,5600	3,5600			3,5600		3,5100	3.750	3,6100	3.750
Certificate	NL0012214183	CAGR111.64TL OPENH	EUR	4,0400	4,0400	3,9500			3,9500		3,9300	5.000	3,9600	5.000
Certificate	NL0012259550	CAGR111.99TL OPENB	EUR	3,7000	3,7000	3,6100	36900,0000	1	3,6100	10000	3,6000	10.000	3,6100	10.000
Certificate	DE000CE6CHM4	CAGR112.02TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5200	3.750	2,6200	3.750
Certificate	NL0012214175	CAGR112.65TL OPENH	EUR	3,1200	3,1200	3,0300			3,0300		3,0100	5.000	3,0400	5.000
Certificate	DE000CE6D9B2	CAGR113.52TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0300	3.750	1,1300	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	NL0012544035	CAGRI13.67TL OPENH	EUR	2,2000	2,2000	2,1000			2,1000		2,0800	5,000	2,1100	5,000
Certificate	NL0012541304	CAGRI14.64TS OPENH	EUR											
Certificate	NL0012107510	CAGRI15.78TS OPENB	EUR	2,9200	3,0200	2,9200	2051,0000	1	3,0200	700	3,0100	10,000	3,0200	10,000
Certificate	NL0012054050	CAGRI16.64TS OPENH	EUR	3,9000	3,9900	3,9000			3,9900		3,9700	5,000	4,0000	5,000
Certificate	NL0012049779	CAGRI17.09TS OPENH	EUR	4,4000	4,4900	4,4000			4,4900		4,4700	5,000	4,5000	5,000
Certificate	NL0012313969	CAGRI19.12TS OPENH	EUR	6,6600	6,7500	6,6600			6,7500		6,7300	5,000	6,7600	5,000
Certificate	NL0012313951	CAGRI19.62TS OPENH	EUR	7,2100	7,2900	7,2100			7,2900		7,2700	5,000	7,3000	5,000
Certificate	NL0012313944	CAGRI21.59TS OPENH	EUR	9,4000	9,4900	9,4000			9,4900		9,4700	5,000	9,5000	5,000
Certificate	NL0012317170	CAGRI23.61TS OPENH	EUR	11,6400	11,7300	11,6400			11,7300		11,7100	5,000	11,7400	5,000
Certificate	DE000CD63D38	CAGRI9.034TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5100	3,750	5,6100	3,750
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	3,7500	3,7500	3,6800	1875,0000	1	3,6800	500	3,6300	3,000	3,7300	3,000
Certificate	DE000CE6BW65	CAPGE 79.1TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0000	3,750	2,0700	3,750
Certificate	NL0010905261	CAPGE 51.6TL OPENB	EUR	5,0800	5,1200	5,0800			5,1200		5,1100	10,000	5,1200	10,000
Certificate	NL0010926572	CAPGE 59.9TL OPENB	EUR	4,3100	4,3500	4,3100			4,3500		4,3400	10,000	4,3500	10,000
Certificate	NL0010936076	CAPGE 64.2TL OPENB	EUR	3,9200	3,9500	3,9200			3,9500		3,9300	10,000		
Certificate	NL0011652094	CAPGE 70.4TL OPENB	EUR	3,3400	3,3900	3,3400			3,3900		3,3800	10,000	3,3900	10,000
Certificate	NL0012120661	CAPGE 80.4TL OPENB	EUR	2,4100	2,4500	2,4100			2,4500		2,4400	10,000	2,4500	10,000
Certificate	NL0012259543	CAPGE 84.5TL OPENB	EUR	2,0300	2,0800	2,0300			2,0800		2,0700	10,000	2,0800	10,000
Certificate	NL0012260996	CAPGE 86.5TL OPENB	EUR	1,8400	1,8900	1,8400			1,8900		1,8800	10,000	1,8900	10,000
Certificate	NL0012263156	CAPGE 88.5TL OPENB	EUR	1,6600	1,7100	1,6600			1,7100		1,7000	10,000	1,7100	10,000
Certificate	NL0012494025	CAPGE 92.4TL OPENB	EUR	1,3000	1,3400	1,3000			1,3400		1,3300	10,000	1,3400	10,000
Certificate	NL0012494892	CAPGE 94.4TL OPENB	EUR	1,1100	1,1600	1,1100			1,1600		1,1500	10,000	1,1600	10,000
Certificate	NL0012692297	CAPGE102.3TS OPENB	EUR	1,2700	1,2700	1,2200			1,2200		1,2100	10,000	1,2200	10,000
Certificate	NL0012509640	CAPGE105.3TS OPENB	EUR	1,5900	1,5900	1,5500			1,5500		1,5400	10,000	1,5500	10,000
Certificate	NL0012503510	CAPGE108.2TS OPENB	EUR	1,9000	1,9000	1,8600			1,8600		1,8500	10,000	1,8600	10,000
Certificate	DE000CN6JNC7	CAPGE56.02TL OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,2900	3,750	4,3600	3,750
Certificate	DE000CR9PS64	CAPGE63.19TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,5800	3,750	3,6500	3,750
Certificate	DE000CN6JXM5	CAPGE70.05TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,8900	3,750	2,9600	3,750
Certificate	DE000CE6CRK7	CAPGE88.94TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0100	3,750	1,0800	3,750
Certificate	DE000CE6F6L5	CARBO 5.8TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	4,000	1,6000	4,000
Certificate	DE000CE6CD42	CARBO 3.74TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5500	4,000	3,6100	4,000
Certificate	DE000CE6CD59	CARBO 4.25TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	4,000	3,1100	4,000
Certificate	DE000CE6E820	CARBO 4.77TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	4,000	2,6000	4,000
Certificate	DE000CE6F6K7	CARBO 5.29TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	4,000	2,1000	4,000
Certificate	DE000CE6F6M3	CARBO 8.74TS OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	4,000	1,9800	4,000
Certificate	DE000CE6F6N1	CARBO 9.71TS OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,9200	4,000	2,9800	4,000
Certificate	DE000CN6EPG4	CARLS 458.1TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	7,500	0,7500	7,500
Certificate	DE000CN6EPH2	CARLS407.9TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	7,500	0,8900	7,500
Certificate	DE000CR6XTE7	CARLS507.9TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	7,500	0,6200	7,500
Certificate	DE000CN6JWA2	CARLS557.2TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	7,500	0,4900	7,500
Certificate	DE000CE6DC59	CARLS661.8TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	7,500	0,2100	7,500
Certificate	NL0011419098	CATER 53.5TL OPENH	EUR	79,9500	83,6700	79,9500			83,6700		83,6700	2,000		
Certificate	DE000CN6KGN6	CATER71.62TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,5400	100,000		
Certificate	NL0000455343	CEC PI OPENN	EUR	18,4400	18,5100	18,4400	368,8000	1	18,5100		18,4500	10,000	18,5700	10,000
Certificate	NL0009070499	CEC 530TL OPENB	EUR	13,4200	13,4200	13,4200			13,4200		13,2700	1,000	13,5700	1,000
Certificate	NL0012111454	CEC 1570TL OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,5200	1,000	3,8200	1,000
Certificate	NL0012261713	CEC 1670TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,5700	1,000	2,8700	1,000
Certificate	NL0012263537	CEC 1980TS OPENB	EUR	2,6300	2,6300	2,6300			2,6300		2,4800	1,000	2,7800	1,000
Certificate	DE000CE6BXC4	CFEB 109.1TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	150	0,8200	150
Certificate	DE000CE6DR94	CFEB 132.1TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	150	1,1900	150
Certificate	DE000CE6CST3	CFEB 147.1TS OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9100	150	1,9800	150
Certificate	DE000CD619Q7	CFEB 62.54TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9400	150	3,0100	150
Certificate	DE000CN6G1P7	CFEB 76.12TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3000	150	2,3700	150
Certificate	DE000CD62VR5	CFEB 83.65TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9400	150	2,0100	150
Certificate	DE000CD62VX3	CFEB 91.06TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,5900	150	1,6600	150
Certificate	DE000CE6BU75	CFEB 99.47TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,1900	150	1,2600	150
Certificate	NL0011599733	CFOUR 24.6TS OPENH	EUR	8,8500	8,9000	8,8500			8,9000		8,8600	5,000	8,9300	5,000
Certificate	NL0012106322	CFOUR 28.7TS OPENB	EUR	13,1500	13,2200	13,1500			13,2200		13,2000	6,000	13,2400	6,000
Certificate	NL0012211379	CFOUR 28.7TS OPENH	EUR	13,2800	13,3300	13,2800			13,3300		13,2900	5,000	13,3600	5,000
Certificate	NL0010113866	CFOUR 7.92TL OPENB	EUR	10,3800	10,3800	10,3800			10,3800		10,3600	6,000	10,4000	6,000
Certificate	NL0012313993	CFOUR 8.27TL OPENH	EUR	10,2400	10,2400	10,1400			10,1400		10,1000	5,000	10,1700	5,000
Certificate	NL0010128989	CFOUR11.23TL OPENB	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	6,000	7,3200	6,000
Certificate	NL0012313985	CFOUR11.29TL OPENH	EUR	7,4300	7,4300	7,3300			7,3300		7,2900	5,000	7,3600	5,000
Certificate	DE000CE6EKF8	CFOUR12.64TL OPENZ	EUR	1,2800	1,3000	1,2800	5121,3000	2	1,3000	4001	1,2800	10,500	1,3200	10,500
Certificate	NL0012437149	CFOUR13.63TL OPENH	EUR	5,2100	5,2100	5,1500	5210,0000	1	5,1500	1000	5,1100	5,000	5,1800	5,000
Certificate	DE000CE6EJW5	CFOUR13.65TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	10,500	1,0700	10,500
Certificate	DE000CE6EJV7	CFOUR14.65TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	10,500	0,8200	10,500
Certificate	NL0012437131	CFOUR15.14TL OPENH	EUR	3,8500	3,8500	3,7500			3,7500		3,7100	5,000	3,7800	5,000
Certificate	NL0011647706	CFOUR15.35TL OPENB	EUR	3,5500	3,5500	3,4700			3,4700		3,4500	6,000	3,4900	6,000
Certificate	DE000CE6CAX6	CFOUR16.05TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	10,500	0,4700	10,500
Certificate	NL0012500185	CFOUR16.33TL OPENB	EUR	2,6300	2,6300	2,5500			2,5500		2,5300	6,000	2,5700	6,000
Certificate	DE000CE6EJX3	CFOUR19.24TS OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	10,500	0,4100	10,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012492383	CFOUR19.86TS OPENB	EUR	3,6200	3,6900	3,6200			3,6900		3,6700	6.000	3,7100	6.000
Certificate	NL0012437115	CFOUR20.93TS OPENH	EUR	4,8900	4,9400	4,8900			4,9400		4,9000	5.000	4,9700	5.000
Certificate	DE000CE6DVC4	CFOUR23.25TS OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	10.500	1,4100	10.500
Certificate	NL0012437107	CFOUR23.91TS OPENH	EUR	8,1100	8,1600	8,1100			8,1600		8,1200	5.000	8,1900	5.000
Certificate	NL0011415583	CFOUR30.08TS OPENH	EUR	14,7700	14,8300	14,7700			14,8300		14,7900	5.000	14,8600	5.000
Certificate	NL0012313977	CFOUR34.78TS OPENH	EUR	19,8500	19,9100	19,8500			19,9100		19,8700	5.000	19,9400	5.000
Certificate	DE000CN6L7P7	CHEVR 95.5TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0700	100.000		
Certificate	DE000CR9S5R8	CHEVR71.28TL OPENZ	EUR	4,1300	4,1300	4,1300			4,1300		4,1300	100.000		
Certificate	NL0009068931	CHMOB 17.6TL OPENB	EUR	2,7850	2,7850	2,7850			2,7850		2,7700	10.000	2,8000	10.000
Certificate	NL0006472730	CHMOB 23.2TL OPENB	EUR	2,3450	2,3450	2,3450			2,3450		2,3300	10.000	2,3600	10.000
Certificate	NL0009070697	CHMOB 28.7TL OPENB	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	10.000	1,9300	10.000
Certificate	NL0009173004	CHMOB 34.8TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4100	10.000		
Certificate	NL0009703644	CISCO 9TL OPENB	EUR	25,5600	25,5600	25,5600			25,5600		25,5600	5.000		
Certificate	DE000CY16833	CISCO 40TS OPENC	EUR								0,0100	50.000	0,0500	50.000
Certificate	DE000CY51249	CISCO 40TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	50.000	0,4100	50.000
Certificate	DE000CY16CH8	CISCO 40TS OPENC	EUR								0,2600	25.000	0,2800	25.000
Certificate	DE000CY51XR0	CISCO 40TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	50.000	0,1600	50.000
Certificate	NL0010129714	CISCO 6.5TL OPENB	EUR	27,4900	27,4900	27,4900			27,4900		27,4900	5.000		
Certificate	NL0010130662	CISCO 11.1TL OPENB	EUR	23,9200	23,9200	23,9200			23,9200		23,9200	5.000		
Certificate	NL0010252789	CISCO 15.5TL OPENB	EUR	20,5100	20,5100	20,5100			20,5100		20,5100	5.000		
Certificate	NL0011411061	CISCO 21.2TL OPENH	EUR	15,8800	16,2000	15,8800			16,2000		16,2000	10.000		
Certificate	NL0011649504	CISCO 22.9TL OPENB	EUR	14,7700	14,7700	14,7700			14,7700		14,7700	5.000		
Certificate	NL0011910609	CISCO 28.2TL OPENB	EUR	10,6500	10,6500	10,6500			10,6500		10,6500	5.000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,8000	50.000		
Certificate	NL0010135158	CITI 32.11TL OPENB	EUR	40,8600	40,8600	40,8600			40,8600		40,8600	10.000		
Certificate	NL0011926795	CITI 41.29TL OPENH	EUR	3,4300	3,4300	3,4200			3,4200		3,4200	50.000		
Certificate	NL0011915152	CITI 43.49TL OPENB	EUR	32,4400	32,4400	32,4400			32,4400		32,4400	10.000		
Certificate	NL0011979976	CITI 47.31TL OPENH	EUR	2,9900	2,9900	2,9700			2,9700		2,9700	50.000		
Certificate	NL0012024707	CITI 48.02TL OPENB	EUR	29,0700	29,0700	29,0700			29,0700		29,0700	10.000		
Certificate	NL0011989744	CITI 48.31TL OPENH	EUR	2,9100	2,9100	2,9000			2,9000		2,9000	50.000		
Certificate	NL0011993704	CITI 49.35TL OPENH	EUR	2,8400	2,8400	2,8200			2,8200		2,8200	50.000		
Certificate	NL0011996285	CITI 53.99TL OPENH	EUR	2,4900	2,4900	2,4800			2,4800		2,4800	50.000		
Certificate	NL0009706407	CM10Y STN1120V	EUR	102,0000	102,2800	102,0000	20410,0000	1	102,2800	20000	102,0500	50.000	102,5000	4.000
Certificate	DE000CE6DER8	CNH= 6.036TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,7600	10.000	7,8600	10.000
Certificate	DE000CE6DE56	CNH= 6.987TS OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9500	10.000	5,0500	10.000
Certificate	DE000CE6C915	CNH= 7.487TS OPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,3700	10.000	11,4700	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	116,1850	116,1850	116,1850			116,1850		115,8200	1.800	116,5500	1.800
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR	10,8250	10,8250	10,8250			10,8250		10,8000	25.700	10,8500	25.700
Certificate	NL0011414172	COCA 33TL OPENH	EUR	12,4000	12,7400	12,4000			12,7400		12,7400	5.000		
Certificate	NL0006469876	COCA 10.9TL OPENB	EUR	60,5100	60,5100	60,5100			60,5100		41006,5408	2		
Certificate	NL0009809797	COCA 26.2TL OPENB	EUR	36,2200	36,2200	36,2200			36,2200		36,2200	2.500		
Certificate	NL0010111233	COCA 31.4TL OPENB	EUR	28,0300	28,0300	28,0300			28,0300		28,0300	2.500		
Certificate	NL0010374534	COCA 34.4TL OPENB	EUR	11,6200	11,6200	11,6200			11,6200		11,6200	5.000		
Certificate	DE000CR4HYM8	COCA 36.8TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,6400	30.000		
Certificate	NL0012281372	COCA 51.6TS OPENB	EUR	8,6450	8,6450	8,6450			8,6450		8,6200	5.000	8,6700	5.000
Certificate	NL0012510390	COCA 56.8TS OPENB	EUR	13,3850	13,3850	13,3850			13,3850		13,3600	5.000	13,4100	5.000
Certificate	DE000CR6XYR9	COCA 22.37TL OPENZ	EUR	14,2800	14,2800	14,2800			14,2800		14,2600	2.500	14,2900	2.500
Certificate	DE000CD61R26	COCA 24.37TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9100	375	2,0300	375
Certificate	DE000CD613T4	COCA 27.99TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2100	375	1,3300	375
Certificate	DE000CR6XT22	COCA 28.04TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700		9,4500	2.500	9,4800	2.500
Certificate	NL0011414198	COCA 28.76TL OPENH	EUR	15,7600	16,0900	15,7600			16,0900		16,0900	5.000		
Certificate	NL0011414180	COCA 30.88TL OPENH	EUR	14,0800	14,4200	14,0800			14,4200		14,4200	5.000		
Certificate	DE000CR6YDD1	COCA 31.74TL OPENZ	EUR	11,9800	11,9800	11,9800			11,9800		11,9800	30.000		
Certificate	DE000CR1JQ70	COCA 34.24TL OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8500	30.000		
Certificate	NL0011414164	COCA 35.12TL OPENH	EUR	10,7200	11,0600	10,7200			11,0600		11,0600	5.000		
Certificate	NL0011414156	COCA 37.23TL OPENH	EUR	9,0400	9,3900	9,0400			9,3900		9,3900	5.000		
Certificate	NL0011414149	COCA 39.35TL OPENH	EUR	7,3600	7,7100	7,3600			7,7100		7,7100	5.000		
Certificate	NL0011414099	COCA 49.49TS OPENH	EUR	7,0900	7,0900	6,6800			6,6800		6,6600	5.000	6,6900	5.000
Certificate	NL0011414081	COCA 55.32TS OPENH	EUR	12,4500	12,4500	12,0300			12,0300		12,0100	5.000	12,0400	5.000
Certificate	NL0011414073	COCA 61.14TS OPENH	EUR	17,8100	17,8100	17,3800			17,3800		17,3600	5.000	17,3900	5.000
Certificate	DE000CE6CG15	COCOA 1330TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	4.000	5,3400	4.000
Certificate	DE000CE6CG23	COCOA 1430TL OPENZ	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	4.000	4,4900	4.000
Certificate	DE000CE6BJ59	COCOA 1540TL OPENZ	EUR	3,2600	3,5900	3,2500	4885,0000	2	3,5900	1500	3,5800	4.000	3,6000	4.000
Certificate	DE000CE6BJR1	COCOA 1650TL OPENZ	EUR	2,3800	2,6650	2,2800	4524,0000	3	2,6650	5800	2,6500	4.000	2,6800	4.000
Certificate	DE000CD64CE9	COCOA 1770TL OPENZ	EUR	1,3100	1,6050	1,2000	6873,0000	4	1,6050	1360	1,5900	4.000	1,6200	4.000
Certificate	DE000CE6F3P3	COCOA 1870TL OPENZ	EUR											
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV4Z1T1	COCOA 2173TS OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	4.000	2,8900	4.000
Certificate	DE000CE6BEA8	COCOA 2360TS OPENZ	EUR	4,8000	4,8000	4,5800	16248,8000	4	4,5800	3440	4,5700	4.000	4,5900	4.000
Certificate	DE000CD647B0	COCOA 2550TS OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2600	4.000	6,2900	4.000
Certificate	DE000CD63TH8	COCOA 2750TS OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	4.000	7,9900	4.000
Certificate	DE000CB1N1X2	COCOA 3330TS OPENZ	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	4.000	13,0900	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	DE000VN61107	COFFE LEVOPENV	EUR	0,0105	0,0105	0,0105			0,0105		0,0060	3.000.000	0,0150	2.480.199
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,1320	0,1320	0,1320			0,1320		0,1300	1.002.200	0,1340	1.002.200
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	155.200	1,6200	155.200
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	14,7300	14,7300	14,7300			14,7300		14,6500	15.400	14,8100	15.400
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	14,6550	14,6550	14,6550			14,6550		14,4900	7.500	14,8200	7.500
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	3,6650	3,6650	3,6650			3,6650		3,6000	19.100	3,7300	19.100
Certificate	DE000CV421U9	COFFE0.906TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	15.000	2,7600	15.000
Certificate	DE000CE6EGG4	COFFE0.974TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	15.000	2,1300	15.000
Certificate	DE000CE6DB86	COFFE1.054TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	15.000	1,4400	15.000
Certificate	DE000CE6DB50	COFFE1.133TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	15.000	0,8000	15.000
Certificate	DE000CN6HG78	COFFE1.219TL OPENZ	EUR											
Certificate	DE000CV421V7	COFFE1.368TS OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	15.000	1,8400	15.000
Certificate	DE000CE6EGH2	COFFE1.487TS OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	15.000	2,7700	15.000
Certificate	DE000CE6DB76	COFFE1.601TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	15.000	3,7600	15.000
Certificate	DE000CD647C8	COFFE1.715TS OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	15.000	4,7500	15.000
Certificate	DE000CD63VN2	COFFE1.842TS OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	15.000	5,8500	15.000
Certificate	DE000CD62YV1	COFFE1.978TS OPENZ	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	15.000	7,0300	15.000
Certificate	DE000CE6BJC3	COFIN 93.6TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	450	0,8000	450
Certificate	DE000CD648M5	COFIN100.9TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	1.050	0,2600	1.050
Certificate	DE000CE6DV31	COFIN109.3TS OPENZ	EUR											
Certificate	DE000CE6CT85	COFIN121.6TS OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	450	0,9900	450
Certificate	DE000CR9PUY3	COFIN72.77TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	1.050	0,8000	1.050
Certificate	DE000CR9PBQ9	COFIN79.07TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	1.050	0,6800	1.050
Certificate	DE000CR9BPB1	COFIN86.38TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	1.050	0,5400	1.050
Certificate	DE000CR4JFL5	COFIN89.71TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	1.050	0,4000	1.050
Certificate	DE000CN6K2W5	COFIN93.63TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	1.050	0,4000	1.050
Certificate	DE000CE6DPY0	COLRT31.58TL OPENZ	EUR	0,5600	0,5600	0,5000	6782.5000	4	0,5050	12750	0,5000	3.750	0,5100	3.750
Certificate	DE000CR4J456	COLRT34.09TL OPENZ	EUR	0,4700	0,4700	0,3750	6940.0000	6	0,3750	17500	0,3700	3.750	0,3800	3.750
Certificate	DE000CR4J8T4	COLRT37.18TL OPENZ	EUR	0,3000	0,3000	0,2250	2207.0000	5	0,2250	7900	0,2200	3.750	0,2300	3.750
Certificate	DE000CR6XCR5	COLRT40.57TL OPENZ	EUR	0,1200	0,1300	0,0550	35851.2200	20	0,0550	333000	0,0500	3.750	0,0600	3.750
Certificate	DE000CV42068	COLRT43.07TL OPENZ	EUR											
Certificate	DE000CV4YTT2	COLRT46.55TS OPENZ	EUR	0,2000	0,2650	0,1500	44315.0000	23	0,2650	240000	0,2600	3.750	0,2700	3.750
Certificate	DE000CE6C4H1	COLRT51.55TS OPENZ	EUR	0,4400	0,5150	0,4100	58034.4900	19	0,5150	133367	0,5100	3.750	0,5200	3.750
Certificate	NL0012524987	CONTI 253TS OPENH	EUR	4,8200	4,8200	4,8100			4,8100		4,7900	5.000	4,8200	5.000
Certificate	DE000CD64672	CONTI 174.TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	4.500	5,1400	4.500
Certificate	DE000CE6EVJ7	CONTI 198.TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7000	4.500	2,7500	4.500
Certificate	NL0011895800	CONTI118.8TL OPENH	EUR	11,3800	11,3800	11,3600			11,3600		11,3400	5.000	11,3700	5.000
Certificate	DE000CN6JGS7	CONTI139.6TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,5300	4.500	8,5800	4.500
Certificate	NL0011055058	CONTI147.4TL OPENH	EUR	8,7000	8,7000	8,6900			8,6900		8,6700	5.000	8,7000	5.000
Certificate	DE000CR9RQE9	CONTI154.1TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100		7,0800	4.500	7,1300	4.500
Certificate	NL0011895792	CONTI154.6TL OPENH	EUR	8,0300	8,0300	8,0100			8,0100		7,9900	5.000	8,0200	5.000
Certificate	NL0012049050	CONTI164.5TL OPENH	EUR	7,1100	7,1100	7,0900			7,0900		7,0700	5.000	7,1000	5.000
Certificate	NL0012050421	CONTI174.6TL OPENH	EUR	6,1600	6,1600	6,1400			6,1400		6,1200	5.000	6,1500	5.000
Certificate	NL0012175129	CONTI184.7TL OPENH	EUR	5,2200	5,2200	5,2000			5,2000		5,1800	5.000	5,2100	5.000
Certificate	NL0012439426	CONTI194.7TL OPENH	EUR	4,2900	4,2900	4,2700			4,2700		4,2500	5.000	4,2800	5.000
Certificate	NL0012519029	CONTI200.8TL OPENH	EUR	3,7100	3,7100	3,6900			3,6900		3,6700	5.000	3,7000	5.000
Certificate	NL0012522890	CONTI210.7TL OPENH	EUR	2,7800	2,7800	2,7700			2,7700		2,7500	5.000	2,7800	5.000
Certificate	NL0012546451	CONTI224.7TS OPENH	EUR											
Certificate	NL0011054978	CONTI233.8TS OPENH	EUR	2,7600	2,7600	2,7400			2,7400		2,7200	5.000	2,7500	5.000
Certificate	NL0012536502	CONTI253.8TS OPENH	EUR	4,9000	4,9000	4,8900			4,8900		4,8700	5.000	4,9000	5.000
Certificate	NL0012545537	CONTI254.7TS OPENH	EUR	5,0000	5,0000	4,9800			4,9800		4,9600	5.000	4,9900	5.000
Certificate	NL0012240527	CONTI258.2TS OPENH	EUR	5,3700	5,3700	5,3600			5,3600		5,3400	5.000	5,3700	5.000
Certificate	NL0012310866	CONTI258.3TS OPENH	EUR	5,3900	5,3900	5,3800			5,3800		5,3600	5.000	5,3900	5.000
Certificate	NL0012244925	CONTI259.3TS OPENH	EUR	5,4900	5,4900	5,4800			5,4800		5,4600	5.000	5,4900	5.000
Certificate	NL0011054960	CONTI263.9TS OPENH	EUR	5,9800	5,9800	5,9700			5,9700		5,9500	5.000	5,9800	5.000
Certificate	DE000CN6HPL7	COPPE 1.68TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	30.000	12,0200	30.000
Certificate	DE000CD63VL6	COPPE 2.34TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	30.000	6,5200	30.000
Certificate	DE000CE6BJV3	COPPE 3.38TS OPENZ	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	30.000	3,5000	30.000
Certificate	NL0006471856	COPPE 3606TL OPENB	EUR	29,3600	29,3600	29,3600			29,3600		29,1600	5.000	29,5600	5.000
Certificate	NL0006524969	COPPE 4142TL OPENB	EUR	25,2100	25,2100	25,2100			25,2100		25,0100	5.000	25,4100	5.000
Certificate	NL0009839745	COPPE 9030TS OPENB	EUR	27,8900	27,8900	27,8900			27,8900		27,6900	5.000	28,0900	5.000
Certificate	NL0009678903	COPPE 9844TS OPENB	EUR	35,5600	35,5600	35,5600			35,5600		35,3600	5.000	35,7600	5.000
Certificate	DE000CN6HPK9	COPPE1.802TL OPENZ	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	30.000	11,0000	30.000
Certificate	DE000CN6HPJ1	COPPE1.926TL OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9500	30.000	9,9800	30.000
Certificate	DE000CR9RBBV5	COPPE2.053TL OPENZ	EUR	8,9100	8,9100	8,9100			8,9100		8,8900	30.000	8,9200	30.000
Certificate	DE000CN6JHW7	COPPE2.179TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,8400	30.000	7,8700	30.000
Certificate	DE000CD63WJ8	COPPE2.499TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	30.000	5,2000	30.000
Certificate	DE000CE6E846	COPPE2.678TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6800	30.000	3,7100	30.000
Certificate	DE000CE6F3Q1	COPPE2.874TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	30.000	2,0700	30.000
Certificate	DE000CE6EGF6	COPPE3.644TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	30.000	5,8000	30.000
Certificate	DE000CE6F3R9	COPPE3.927TS OPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	30.000	8,2500	30.000
Certificate	NL0011233150	CORN 5.1TS OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9400	5.000	18,0400	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	NL0012542997	CORN 3.21TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7600	5,000	4,8600	5,000
Certificate	NL0012542989	CORN 3.26TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,3700	5,000	4,4700	5,000
Certificate	NL0012542971	CORN 3.31TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		3,9800	5,000	4,0800	5,000
Certificate	NL0012542963	CORN 3.36TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,5900	5,000	3,6900	5,000
Certificate	NL0012542955	CORN 3.41TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2000	5,000	3,3000	5,000
Certificate	NL0012542948	CORN 3.46TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8100	5,000	2,9100	5,000
Certificate	NL0012542922	CORN 3.69TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8400	5,000	4,9400	5,000
Certificate	NL0012542914	CORN 3.79TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,7700	5,000	5,8700	5,000
Certificate	NL0012542906	CORN 3.89TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7000	5,000	6,8000	5,000
Certificate	NL0012542898	CORN 3.99TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6400	5,000	7,7400	5,000
Certificate	NL0012542880	CORN 4.09TS OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,5700	5,000	8,6700	5,000
Certificate	NL0011233143	CORN 5.29TS OPENH	EUR	19,7600	19,7600	19,7600			19,7600		19,7100	5,000	19,8100	5,000
Certificate	DE000CR6X767	COTON 0.55TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	20,000	1,7900	20,000
Certificate	DE000CN6JHU1	COTON0.473TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4000	20,000	2,4300	20,000
Certificate	DE000CN6HG52	COTON0.509TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1000	20,000	2,1300	20,000
Certificate	DE000CN6KS12	COTON0.585TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	20,000	1,5000	20,000
Certificate	DE000CN6LCB8	COTON0.625TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20,000	1,1700	20,000
Certificate	DE000CE6DRW0	COTON0.769TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	20,000	0,5100	20,000
Certificate	DE000CE6DB43	COTON0.827TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	20,000	1,0200	20,000
Certificate	DE000CE6BJU5	COTON0.896TS OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20,000	1,6200	20,000
Certificate	DE000CV4YY39	CPRI 5.203TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	3,000	1,4300	3,000
Certificate	DE000CV4YY54	CPRI 5.903TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	3,000	0,7300	3,000
Certificate	NL0012490619	CRBN 25TL OPENB	EUR	4,0900	4,3100	4,0900			4,3100		4,2800	1,000	4,3400	1,000
Certificate	NL0010010807	CRBN 5.7TL OPENB	EUR	22,8500	22,8500	22,8500			22,8500		22,8200	1,000	22,8800	1,000
Certificate	NL0010893533	CRBN 8.9TL OPENB	EUR	19,6200	19,8400	19,6200			19,8400		19,8100	1,000	19,8700	1,000
Certificate	NL0010913216	CRBN 10.9TL OPENB	EUR	17,7500	17,9700	17,7500			17,9700		17,9400	1,000	18,0000	1,000
Certificate	NL0010932752	CRBN 12.9TL OPENB	EUR	15,7800	16,0000	15,7800			16,0000		15,9700	1,000	16,0300	1,000
Certificate	NL0011089388	CRBN 15.1TL OPENB	EUR	13,7300	13,9500	13,7300			13,9500		13,9200	1,000	13,9800	1,000
Certificate	NL0011260484	CRBN 16.2TL OPENB	EUR	12,1400	12,3600	12,1400			12,3600		12,3300	1,000	12,3900	1,000
Certificate	DE000CR9NMF4	CRBN 16.5TL OPENZ	EUR	11,4400	11,4400	11,4400			11,4400		11,3600	112	11,5100	112
Certificate	NL0011651567	CRBN 17.2TL OPENB	EUR	11,2000	11,4200	11,2000			11,4200		11,3900	1,000	11,4500	1,000
Certificate	NL0011795406	CRBN 18.3TL OPENB	EUR	10,1900	10,4100	10,1900			10,4100		10,3800	1,000	10,4400	1,000
Certificate	NL0012033344	CRBN 20.4TL OPENB	EUR	8,3200	8,5400	8,3200			8,5400		8,5100	1,000	8,5700	1,000
Certificate	NL0012034920	CRBN 21.4TL OPENB	EUR	7,4000	7,6200	7,4000			7,6200		7,5900	1,000	7,6500	1,000
Certificate	NL0012038384	CRBN 22.38L OPENB	EUR	4,8600	5,0500	4,8600			5,0500		5,0500	2,500		
Certificate	NL0012037923	CRBN 22.4TL OPENB	EUR	6,4800	6,7000	6,4800			6,7000		6,6700	1,000	6,7300	1,000
Certificate	NL0012118913	CRBN 23.5TL OPENB	EUR	5,4800	5,7000	5,4800			5,7000		5,6700	1,000	5,7300	1,000
Certificate	NL0012500193	CRBN 26.6TL OPENB	EUR	2,6800	2,9000	2,6800			2,9000		2,8700	1,000	2,9300	1,000
Certificate	NL0012512248	CRBN 27.8TS OPENB	EUR	4,0700	4,0700	3,8100			3,8100		3,7800	1,000	3,8400	1,000
Certificate	NL0012274203	CRBN 29.8TS OPENB	EUR	6,2900	6,2900	6,0300			6,0300		6,0000	1,000	6,0600	1,000
Certificate	NL0012261176	CRBN 31.8TS OPENB	EUR	8,5600	8,5600	8,3000			8,3000		8,2700	1,000	8,3300	1,000
Certificate	NL0012274013	CRBN 33.7TS OPENB	EUR	10,6800	10,6800	10,4200			10,4200		10,3900	1,000	10,4500	1,000
Certificate	DE000CE6DQ46	CRBN 34.7TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	600	1,5800	600
Certificate	DE000CR4J01	CRBN 12.58TL OPENZ	EUR	14,6400	14,6400	14,6400			14,6400		14,5600	112	14,7100	112
Certificate	DE000CR6XJW0	CRBN 13.87TL OPENZ	EUR	13,3400	13,3400	13,3400			13,3400		13,2600	112	13,4100	112
Certificate	NL0011535034	CRBN 13.978L OPENB	EUR	13,1900	13,4000	13,1900			13,4000		13,3700	2,500	13,4300	2,500
Certificate	DE000CR6XN70	CRBN 14.51TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,6300	112	12,7800	112
Certificate	NL0011531991	CRBN 15.038L OPENB	EUR	12,1300	12,3500	12,1300			12,3500		12,3200	2,500	12,3800	2,500
Certificate	DE000CR6Y2K5	CRBN 15.33TL OPENZ	EUR	11,8800	11,8800	11,8800			11,8800		11,8000	112	11,9500	112
Certificate	DE000CR6YGJ1	CRBN 15.44TL OPENZ	EUR	12,4500	12,4500	12,4500			12,4500		12,3700	112	12,5200	112
Certificate	DE000CR6Y5K8	CRBN 16.26TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,8800	112	11,0300	112
Certificate	DE000CR9NK72	CRBN 17.19TL OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		9,9500	112	10,1000	112
Certificate	DE000CN6K602	CRBN 18.05TL OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,8900	112	10,0400	112
Certificate	DE000CN6K4H2	CRBN 18.16TL OPENZ	EUR	9,0500	9,0500	9,0500			9,0500		8,9700	112	9,1200	112
Certificate	DE000CN6KQ54	CRBN 19.15TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700		7,9900	112	8,1400	112
Certificate	DE000CD63PV7	CRBN 20.64TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5000	112	6,6500	112
Certificate	DE000CD646H9	CRBN 21.18TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9000	112	7,0500	112
Certificate	NL0012033971	CRBN 21.278L OPENB	EUR	5,8900	6,1000	5,8900			6,1000		6,0700	2,500	6,1300	2,500
Certificate	DE000CD63ZH5	CRBN 22.15TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,8700	112	5,0200	112
Certificate	NL0012118673	CRBN 23.328L OPENB	EUR	3,8400	4,0600	3,8400			4,0600		4,0300	2,500	4,0900	2,500
Certificate	DE000CE6C378	CRBN 23.64TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,4800	112	3,6300	112
Certificate	DE000CE6GES9	CRBN 24.32TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	600	0,8100	600
Certificate	NL0012260798	CRBN 24.338L OPENB	EUR	2,8300	3,0400	2,8300	7803,0000	2	3,0400	2700	3,0100	2,500	3,0700	2,500
Certificate	DE000CE6EMX7	CRBN 25.13TL OPENZ	EUR	0,3900	0,4200	0,3900	1845,0000	2	0,4150	4500	0,4000	600	0,4300	600
Certificate	NL0012492599	CRBN 25.348L OPENB	EUR	1,8200	2,0400	1,8200			2,0400		2,0100	2,500	2,0700	2,500
Certificate	NL0012497937	CRBN 26.348L OPENB	EUR	0,8200	1,0400	0,8200			1,0400		1,0100	2,500	1,0700	2,500
Certificate	DE000CE6F2Q3	CRBN 26.62TL OPENZ	EUR											
Certificate	NL0012274377	CRBN 29.538S OPENB	EUR	3,0700	3,0700	2,8000			2,8000		2,7700	2,500	2,8300	2,500
Certificate	DE000CE6CKY3	CRBN 31.21TS OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	600	0,8800	600
Certificate	NL0012260822	CRBN 31.498S OPENB	EUR	5,0300	5,0300	4,7700			4,7700		4,7400	2,500	4,8000	2,500
Certificate	NL0012273957	CRBN 33.478S OPENB	EUR	7,0100	7,0100	6,7400			6,7400		6,7100	2,500	6,7700	2,500
Certificate	DE000CR1J5V9	CRBN 8.764TL OPENZ	EUR	18,4500	18,4500	18,4500			18,4500		18,3700	112	18,5200	112



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011917000	CREDI 10TL OPENB	EUR	7,2400	7,3000	7,2400			7,3000		7,2800	8,000	7,3100	8,000
Certificate	NL0012030449	CREDI 12TL OPENB	EUR	5,6300	5,6900	5,6300			5,6900		5,6700	8,000	5,7000	8,000
Certificate	NL0011904669	CREDI 8.1TL OPENB	EUR	8,8500	8,9100	8,8500			8,9100		8,8900	8,000	8,9200	8,000
Certificate	NL0012275028	CREDI 13.4TL OPENB	EUR	4,2700	4,3200	4,2700			4,3200		4,3000	8,000	4,3300	8,000
Certificate	NL0011535703	CREDI 18.2TS OPENB	EUR	2,0500	2,0500	1,9900			1,9900		1,9700	8,000	2,0000	8,000
Certificate	DE000CD62TG2	CREDI10.97TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	45,000	1,1200	45,000
Certificate	DE000CD63L61	CREDI12.46TL OPENZ	EUR	0,8700	0,8700	0,8650	174,0000	1	0,8650	200	0,8600	45,000	0,8700	45,000
Certificate	DE000CV4YPH5	CREDI14.95TL OPENZ	EUR	0,4200	0,4350	0,4200	336,0000	1	0,4350	800	0,4300	45,000	0,4400	45,000
Certificate	DE000CN6JMX5	CREDI8.489TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	45,000	1,5500	45,000
Certificate	DE000CD62700	CREDI9.487TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	45,000	1,3800	45,000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR	1006,2000	1009,0000	1006,2000			1009,0000		1004,0000	500	1014,0000	500
Certificate	XS1009881860	CSJET PI OPENK	EUR	1015,7000	1016,6000	1015,7000			1016,6000		1011,6000	500	1021,6000	500
Certificate	XS1009881787	CSSET PI OPENK	EUR	1001,6000	1003,5000	1001,6000			1003,5000		998,5000	500	1008,5000	500
Certificate	XS1009882082	CSJET PI OPENK	EUR	980,2000	985,1000	980,2000			985,1000		980,1000	500	990,1000	500
Certificate	XS1009881514	CSVET PI OPENK	EUR	1001,1000	1004,1000	1001,1000			1004,1000		999,1000	500	1009,1000	500
Certificate	DE000CX01ZD2	CZBNK 5TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4400	15,000	7,4800	15,000
Certificate	DE000CX59CN8	CZBNK 5TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7100	15,000	7,7500	15,000
Certificate	DE000CX59S33	CZBNK 6TL OPENC	EUR											
Certificate	DE000CX59HB2	CZBNK 6TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	15,000	6,5300	15,000
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	15,000	5,5900	15,000
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	15,000	5,8700	15,000
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	15,000	4,9100	15,000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	15,000	3,6300	15,000
Certificate	DE000CY52087	CZBNK 11TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	15,000	2,1900	15,000
Certificate	DE000CY51GC7	CZBNK 11TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	15,000	1,7100	15,000
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	15,000	1,2100	15,000
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	15,000	1,7700	15,000
Certificate	NL0011933536	CZBNK 4.1TL OPENH	EUR	9,0500	9,1500	9,0500			9,1500		9,0500	200	9,2500	200
Certificate	DE000CX59CP3	CZBNK 5.5TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2100	15,000	7,2500	15,000
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	15,000	5,3700	15,000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	15,000	5,0700	15,000
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	15,000	4,4200	15,000
Certificate	DE000CY50828	CZBNK 9.5TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	15,000	3,4900	15,000
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	15,000	3,1200	15,000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	15,000	3,5200	15,000
Certificate	DE000CY51G89	CZBNK 10.5TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	15,000	2,2100	15,000
Certificate	DE000CY52459	CZBNK 10.5TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	15,000	2,6700	15,000
Certificate	NL0012541312	CZBNK 11.7TL OPENH	EUR	2,1300	2,2400	2,1300			2,2400		2,1400	200	2,3400	200
Certificate	DE000CX0KW53	CZBNK 4.75TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7200	15,000	7,7600	15,000
Certificate	NL0011895784	CZBNK 4.93TL OPENH	EUR	8,3000	8,4100	8,3000			8,4100		8,3100	200	8,5100	200
Certificate	DE000CN6HMM8	CZBNK 5.21TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5800	15,000		
Certificate	NL0011989322	CZBNK 5.74TL OPENH	EUR	7,5600	7,6700	7,5600			7,6700		7,5700	200	7,7700	200
Certificate	DE000CD63C21	CZBNK 5.93TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8600	15,000		
Certificate	NL0011995352	CZBNK 6.35TL OPENH	EUR	7,0000	7,1100	7,0000			7,1100		7,0100	200	7,2100	200
Certificate	DE000CD63ZG7	CZBNK 6.74TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0500	15,000	6,1200	15,000
Certificate	NL0012196414	CZBNK 6.76TL OPENH	EUR	6,6300	6,7400	6,6300			6,7400		6,6400	200	6,8400	200
Certificate	NL0012049811	CZBNK 6.97TL OPENH	EUR	6,4400	6,5500	6,4400			6,5500		6,4500	200	6,6500	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	DE000CD640H2	CZBNK 7.14TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6500	15,000	5,7200	15,000
Certificate	NL0012197438	CZBNK 7.36TL OPENH	EUR	6,0800	6,1900	6,0800			6,1900		6,0900	200	6,2900	200
Certificate	NL0012211411	CZBNK 7.74TL OPENH	EUR	5,7400	5,8500	5,7400			5,8500		5,7500	200	5,9500	200
Certificate	NL0012212831	CZBNK 8.15TL OPENH	EUR	5,3700	5,4800	5,3700			5,4800		5,3800	200	5,5800	200
Certificate	NL0012214217	CZBNK 8.75TL OPENH	EUR	4,8200	4,9300	4,8200			4,9300		4,8300	200	5,0300	200
Certificate	DE000CE6ESE4	CZBNK10.23TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5700	15,000	2,6400	15,000
Certificate	NL0012520720	CZBNK10.26TL OPENH	EUR	3,4500	3,5600	3,4500			3,5600		3,4600	200	3,6600	200
Certificate	DE000CE6EVH1	CZBNK10.73TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0700	15,000	2,1400	15,000
Certificate	NL0012495808	CZBNK10.97BL OPENB	EUR	1,8200	1,8500	1,8200			1,8500		1,8400	5,000	1,8500	5,000
Certificate	DE000CE6FNC6	CZBNK11.23TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,5800	15,000	1,6500	15,000
Certificate	NL0012511018	CZBNK11.47BL OPENB	EUR	1,3200	1,3500	1,3200			1,3500		1,3400	5,000	1,3500	5,000
Certificate	NL0012692834	CZBNK11.97BL OPENB	EUR	0,8200	0,8500	0,8200			0,8500		0,8400	5,000	0,8500	5,000
Certificate	NL0012523849	CZBNK12.66TS OPENH	EUR											
Certificate	NL0012548051	CZBNK12.67TL OPENH	EUR											
Certificate	NL0012521389	CZBNK13.03TS OPENH	EUR	1,8000	1,8200	1,8000			1,8200		1,7200	200	1,9200	200
Certificate	NL0012374946	CZBNK13.21TS OPENH	EUR	2,0000	2,0200	2,0000			2,0200		1,9200	200	2,1200	200
Certificate	NL0012281620	CZBNK13.38BS OPENB	EUR	0,7200	0,7200	0,6900			0,6900		0,6800	5,000	0,6900	5,000
Certificate	NL0011049309	CZBNK13.53TS OPENH	EUR	2,3500	2,3800	2,3500			2,3800		2,2800	200	2,4800	200
Certificate	NL0012511513	CZBNK14.38BS OPENB	EUR	1,7200	1,7200	1,6600	996,0000	1	1,6900	600	1,6800	5,000	1,6900	5,000
Certificate	NL0012541981	CZBNK16.17TS OPENH	EUR	5,2900	5,3200	5,2900			5,3200		5,2200	200	5,4200	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	NL0012529325	CZBNK16.17TS OPENH	EUR	5,2900	5,3200	5,2900			5,3200		5,2200	200	5,4200	200
Certificate	DE000CNGJ8E3	CZBNK4.581TL OPENZ	EUR	8,2500	8,2500	8,2500			8,2500		8,2100	15.000	8,2800	15.000
Certificate	DE000CNGH5K3	CZBNK4.894TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,8900	15.000	7,9600	15.000
Certificate	DE000CD62J66	CZBNK5.518TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,2700	15.000	7,3400	15.000
Certificate	NL0012105134	CZBNK5.889BL OPENB	EUR	6,9000	6,9300	6,9000			6,9300		6,9200	5.000	6,9300	5.000
Certificate	DE000CD63J11	CZBNK6.337TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4500	15.000	6,5200	15.000
Certificate	DE000CE6B8X7	CZBNK7.643TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1500	15.000	5,2200	15.000
Certificate	NL0012117212	CZBNK7.934BL OPENB	EUR	4,8500	4,8900	4,8500			4,8900		4,8800	5.000	4,8900	5.000
Certificate	DE000CE6CHN2	CZBNK8.137TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6600	15.000	4,7300	15.000
Certificate	DE000CE6CHP7	CZBNK8.636TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1600	15.000	4,2300	15.000
Certificate	DE000CE6D822	CZBNK9.234TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5500	15.000	3,6200	15.000
Certificate	NL0012274351	CZBNK9.456BL OPENB	EUR	3,3300	3,3700	3,3300			3,3700		3,3600	5.000	3,3700	5.000
Certificate	DE000CE6DQM3	CZBNK9.733TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0700	15.000	3,1400	15.000
Certificate	NL0012274914	CZBNK9.962BL OPENB	EUR	2,8300	2,8600	2,8300			2,8600		2,8500	5.000	2,8600	5.000
Certificate	NL0011049614	DAIML 48TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	2.000	2,6400	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	12.000	1,6100	12.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	12.000	1,3400	12.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	12.000	1,0600	12.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	12.000	0,7400	12.000
Certificate	DE000CX59WD7	DAIML 80TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	12.000	0,4700	12.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	12.000	1,1200	12.000
Certificate	DE000CD64318	DAIML 76.75 OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	22.500	0,5400	22.500
Certificate	NL0011410345	DAIML 27.3TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	2.000	4,5800	2.000
Certificate	NL0011410337	DAIML 31.4TL OPENH	EUR	4,1800	4,1900	4,1800			4,1900		4,1700	2.000	4,2000	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011410329	DAIML 35.5TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	2.000	3,8100	2.000
Certificate	NL0011049622	DAIML 39.7TL OPENH	EUR	3,4000	3,4100	3,4000	2210,0000	1	3,4100	650	3,3900	2.000	3,4200	2.000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	12.000	2,4300	12.000
Certificate	NL0011896535	DAIML 50.5TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	2.000	2,4100	2.000
Certificate	NL0011934096	DAIML 56.6TL OPENH	EUR	1,8200	1,8300	1,8200			1,8300		1,8100	2.000	1,8400	2.000
Certificate	NL0012435713	DAIML 60.6TL OPENH	EUR	1,4500	1,4600	1,4500			1,4600		1,4400	2.000	1,4700	2.000
Certificate	NL0012522908	DAIML 66.6TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	2.000	0,9000	2.000
Certificate	NL0012208334	DAIML 74.7TS OPENH	EUR	0,9400	0,9600	0,9400			0,9600		0,9400	2.000	0,9700	2.000
Certificate	NL0012502363	DAIML 76.2BS OPENB	EUR	5,8000	5,8000	5,7700			5,7700		5,7200	1.000	5,8200	1.000
Certificate	NL0011241112	DAIML 77.3TS OPENH	EUR	1,2200	1,2300	1,2200			1,2300		1,2100	2.000	1,2400	2.000
Certificate	NL0011229984	DAIML 80.9TS OPENH	EUR	1,6100	1,6300	1,6100			1,6300		1,6100	2.000	1,6400	2.000
Certificate	NL0011049531	DAIML 84.6TS OPENH	EUR	2,0100	2,0300	2,0100			2,0300		2,0100	2.000	2,0400	2.000
Certificate	DE000CNGJNE3	DAIML43.01TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	22.500	2,8200	22.500
Certificate	DE000CNGHSL1	DAIML47.02TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	22.500	2,4200	22.500
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	12.000	2,2500	12.000
Certificate	NL0011909692	DAIML49.14BL OPENB	EUR	22,4700	22,4900	22,4700			22,4900		22,4400	1.000	22,5400	1.000
Certificate	DE000CD62270	DAIML49.99TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	22.500	2,1200	22.500
Certificate	DE000CD62551	DAIML52.97TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	22.500	1,8300	22.500
Certificate	NL0011910898	DAIML56.56BL OPENB	EUR	15,0500	15,0700	15,0500			15,0700		15,0200	1.000	15,1200	1.000
Certificate	DE000CD62CS5	DAIML56.95TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	22.500	1,4300	22.500
Certificate	NL0011915558	DAIML58.35BL OPENB	EUR	13,2600	13,2800	13,2600			13,2800		13,2300	1.000	13,3300	1.000
Certificate	NL0012492607	DAIML61.91BL OPENB	EUR	9,7000	9,7200	9,7000			9,7200		9,6700	1.000	9,7700	1.000
Certificate	DE000CE6EMY5	DAIML61.94TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	22.500	0,9300	22.500
Certificate	NL0012492789	DAIML63.76BL OPENB	EUR	7,8500	7,8700	7,8500			7,8700		7,8200	1.000	7,9200	1.000
Certificate	NL0012499263	DAIML65.69BL OPENB	EUR	5,9200	5,9400	5,9200			5,9400		5,8900	1.000	5,9900	1.000
Certificate	DE000CE6F8L1	DAIML66.92TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	22.500	0,4400	22.500
Certificate	NL0012504112	DAIML67.65BL OPENB	EUR	3,9600	4,0700	3,9600	1424,5000	1	3,9800	350	3,9300	1.000	4,0300	1.000
Certificate	NL0012506075	DAIML69.47BL OPENB	EUR											
Certificate	NL0012509384	DAIML72.57BS OPENB	EUR	2,1700	2,1700	2,1400			2,1400		2,0900	1.000	2,1900	1.000
Certificate	NL0012507321	DAIML80.01BS OPENB	EUR	9,6100	9,6100	9,5800			9,5800		9,5300	1.000	9,6300	1.000
Certificate	DE000CE6F8M9	DAIML85.02TS OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	22.500	1,4300	22.500
Certificate	NL0009703743	DANON 38TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	20.000	3,5800	20.000
Certificate	NL0012112312	DANON 58TL OPENB	EUR	1,7300	1,7300	1,7100			1,7100		1,7000	20.000	1,7100	20.000
Certificate	NL0009373278	DANON 33.4TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	20.000	4,0100	14.283
Certificate	NL0012056329	DANON 39.6TL OPENH	EUR	3,4600	3,4600	3,4400			3,4400		3,4300	20.000	3,4400	20.000
Certificate	NL0011430178	DANON 45.8TL OPENB	EUR	2,8700	2,8700	2,8500			2,8500		2,8400	20.000	2,8500	20.000
Certificate	NL0010921987	DANON 50.3TL OPENB	EUR	2,4500	2,4500	2,4400			2,4400		2,4300	20.000	2,4400	20.000
Certificate	NL0011436738	DANON 52.9TL OPENB	EUR	2,2100	2,2100	2,2000			2,2000		2,1900	20.000	2,2000	20.000
Certificate	NL0011417878	DANON 54.9TL OPENH	EUR	2,0400	2,0400	2,0200			2,0200		2,0100	20.000	2,0200	20.000
Certificate	NL0011442702	DANON 55.5TL OPENB	EUR	1,9700	1,9700	1,9500			1,9500		1,9400	20.000	1,9500	20.000
Certificate	NL0012118756	DANON 60.6TL OPENB	EUR	1,4900	1,4900	1,4700			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012281786	DANON 63.1TL OPENB	EUR	1,2500	1,2500	1,2400			1,2400		1,2300	20.000	1,2400	20.000
Certificate	NL0012499651	DANON 65.6TL OPENB	EUR	1,0300	1,0300	1,0100			1,0100		1,0000	20.000	1,0100	20.000
Certificate	NL0012502025	DANON 68.1TL OPENB	EUR	0,7900	0,7900	0,7700			0,7700		0,7600	20.000	0,7700	20.000
Certificate	NL0012264196	DANON 73.6TS OPENB	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	20.000	0,8500	20.000
Certificate	NL0012274450	DANON 78.6TS OPENB	EUR	1,3700	1,3900	1,3700			1,3900		1,3800	20.000	1,3900	20.000
Certificate	NL0012531057	DANON107.8TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	20.000	4,5500	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	NL0012330211	DANON108.6TS OPENH	EUR	4,6300	4,6400	4,6300			4,6400		4,6300	20.000	4,6400	20.000
Certificate	NL0012516108	DANON108.7TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	20.000	4,6500	20.000
Certificate	NL0012524540	DANON108.7TS OPENH	EUR	4,6500	4,6600	4,6500			4,6600		4,6500	20.000	4,6600	20.000
Certificate	NL0012538672	DANON108.8TS OPENH	EUR	4,6600	4,6700	4,6600			4,6700		4,6600	20.000	4,6700	20.000
Certificate	NL0011417910	DANON34.21TL OPENH	EUR	3,9600	3,9600	3,9400			3,9400		3,9300	20.000	3,9400	20.000
Certificate	DE000CR9RQF6	DANON44.64TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3000	6.000	5,3700	6.000
Certificate	NL0011417894	DANON46.63TL OPENH	EUR	2,8100	2,8100	2,7900			2,7900		2,7800	20.000	2,7900	20.000
Certificate	DE000CR6YDG4	DANON50.62TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	12.000	2,0900	12.000
Certificate	NL0011417886	DANON50.78TL OPENH	EUR	2,4200	2,4200	2,4000			2,4000		2,3900	20.000	2,4000	20.000
Certificate	DE000CN6FBK3	DANON56.58TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9200	6.000	2,9900	6.000
Certificate	NL0012178859	DANON58.74TL OPENH	EUR	1,6800	1,6800	1,6600			1,6600		1,6500	20.000	1,6600	20.000
Certificate	NL0012244594	DANON62.77TL OPENH	EUR	1,3000	1,3000	1,2800			1,2800		1,2700	20.000	1,2800	20.000
Certificate	NL0012531065	DANON68.17TL OPENH	EUR	0,8000	0,8000	0,7800			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0012210090	DANON73.21TS OPENH	EUR	0,8000	0,8200	0,8000	1200,0000	1	0,8200	1500	0,8100	20.000	0,8200	20.000
Certificate	NL0011417829	DANON76.86TS OPENH	EUR	1,2000	1,2100	1,2000			1,2100		1,2000	20.000	1,2100	20.000
Certificate	NL0011933551	DANON77.01TS OPENH	EUR	1,2200	1,2300	1,2200			1,2300		1,2200	20.000	1,2300	20.000
Certificate	NL0011972724	DANON77.04TS OPENH	EUR	1,2200	1,2300	1,2200			1,2300		1,2200	20.000	1,2300	20.000
Certificate	NL0011932561	DANON77.13TS OPENH	EUR	1,2300	1,2400	1,2300			1,2400		1,2300	20.000	1,2400	20.000
Certificate	NL0011417811	DANON88.28TS OPENH	EUR	2,4400	2,4500	2,4400			2,4500		2,4400	20.000	2,4500	20.000
Certificate	NL0011422001	DANSK149.3TL OPENH	EUR	14,5800	14,5800	14,3600			14,3600		14,2100	1.000	14,5100	1.000
Certificate	NL0011896543	DANSK159.5TL OPENH	EUR	13,3300	13,3300	13,1200			13,1200		12,9700	1.000	13,2700	1.000
Certificate	NL0011928288	DANSK169.7TL OPENH	EUR	12,0900	12,0900	11,8700			11,8700		11,7200	1.000	12,0200	1.000
Certificate	NL0011935192	DANSK176.7TL OPENH	EUR	11,2400	11,2400	11,0300			11,0300		10,8800	1.000	11,1800	1.000
Certificate	NL0011979984	DANSK190.1TL OPENH	EUR	9,6000	9,6000	9,3800			9,3800		9,2300	1.000	9,5300	1.000
Certificate	NL0012049829	DANSK200.2TL OPENH	EUR	8,3600	8,3600	8,1500			8,1500		8,0000	1.000	8,3000	1.000
Certificate	NL0012055081	DANSK210.3TL OPENH	EUR	7,1300	7,1300	6,9100			6,9100		6,7600	1.000	7,0600	1.000
Certificate	NL0012057483	DANSK220.3TL OPENH	EUR	5,9100	5,9100	5,7000			5,7000		5,5500	1.000	5,8500	1.000
Certificate	NL0012538078	DANSK225.3TL OPENH	EUR											
Certificate	NL0012547475	DANSK230.1TL OPENH	EUR	4,7200	4,7200	4,5100			4,5100		4,3600	1.000	4,6600	1.000
Certificate	NL0012547079	DANSK240.1TS OPENH	EUR											
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012546774	DANSK250.1TS OPENH	EUR	4,6500	4,8200	4,6500			4,8200		4,6700	1.000	4,9700	1.000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012199210	DANSK258.1TS OPENH	EUR	5,8300	6,0000	5,8300			6,0000		5,8500	1.000	6,1500	1.000
Certificate	NL0012437867	DANSK267.8TS OPENH	EUR	7,2900	7,4600	7,2900			7,4600		7,3100	1.000	7,6100	1.000
Certificate	NL0012093736	DANSK286.1TS OPENH	EUR	10,0200	10,1900	10,0200			10,1900		10,0400	1.000	10,3400	1.000
Certificate	NL0012057475	DANSK286.5TS OPENH	EUR	10,0700	10,2400	10,0700			10,2400		10,0900	1.000	10,3900	1.000
Certificate	NL0012242101	DANSK288.3TS OPENH	EUR	10,3300	10,5000	10,3300			10,5000		10,3500	1.000	10,6500	1.000
Certificate	NL0012202840	DANSK315.4TS OPENH	EUR	14,3900	14,5600	14,3900			14,5600		14,4100	1.000	14,7100	1.000
Certificate	NL0012240055	DANSK317.7TS OPENH	EUR	14,7300	14,8900	14,7300			14,8900		14,7400	1.000	15,0400	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	131,6900	131,6900	131,6900			131,6900					
Certificate	NL0012537120	DAX 1364TRLOPENH	EUR	117,6500	117,6500	117,6500			117,6500		117,6400	50.000	117,6500	50.000
Certificate	NL0009067867	DAX 4660TL OPENB	EUR	85,9800	85,9800	85,9800			85,9800		85,9700	10.000	85,9900	10.000
Certificate	NL0011043617	DAX 5020TL OPENH	EUR	81,7900	81,7900	81,7900			81,7900		81,7900	50.000		
Certificate	NL0009069988	DAX 5090TL OPENB	EUR	81,7700	81,7700	81,7700			81,7700		81,7600	10.000	81,7800	10.000
Certificate	NL0009071182	DAX 5390TL OPENB	EUR	78,9400	78,9400	78,9400			78,9400		78,9300	10.000	78,9500	10.000
Certificate	NL0011043609	DAX 5430TL OPENH	EUR	77,7200	77,7200	77,7200			77,7200		77,7200	50.000		
Certificate	NL0011719232	DAX 5580TL OPENH	EUR	76,2900	76,2900	76,2900			76,2900		76,2800	50.000	76,2900	50.000
Certificate	NL0009940253	DAX 5670TL OPENB	EUR	76,1500	76,1500	76,1500			76,1500		76,1400	10.000	76,1600	10.000
Certificate	NL0011719224	DAX 5990TL OPENH	EUR	72,2800	72,2800	72,2800			72,2800		72,2700	50.000	72,2800	50.000
Certificate	NL0011596952	DAX 6309TRLOPENH	EUR											
Certificate	NL000998269	DAX 6340TL OPENB	EUR	69,6800	69,6800	69,6800			69,6800		69,6700	10.000	69,6900	10.000
Certificate	NL0011719216	DAX 6400TL OPENH	EUR	68,2100	68,2100	68,2100			68,2100		68,2000	50.000	68,2100	50.000
Certificate	NL0010001608	DAX 6550TL OPENB	EUR	67,6400	67,6400	67,6400			67,6400		67,6300	10.000	67,6500	10.000
Certificate	NL0010125761	DAX 6660TL OPENB	EUR	66,5500	66,5500	66,5500			66,5500		66,5400	10.000	66,5600	10.000
Certificate	NL0010126520	DAX 6770TL OPENB	EUR	65,4700	65,4700	65,4700			65,4700		65,4600	10.000	65,4800	10.000
Certificate	NL0011719208	DAX 6810TL OPENH	EUR	64,1200	64,1200	64,1200			64,1200		64,1100	50.000	64,1200	50.000
Certificate	NL0011718655	DAX 6883TRLOPENH	EUR	62,4500	62,4500	62,4500			62,4500		62,4400	50.000	62,4500	50.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	58,6800	58,6800	58,6800			58,6800		58,6700	34.000	58,6800	34.000
Certificate	NL0011043567	DAX 7080TL OPENH	EUR	61,4900	61,4900	61,4900			61,4900		61,4900	50.000		
Certificate	NL0010129896	DAX 7200TL OPENB	EUR	61,3000	61,3000	61,3000			61,3000		61,2900	10.000	61,3100	10.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	55,8700	55,8700	55,8700			55,8700		55,8600	35.800	55,8700	35.700
Certificate	NL0011719182	DAX 7230TL OPENH	EUR	60,0600	60,0600	60,0600			60,0600		60,0500	50.000	60,0600	50.000
Certificate	NL0010131017	DAX 7310TL OPENB	EUR	60,2400	60,2400	60,2400			60,2400		60,2300	10.000	60,2500	10.000
Certificate	DE000CX004M7	DAX 7400TL OPENC	EUR	53,7700	53,7700	53,7700			53,7700		53,7600	37.200	53,7700	37.100
Certificate	NL0010131025	DAX 7420TL OPENB	EUR	59,5800	59,7000	59,1300	71371,0000	17	59,1300	1200	59,1200	10.000	59,1400	10.000
Certificate	DE000CN6JFQ3	DAX 7420TL OPENZ	EUR	58,3800	58,3800	58,3800			58,3800		58,3700	75.000	58,3800	75.000
Certificate	NL0011719174	DAX 7430TL OPENH	EUR	58,0400	58,0400	58,0400			58,0400		58,0300	50.000	58,0400	50.000
Certificate	NL0011718630	DAX 7458TRLOPENH	EUR	56,7100	56,7100	56,7100			56,7100		56,7000	50.000	56,7100	50.000
Certificate	NL0011043542	DAX 7490TL OPENH	EUR	57,4000	57,4000	57,4000			57,4000		57,4000	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	DE000CX004N5	DAX 7600TL OPENC	EUR	51,6700	51,6700	51,6700			51,6700		51,6600	38.700	51,6700	38.700
Certificate	NL0010134102	DAX 7640TL OPENB	EUR	57,0400	57,0400	57,0400			57,0400		57,0300	10.000	57,0500	10.000
Certificate	DE000CN6HS74	DAX 7680TL OPENZ	EUR	55,8000	55,8000	55,8000			55,8000		55,7900	75.000	55,8000	75.000
Certificate	NL0011043534	DAX 7700TL OPENH	EUR	55,4100	55,4100	55,4100			55,4100		55,4100	50.000		
Certificate	NL0010251930	DAX 7740TL OPENB	EUR	56,0400	56,0400	56,0400			56,0400		56,0300	10.000	56,0500	10.000
Certificate	NL0011719158	DAX 7740TL OPENH	EUR	55,5400	55,5400	54,9600	2777,0000	1	54,9500	50.000	54,9500	50.000	54,9600	50.000
Certificate	NL0011410683	DAX 7745TRLOPENH	EUR	53,8300	53,8300	53,8300			53,8300		53,8300	50.000		
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	49,4900	49,4900	49,4900			49,4900		49,4800	40.400	49,4900	40.400
Certificate	NL0010250833	DAX 7838BL OPENB	EUR	53,2000	53,2000	53,2000			53,2000		53,1900	10.000	53,2100	10.000
Certificate	DE000CN6JCR8	DAX 7874TL OPENZ	EUR	52,6100	52,6100	52,6100			52,6100		52,6000	75.000	52,6100	75.000
Certificate	NL0011043526	DAX 7910TL OPENH	EUR	53,3600	53,3600	53,3600			53,3600		53,3600	50.000		
Certificate	DE000CN6HS66	DAX 7940TL OPENZ	EUR	53,2300	53,2300	53,2300			53,2300		53,2200	75.000	53,2300	75.000
Certificate	NL0010253225	DAX 7950TL OPENB	EUR	53,9900	53,9900	53,9900			53,9900		53,9800	10.000	54,0000	10.000
Certificate	NL0011719133	DAX 7950TL OPENH	EUR	52,9700	52,9700	52,9700			52,9700		52,9600	50.000	52,9700	50.000
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	48,1900	48,1900	48,1900			48,1900		48,1800	41.500	48,1900	41.500
Certificate	NL0011719125	DAX 8050TL OPENH	EUR	51,9600	51,9600	51,9600			51,9600		51,9500	50.000	51,9600	50.000
Certificate	NL0010253233	DAX 8070TL OPENB	EUR	52,8900	52,8900	52,8900			52,8900		52,8800	10.000	52,9000	10.000
Certificate	DE000CF3A139	DAX 8089TL OPENC	EUR	45,0400	45,0400	45,0400			45,0400		45,0300	44.400	45,0400	44.400
Certificate	NL0011718606	DAX 8097TRLOPENH	EUR	50,3200	50,3200	50,3200			50,3200		50,3100	50.000	50,3200	50.000
Certificate	NL0011043518	DAX 8110TL OPENH	EUR	51,3300	51,3300	51,3300			51,3300		51,3300	50.000		
Certificate	NL0011719117	DAX 8160TL OPENH	EUR	50,8800	50,8800	50,8800			50,8800		50,8700	50.000	50,8800	50.000
Certificate	NL0010379103	DAX 8180TL OPENB	EUR	51,8000	51,8000	51,8000			51,8000		51,7900	10.000	51,8100	10.000
Certificate	NL0011719109	DAX 8200TL OPENH	EUR	50,4900	50,4900	50,4900			50,4900		50,4800	50.000	50,4900	50.000
Certificate	DE000CN6HS58	DAX 8200TL OPENZ	EUR	50,6500	50,6500	50,6500			50,6500		50,6400	75.000	50,6500	75.000
Certificate	NL0011719091	DAX 8250TL OPENH	EUR	49,9800	49,9800	49,9800			49,9800		49,9700	50.000	49,9800	50.000
Certificate	NL0010379210	DAX 8280TL OPENB	EUR	50,8200	50,8200	50,8200			50,8200		50,8100	10.000	50,8300	10.000
Certificate	DE000CN6JCQ0	DAX 8290TL OPENZ	EUR	48,4600	48,4600	48,4600			48,4600		48,4500	75.000	48,4600	75.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	44,3400	44,3400	44,3400			44,3400		44,3300	45.100	44,3400	45.100
Certificate	NL0011719083	DAX 8300TL OPENH	EUR	49,4700	49,4700	49,4700			49,4700		49,4600	50.000	49,4700	50.000
Certificate	NL0011718598	DAX 8316TRLOPENH	EUR	48,1500	48,1500	48,1500			48,1500		48,1400	50.000	48,1500	50.000
Certificate	NL0011719075	DAX 8360TL OPENH	EUR	48,8800	48,8800	48,8800			48,8800		48,8700	50.000	48,8800	50.000
Certificate	NL0011410659	DAX 8382TRLOPENH	EUR	47,4700	47,4700	47,4700			47,4700		47,4700	50.000		
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	43,1000	43,1000	43,1000			43,1000		43,0900	46.400	43,1000	46.400
Certificate	NL0011719067	DAX 8460TL OPENH	EUR	47,9000	47,9000	47,9000			47,9000		47,8900	50.000	47,9000	50.000
Certificate	DE000CN6HLW3	DAX 8460TL OPENZ	EUR	48,0800	48,0800	48,0800			48,0800		48,0700	75.000	48,0800	75.000
Certificate	DE000CN6JCP2	DAX 8499TL OPENZ	EUR	46,3800	46,3800	46,3800			46,3800		46,3700	75.000	46,3800	75.000
Certificate	NL0010442737	DAX 8500TL OPENB	EUR	48,6800	48,6800	48,6800			48,6800		48,6700	10.000	48,6900	10.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	42,2500	42,2500	42,2500			42,2500		42,2400	47.300	42,2500	47.300
Certificate	NL0011601612	DAX 8503TRLOPENH	EUR	46,2500	46,2500	46,2500			46,2500		46,2500	50.000		
Certificate	NL0011719059	DAX 8560TL OPENH	EUR	46,9000	46,9000	46,9000			46,9000		46,8900	50.000	46,9000	50.000
Certificate	NL0010378899	DAX 8586BL OPENB	EUR	45,7200	45,7200	45,7200			45,7200		45,7100	10.000	45,7300	10.000
Certificate	NL0011718572	DAX 8588TRLOPENH	EUR	45,4400	45,4400	45,4400			45,4400		45,4300	50.000	45,4400	50.000
Certificate	NL0010442745	DAX 8600TL OPENB	EUR	47,7000	47,7000	47,7000			47,7000		47,6900	10.000	47,7100	10.000
Certificate	DE000CX0J750	DAX 8600TL OPENC	EUR	40,9700	40,9700	40,9700			40,9700		40,9600	48.800	40,9700	48.800
Certificate	NL0011244215	DAX 8630TL OPENH	EUR	46,2400	46,2400	46,2400			46,2400		46,2400	50.000		
Certificate	NL0011719042	DAX 8660TL OPENH	EUR	45,8900	45,8900	45,8900			45,8900		45,8800	50.000	45,8900	50.000
Certificate	NL0011243480	DAX 8664TRLOPENH	EUR	44,6400	44,6400	44,6400			44,6400		44,6400	50.000		
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	40,1600	40,1600	40,1600			40,1600		40,1500	49.800	40,1600	49.800
Certificate	NL0011718556	DAX 8703TRLOPENH	EUR	44,2900	44,2900	44,2900			44,2900		44,2800	50.000	44,2900	50.000
Certificate	DE000CN6JCN7	DAX 8707TL OPENZ	EUR	44,3000	44,3000	44,3000			44,3000		44,2900	75.000	44,3000	75.000
Certificate	NL0010443032	DAX 8710TL OPENB	EUR	46,6300	46,6300	46,6300			46,6300		46,6200	10.000	46,6400	10.000
Certificate	DE000CN6ELV2	DAX 8730TL OPENZ	EUR	45,4900	45,4900	45,4900			45,4900		45,4800	75.000	45,4900	75.000
Certificate	NL0011719034	DAX 8770TL OPENH	EUR	44,8900	44,8900	44,8900			44,8900		44,8800	50.000	44,8900	50.000
Certificate	NL0011243472	DAX 8770TRLOPENH	EUR	43,5800	43,5800	43,5800			43,5800		43,5800	50.000		
Certificate	NL0011718549	DAX 8808TRLOPENH	EUR	43,2400	43,2400	43,2400			43,2400		43,2300	50.000	43,2400	50.000
Certificate	DE000CR9SDN6	DAX 8812TL OPENZ	EUR	43,2500	43,2500	43,2500			43,2500		43,2400	75.000	43,2500	75.000
Certificate	NL0011719026	DAX 8820TL OPENH	EUR	44,4000	44,4000	44,4000			44,4000		44,3900	50.000	44,4000	50.000
Certificate	NL0010515557	DAX 8830TL OPENB	EUR	45,4700	45,4700	45,4700			45,4700		45,4600	10.000	45,4800	10.000
Certificate	NL0011243464	DAX 8876TRLOPENH	EUR	42,5300	42,5300	42,5300			42,5300		42,5300	50.000		
Certificate	NL0011719018	DAX 8880TL OPENH	EUR	43,8000	43,8000	43,8000			43,8000		43,7900	50.000	43,8000	50.000
Certificate	NL0010891628	DAX 8910TL OPENB	EUR	44,6550	44,6550	44,6550			44,6550		44,6500	25.000	44,6600	10.000
Certificate	NL0011719000	DAX 8920TL OPENH	EUR	43,4200	43,4200	43,4200			43,4200		43,4100	50.000	43,4200	50.000
Certificate	NL0010442182	DAX 8925BL OPENB	EUR	42,3300	42,3300	42,3300			42,3300		42,3200	10.000	42,3400	10.000
Certificate	DE000CN6JCM9	DAX 8925TL OPENZ	EUR	42,1200	42,1200	42,1200			42,1200		42,1100	75.000	42,1200	75.000
Certificate	NL0011603048	DAX 8970TL OPENH	EUR	42,8700	42,8700	42,8700			42,8700		42,8700	50.000		
Certificate	NL0011243456	DAX 8983TRLOPENH	EUR	41,4800	41,4800	41,4800			41,4800		41,4800	50.000		
Certificate	DE000CN6ELU4	DAX 8990TL OPENZ	EUR	42,9000	42,9000	42,9000			42,9000		42,8900	75.000	42,9000	75.000
Certificate	DE000CX00BQ7	DAX 9000TL OPENC	EUR	37,0200	37,0200	37,0200			37,0200		37,0100	54.000	37,0200	54.000
Certificate	NL0011648415	DAX 9010TL OPENB	EUR	43,6950	43,6950	43,6950			43,6950		43,6900	25.000	43,7000	10.000
Certificate	NL0011718994	DAX 9010TL OPENH	EUR	42,5000	42,5000	42,5000			42,5000		42,4900	50.000	42,5000	50.000
Certificate	NL0011718523	DAX 9017TRLOPENH	EUR	41,1500	41,1500	41,1500			41,1500		41,1400	50.000	41,1500	50.000
Certificate	NL0011603030	DAX 9020TL OPENH	EUR	42,3700	42,3700	42,3700			42,3700		42,3700	50.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6J181	DAX 9029TL OPENZ	EUR	41,0900	41,0900	41,0900			41,0900		41,0800	75.000	41,0900	75.000
Certificate	NL0010442661	DAX 9037BL OPENB	EUR	41,2000	41,2000	41,2000			41,2000		41,1900	10.000	41,2100	10.000
Certificate	NL0011718986	DAX 9060TL OPENH	EUR	42,0100	42,0100	42,0100			42,0100		42,0000	50.000	42,0100	50.000
Certificate	DE000CN6J173	DAX 9081TL OPENZ	EUR	40,5700	40,5700	40,5700			40,5700		40,5600	75.000	40,5700	75.000
Certificate	NL0011243449	DAX 9090TRLOPENH	EUR	40,3900	40,3900	40,3900			40,3900		40,3900	50.000		
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	35,9700	35,9700	35,9700			35,9700		35,9600	55.600	35,9700	55.600
Certificate	NL0011649215	DAX 9110TL OPENB	EUR	42,6950	42,6950	42,6950			42,6950		42,6900	25.000	42,7000	10.000
Certificate	NL0011718978	DAX 9110TL OPENH	EUR	41,5100	41,5100	41,5100			41,5100		41,5000	50.000	41,5100	50.000
Certificate	DE000CN6JCL1	DAX 9133TL OPENZ	EUR	40,0400	40,0400	40,0400			40,0400		40,0300	75.000	40,0400	75.000
Certificate	NL0011718960	DAX 9160TL OPENH	EUR	41,0100	41,0100	41,0100			41,0100		41,0000	50.000	41,0100	50.000
Certificate	NL0011603550	DAX 9182TRLOPENH	EUR	39,4700	39,4700	39,4700			39,4700		39,4700	50.000		
Certificate	DE000CN6J65	DAX 9185TL OPENZ	EUR	39,5200	39,5200	39,5200			39,5200		39,5100	75.000	39,5200	75.000
Certificate	NL0011718952	DAX 9210TL OPENH	EUR	40,5200	40,5200	40,5200			40,5200		40,5100	50.000	40,5200	50.000
Certificate	NL0011649223	DAX 9220TL OPENB	EUR	41,6950	41,6950	41,6950			41,6950		41,6900	25.000	41,7000	10.000
Certificate	NL0011603543	DAX 9235TRLOPENH	EUR	38,9600	38,9600	38,9600			38,9600		38,9600	50.000		
Certificate	NL0011718507	DAX 9237TRLOPENH	EUR	38,9400	38,9400	38,9400			38,9400		38,9300	50.000	38,9400	50.000
Certificate	DE000CZ79R46	DAX 9238TL OPENZ	EUR	38,9900	38,9900	38,9900			38,9900		38,9900	75.000	38,9900	75.000
Certificate	DE000CR4GZ95	DAX 9250TL OPENZ	EUR	40,2900	40,2900	40,2900			40,2900		40,2800	75.000	40,2900	75.000
Certificate	NL0011718945	DAX 9260TL OPENH	EUR	40,0300	40,0300	40,0300			40,0300		40,0200	50.000	40,0300	50.000
Certificate	NL0011603535	DAX 9287TRLOPENH	EUR	38,4200	38,4200	38,4200			38,4200		38,4200	50.000		
Certificate	DE000CX0KUHO	DAX 9300TL OPENC	EUR	34,7200	34,7200	34,7200			34,7200		34,7100	57.600	34,7200	57.600
Certificate	DE000CN6JCK3	DAX 9309TL OPENZ	EUR	38,2900	38,2900	38,2900			38,2900		38,2800	75.000	38,2900	75.000
Certificate	NL0011718937	DAX 9310TL OPENH	EUR	39,5200	39,5200	39,5200			39,5200		39,5100	50.000	39,5200	50.000
Certificate	NL0011649231	DAX 9320TL OPENB	EUR	40,6950	40,6950	40,6950			40,6950		40,6900	25.000	40,7000	10.000
Certificate	NL0011718499	DAX 9320TRLOPENH	EUR	38,1300	38,1300	38,1300			38,1300		38,1200	50.000	38,1300	50.000
Certificate	DE000CN6JSC6	DAX 9358TL OPENZ	EUR	37,8000	37,8000	37,8000			37,8000		37,7900	75.000	37,8000	75.000
Certificate	NL0011718929	DAX 9360TL OPENH	EUR	39,0200	39,0200	39,0200			39,0200		39,0100	50.000	39,0200	50.000
Certificate	NL0011650320	DAX 9370TL OPENB	EUR	40,2050	40,2050	40,2050			40,2050		40,2000	25.000	40,2100	10.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	33,7200	33,7200	33,7200			33,7200		33,7100	59.300	33,7200	59.300
Certificate	NL0011718473	DAX 9425TRLOPENH	EUR	37,0700	37,0700	37,0700			37,0700		37,0600	50.000	37,0700	50.000
Certificate	NL0011603501	DAX 9444TRLOPENH	EUR	36,8600	36,8600	36,8600			36,8600		36,8600	50.000		
Certificate	NL0011718911	DAX 9450TL OPENH	EUR	38,1300	38,1300	38,1300			38,1300		38,1200	50.000	38,1300	50.000
Certificate	DE000CN6JWP0	DAX 9461TL OPENZ	EUR	36,7800	36,7800	36,7800			36,7800		36,7700	75.000	36,7800	75.000
Certificate	NL0011900220	DAX 9470TL OPENB	EUR	39,2550	39,2550	39,2550			39,2550		39,2500	25.000	39,2600	10.000
Certificate	NL0011718465	DAX 9477TRLOPENH	EUR	36,5300	36,5300	36,5300			36,5300		36,5200	50.000	36,5300	50.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	32,6800	32,6800	32,6800			32,6800		32,6700	61.200	32,6800	61.100
Certificate	NL0011718903	DAX 9500TL OPENH	EUR	37,6400	37,6400	37,6400			37,6400		37,6300	50.000	37,6400	50.000
Certificate	DE000CN6JVP2	DAX 9510TL OPENZ	EUR	37,7300	37,7300	37,7300			37,7300		37,7200	75.000	37,7300	75.000
Certificate	DE000CN6JSR4	DAX 9513TL OPENZ	EUR	36,2500	36,2500	36,2500			36,2500		36,2400	75.000	36,2500	75.000
Certificate	NL0011718457	DAX 9529TRLOPENH	EUR	36,0200	36,0200	36,0200			36,0200		36,0100	50.000	36,0200	50.000
Certificate	NL0011695028	DAX 9544TRLOPENH	EUR	35,8500	35,8500	35,8500			35,8500		35,8500	50.000		
Certificate	NL0011891890	DAX 9550TL OPENH	EUR	37,1300	37,1300	37,1300			37,1300		37,1200	50.000	37,1300	50.000
Certificate	DE000CN6JWN5	DAX 9565TL OPENZ	EUR	35,7400	35,7400	35,7400			35,7400		35,7300	75.000	35,7400	75.000
Certificate	NL0011718440	DAX 9581TRLOPENH	EUR	35,5000	35,5000	35,5000			35,5000		35,4900	50.000	35,5000	50.000
Certificate	DE000CE6EB34	DAX 9600TL 1217Z	EUR											
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	63.200	31,6400	63.200
Certificate	DE000CN6J232	DAX 9616TL OPENZ	EUR	35,2300	35,2300	35,2300			35,2300		35,2200	75.000	35,2300	75.000
Certificate	NL0011896410	DAX 9620TL OPENH	EUR	36,4800	36,4800	36,4800			36,4800		36,4700	50.000	36,4800	50.000
Certificate	DE000CN6J240	DAX 9668TL OPENZ	EUR	34,7100	34,7100	34,7100			34,7100		34,7000	75.000	34,7100	75.000
Certificate	NL0011926548	DAX 9670TL OPENH	EUR	35,9700	35,9700	35,9700			35,9700		35,9600	50.000	35,9700	50.000
Certificate	NL0011891759	DAX 9693TRLOPENH	EUR	34,3800	34,3800	34,3800			34,3800		34,3700	50.000	34,3800	50.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	30,6100	30,6100	30,6100			30,6100		30,6000	65.300	30,6100	65.300
Certificate	NL0011926530	DAX 9720TL OPENH	EUR	35,4700	35,4700	35,4700			35,4700		35,4600	50.000	35,4700	50.000
Certificate	DE000CN6J257	DAX 9720TL OPENZ	EUR	34,1900	34,1900	34,1900			34,1900		34,1800	75.000	34,1900	75.000
Certificate	NL0011926290	DAX 9757TRLOPENH	EUR	33,7400	33,7400	33,7400			33,7400		33,7300	50.000	33,7400	50.000
Certificate	NL0011926522	DAX 9770TL OPENH	EUR	34,9700	34,9700	34,9700			34,9700		34,9600	50.000	34,9700	50.000
Certificate	DE000CD623K2	DAX 9770TL OPENZ	EUR	35,1900	35,1900	35,1900			35,1900		35,1800	75.000	35,1900	75.000
Certificate	DE000CD615A9	DAX 9770TL OPENZ	EUR	33,6800	33,6800	33,6800			33,6800		33,6700	75.000	33,6800	75.000
Certificate	NL0011907894	DAX 9791BL OPENB	EUR	33,6850	33,6850	33,6850			33,6850		33,6800	25.000	33,6900	25.000
Certificate	DE000CE6E6Z6	DAX 9800TL 1217Z	EUR											
Certificate	DE000CX0KWG8	DAX 9800TL OPENC	EUR	29,5700	29,5700	29,5700			29,5700		29,5600	67.600	29,5700	67.600
Certificate	NL0011907050	DAX 9820TL OPENB	EUR	35,8450	35,8450	35,8450			35,8450		35,8400	25.000	35,8500	10.000
Certificate	NL0011926514	DAX 9820TL OPENH	EUR	34,4700	34,4700	34,4700			34,4700		34,4600	50.000	34,4700	50.000
Certificate	NL0011926274	DAX 9860TRLOPENH	EUR	32,7200	32,7200	32,7200			32,7200		32,7100	50.000	32,7200	50.000
Certificate	DE000CD62676	DAX 9872TL OPENZ	EUR	32,6700	32,6700	32,6700			32,6700		32,6600	75.000	32,6700	75.000
Certificate	NL0011926506	DAX 9880TL OPENH	EUR	33,9500	33,9500	33,9500			33,9500		33,9400	50.000	33,9500	50.000
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR	28,6300	28,6300	28,6300			28,6300		28,6200	69.800	28,6300	69.800
Certificate	NL0011926266	DAX 9912TRLOPENH	EUR	32,2000	32,2000	32,2000			32,2000		32,1900	50.000	32,2000	50.000
Certificate	NL0011907068	DAX 9920TL OPENB	EUR	35,2100	35,2100	34,8450	2640,7500	1	34,8450	75	34,8400	25.000	34,8500	10.000
Certificate	DE000CD62756	DAX 9922TL OPENZ	EUR	32,1600	32,1600	32,1600			32,1600		32,1500	75.000	32,1600	75.000
Certificate	NL0011927504	DAX 9930TL OPENH	EUR	33,4600	33,4600	33,4600			33,4600		33,4500	50.000	33,4600	50.000
Certificate	DE000CD62684	DAX 9975TL OPENZ	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	75.000	31,6400	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	NL0011927496	DAX 9980TL OPENH	EUR	32,9500	32,9500	32,9500			32,9500		32,9400	50.000	32,9500	50.000
Certificate	NL0011907910	DAX 9999BL OPENB	EUR	31,6050	31,6050	31,6050			31,6050		31,6000	25.000	31,6100	25.000
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	29,2000	29,2000	29,2000			29,2000		29,1900	68.500	29,2000	68.400
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR	27,5900	27,5900	27,5900			27,5900		27,5800	72.500	27,5900	72.400
Certificate	NL0011927306	DAX 10015TRLOPENH	EUR	31,1600	31,1600	31,1600			31,1600		31,1500	50.000	31,1600	50.000
Certificate	DE000CD628L9	DAX 10025TL OPENZ	EUR	31,1400	31,1400	31,1400			31,1400		31,1300	75.000	31,1400	75.000
Certificate	NL0011927488	DAX 10030TL OPENH	EUR	32,4800	32,4800	32,4800			32,4800		32,4700	50.000	32,4800	50.000
Certificate	DE000CD623L0	DAX 10030TL OPENZ	EUR	32,6400	32,6400	32,6400			32,6400		32,6300	75.000	32,6400	75.000
Certificate	NL0011927298	DAX 10067TRLOPENH	EUR	30,6500	30,6500	30,6500			30,6500		30,6400	50.000	30,6500	50.000
Certificate	DE000CD62692	DAX 10077TL OPENZ	EUR	30,6200	30,6200	30,6200			30,6200		30,6100	75.000	30,6200	75.000
Certificate	NL0011907084	DAX 10080TL OPENB	EUR	33,3550	33,3550	33,3550			33,3550		33,3500	25.000	33,3600	10.000
Certificate	NL0011927470	DAX 10080TL OPENH	EUR	31,9500	31,9500	31,9500			31,9500		31,9400	50.000	31,9500	50.000
Certificate	DE000CE6EEE4	DAX 10100TL 1217Z	EUR											
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	28,5400	28,5400	28,5400			28,5400		28,5300	70.100	28,5400	70.000
Certificate	NL0011907928	DAX 10103BL OPENB	EUR	30,5650	30,5650	30,5650			30,5650		30,5600	25.000	30,5700	25.000
Certificate	NL0011927280	DAX 10119TRLOPENH	EUR	30,1300	30,1300	30,1300			30,1300		30,1200	50.000	30,1300	50.000
Certificate	DE000CD627R8	DAX 10128TL OPENZ	EUR	30,1100	30,1100	30,1100			30,1100		30,1000	75.000	30,1100	75.000
Certificate	NL0011909197	DAX 10130TL OPENB	EUR	32,7850	32,7850	32,7850			32,7850		32,7800	25.000	32,7900	10.000
Certificate	NL0011927462	DAX 10130TL OPENH	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	50.000	31,4300	50.000
Certificate	NL0011928627	DAX 10180TL OPENH	EUR	30,9400	30,9400	30,9400			30,9400		30,9300	50.000	30,9400	50.000
Certificate	DE000CD626A6	DAX 10180TL OPENZ	EUR	29,5900	29,5900	29,5900			29,5900		29,5800	75.000	29,5900	75.000
Certificate	NL0011909445	DAX 10190TL OPENB	EUR	32,2950	32,2950	32,2950			32,2950		32,2900	25.000	32,3000	10.000
Certificate	NL0011909205	DAX 10190TL OPENB	EUR	32,7300	32,8000	32,2850	5102,4500	4	32,2850	156	32,2800	25.000	32,2900	10.000
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	75.900	26,3400	75.900
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	27,5200	27,5200	27,5200			27,5200		27,5100	72.700	27,5200	72.600
Certificate	NL00112438485	DAX 10224TRLOPENH	EUR	29,0800	29,0800	29,0800			29,0800		29,0700	50.000	29,0800	50.000
Certificate	NL0011929708	DAX 10230TL OPENH	EUR	30,4700	30,4700	30,4700			30,4700		30,4600	50.000	30,4700	50.000
Certificate	DE000CD626B4	DAX 10231TL OPENZ	EUR	29,0800	29,0800	29,0800			29,0800		29,0700	75.000	29,0800	75.000
Certificate	NL0011928544	DAX 10273TRLOPENH	EUR	28,5800	28,5800	28,5800			28,5800		28,5700	50.000	28,5800	50.000
Certificate	NL0011929690	DAX 10280TL OPENH	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	50.000	29,9800	50.000
Certificate	DE000CD626C2	DAX 10283TL OPENZ	EUR	28,5700	28,5700	28,5700			28,5700		28,5600	75.000	28,5700	75.000
Certificate	DE000CD62A08	DAX 10290TL OPENZ	EUR	30,1000	30,1000	30,1000			30,1000		30,0900	75.000	30,1000	75.000
Certificate	DE000CE6FMU0	DAX 10300TL 0318Z	EUR	28,4500	28,4500	28,4500			28,4500		28,4400	75.000	28,4500	75.000
Certificate	DE000CE6ECN9	DAX 10300TL 1217Z	EUR											
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	26,5100	26,5100	26,5100			26,5100		26,5000	75.400	26,5100	75.400
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	78.700	25,4100	78.700
Certificate	NL0011930615	DAX 10330TL OPENH	EUR	29,4800	29,4800	29,4800			29,4800		29,4700	50.000	29,4800	50.000
Certificate	NL0011975362	DAX 10330TRLOPENH	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	50.000	28,0300	50.000
Certificate	DE000CD628K1	DAX 10333TL OPENZ	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	75.000	28,0600	75.000
Certificate	NL0011911516	DAX 10340TL OPENB	EUR	30,8350	30,8350	30,8350			30,8350		30,8300	25.000	30,8400	10.000
Certificate	NL0011911623	DAX 10358BL OPENB	EUR	28,0150	28,0150	28,0150			28,0150		28,0100	25.000	28,0200	25.000
Certificate	NL0011993266	DAX 10380TL OPENH	EUR	28,9800	28,9800	28,9800			28,9800		28,9700	50.000	28,9800	50.000
Certificate	DE000CD62A57	DAX 10383TL OPENZ	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	75.000	27,5600	75.000
Certificate	NL0011931050	DAX 10383TRLOPENH	EUR	27,5000	27,5000	27,5000			27,5000		27,4900	50.000	27,5000	50.000
Certificate	DE000CY0AK15	DAX 10400TL OPENC	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	81.400	24,5500	81.400
Certificate	NL0011993258	DAX 10430TL OPENH	EUR	28,4700	28,4700	28,4700			28,4700		28,4600	50.000	28,4700	50.000
Certificate	DE000CD62CC7	DAX 10434TL OPENZ	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	75.000	27,0600	75.000
Certificate	NL0011931043	DAX 10435TRLOPENH	EUR	26,9800	26,9800	26,9800			26,9800		26,9700	50.000	26,9800	50.000
Certificate	NL0012029045	DAX 10480TL OPENB	EUR	29,4350	29,4350	29,4350			29,4350		29,4300	25.000	29,4400	10.000
Certificate	NL0011993241	DAX 10480TL OPENH	EUR	27,9800	27,9800	27,9800			27,9800		27,9700	50.000	27,9800	50.000
Certificate	DE000CD62CD5	DAX 10485TL OPENZ	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	75.000	26,5500	75.000
Certificate	DE000CE6FL56	DAX 10500TL 0318Z	EUR	26,4700	26,4700	26,4700			26,4700		26,4600	75.000	26,4700	75.000
Certificate	DE000CE6E705	DAX 10500TL 1217Z	EUR											
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	85.200	23,4700	85.200
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	81.500	24,5300	81.500
Certificate	NL0011915699	DAX 10512BL OPENB	EUR	26,4700	26,4700	26,4700			26,4700		26,4700	25.000		
Certificate	NL0011993233	DAX 10530TL OPENH	EUR	27,4700	27,4700	27,4700			27,4700		27,4600	50.000	27,4700	50.000
Certificate	DE000CD62CE3	DAX 10536TL OPENZ	EUR	26,0300	26,0300	26,0300			26,0300		26,0200	75.000	26,0300	75.000
Certificate	NL0011994892	DAX 10546TRLOPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8600	50.000	25,8700	50.000
Certificate	DE000CD62EB5	DAX 10550TL OPENZ	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	75.000	27,5600	75.000
Certificate	NL0012030050	DAX 10580TL OPENB	EUR	28,4550	28,4550	28,4550			28,4550		28,4500	25.000	28,4600	10.000
Certificate	NL0011993225	DAX 10580TL OPENH	EUR	26,9600	26,9600	26,9600			26,9600		26,9500	50.000	26,9600	50.000
Certificate	DE000CD62F52	DAX 10585TL OPENZ	EUR	25,5500	25,5500	25,5500			25,5500		25,5400	75.000	25,5500	75.000
Certificate	NL0011994884	DAX 10598TRLOPENH	EUR	25,3500	25,3500	25,3500			25,3500		25,3400	50.000	25,3500	50.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	23,5200	23,5200	23,5200			23,5200		23,5100	85.000	23,5200	85.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	89.100	22,4500	89.000
Certificate	NL0012095640	DAX 10610TL OPENH	EUR	26,7400	26,7400	26,7400			26,7400		26,7300	50.000	26,7400	50.000
Certificate	NL0012029409	DAX 10615BL OPENB	EUR	25,4450	25,4450	25,4450			25,4450		25,4400	25.000	25,4500	25.000
Certificate	NL0012095632	DAX 10630TL OPENH	EUR	26,5400	26,5400	26,5400			26,5400		26,5300	50.000	26,5400	50.000
Certificate	DE000CD63J21	DAX 10635TL OPENZ	EUR	25,0500	25,0500	25,0500			25,0500		25,0400	75.000	25,0500	75.000
Certificate	LU1477210998	DAX 10643TCIOPENS	EUR	22,7100	22,7100	22,7100			22,7100		22,6900	6.250	22,7200	6.250
Certificate	NL0011994876	DAX 10649TRLOPENH	EUR	24,8600	24,8600	24,8600			24,8600		24,8500	50.000	24,8600	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012048938	DAX 10670TL OPENH	EUR	26,0800	26,0800	26,0800			26,0800		26,0700	50.000	26,0800	50.000
Certificate	DE000CE6FP29	DAX 10700TL 0318Z	EUR	24,4600	24,4600	24,4600			24,4600		24,4500	75.000	24,4600	75.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	93.400	21,4200	93.300
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	88.900	22,5000	88.800
Certificate	NL0011994868	DAX 10700TRL OPENH	EUR	24,3500	24,3500	24,3500			24,3500		24,3400	50.000	24,3500	50.000
Certificate	NL0012093710	DAX 10710TL OPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	50.000	25,7200	50.000
Certificate	NL0012048920	DAX 10720TL OPENH	EUR	25,5900	25,5900	25,5900			25,5900		25,5800	50.000	25,5900	50.000
Certificate	NL0012091227	DAX 10730TL OPENH	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	50.000	25,5100	50.000
Certificate	DE000CD63M11	DAX 10735TL OPENZ	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	75.000	24,0500	75.000
Certificate	NL0012036925	DAX 10780TL OPENB	EUR	26,9500	26,9500	26,9500	2156,0000	1	26,9500	80	26,4900	50.000	26,5000	10.000
Certificate	NL0012048912	DAX 10780TL OPENH	EUR	25,1000	25,1000	25,1000			25,1000		25,0900	50.000	25,1000	50.000
Certificate	NL0012052005	DAX 10781TRL OPENH	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	50.000	23,5300	50.000
Certificate	DE000CD63M29	DAX 10786TL OPENZ	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	75.000	23,5400	75.000
Certificate	NL0012091219	DAX 10790TL OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	50.000	24,9100	50.000
Certificate	DE000CE6ECM1	DAX 10800TL 1217Z	EUR											
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	97.900	20,4200	97.900
Certificate	DE000CX59Z83	DAX 10800TL OPENC	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	92.800	21,5500	92.800
Certificate	DE000CD63XS7	DAX 10800TL OPENZ	EUR	25,0400	25,0400	25,0400			25,0400		25,0300	75.000	25,0400	75.000
Certificate	NL0012091433	DAX 10802TRL OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	50.000	23,3100	50.000
Certificate	DE000VN6Y5M3	DAX 10807TL OPENV	EUR	21,6650	21,6650	21,6650			21,6650		21,6600	50.000	21,6700	50.000
Certificate	NL0012093702	DAX 10810TL OPENH	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	50.000	24,7100	50.000
Certificate	DE000VN6Y5B6	DAX 10810TL OPENV	EUR	23,6950	23,6950	23,6950			23,6950		23,6900	50.000	23,7000	50.000
Certificate	NL0012091425	DAX 10823TRL OPENH	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	50.000	23,1200	50.000
Certificate	NL0012049258	DAX 10829TRL OPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	50.000	23,0500	50.000
Certificate	NL0012049654	DAX 10830TL OPENH	EUR	24,5900	24,5900	24,5900			24,5900		24,5800	50.000	24,5900	50.000
Certificate	NL0012091201	DAX 10830TL OPENH	EUR	24,5100	24,5100	24,5100			24,5100		24,5000	50.000	24,5100	50.000
Certificate	DE000CD63XN8	DAX 10836TL OPENZ	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	75.000	23,0400	75.000
Certificate	DE000VN6Y5N1	DAX 10857TL OPENV	EUR	21,1550	21,1550	21,1550			21,1550		21,1500	50.000	21,1600	50.000
Certificate	NL0012432553	DAX 10860TL OPENH	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	50.000	24,2600	50.000
Certificate	DE000VN6Y5C4	DAX 10860TL OPENV	EUR	23,1950	23,1950	23,1950			23,1950		23,1900	50.000	23,2000	50.000
Certificate	NL0012038194	DAX 10880TL OPENB	EUR	25,5150	25,5150	25,5150			25,5150		25,5100	50.000	25,5200	10.000
Certificate	NL0012049647	DAX 10880TL OPENH	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	50.000	24,0800	50.000
Certificate	DE000CD63YF2	DAX 10886TL OPENZ	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	75.000	22,5500	75.000
Certificate	NL0012049522	DAX 10887TRL OPENH	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	50.000	22,4600	50.000
Certificate	NL0012091193	DAX 10890TL OPENH	EUR	23,9100	23,9100	23,9100			23,9100		23,9000	50.000	23,9100	50.000
Certificate	DE000CE6FQ10	DAX 10900TL 0318Z	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	75.000	22,4700	75.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	20,5400	20,5400	20,5400			20,5400		20,5300	97.400	20,5400	97.300
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	100.000	19,4100	100.000
Certificate	DE000VN6Y5P6	DAX 10907TL OPENV	EUR	20,6550	20,6550	20,6550			20,6550		20,6500	50.000	20,6600	50.000
Certificate	NL0012093694	DAX 10910TL OPENH	EUR	23,7300	23,7300	23,7300			23,7300		23,7200	50.000	23,7300	50.000
Certificate	DE000VN6Y5D2	DAX 10910TL OPENV	EUR	22,6950	22,6950	22,6950			22,6950		22,6900	50.000	22,7000	50.000
Certificate	NL0012038574	DAX 10921BL OPENB	EUR	22,4050	22,4050	22,4050			22,4050		22,4000	25.000	22,4100	25.000
Certificate	NL0012091185	DAX 10930TL OPENH	EUR	23,5100	23,5100	23,5100			23,5100		23,5000	50.000	23,5100	50.000
Certificate	NL0012049639	DAX 10930TL OPENH	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	50.000	23,5900	50.000
Certificate	DE000CD63YG0	DAX 10936TL OPENZ	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	75.000	22,0400	75.000
Certificate	NL0012049514	DAX 10938TRL OPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	50.000	21,9600	50.000
Certificate	DE000VN6Y5Q4	DAX 10957TL OPENV	EUR	20,1450	20,1450	20,1450			20,1450		20,1400	50.000	20,1500	50.000
Certificate	DE000VN6Y5E0	DAX 10960TL OPENV	EUR	22,1950	22,1950	22,1950			22,1950		22,1900	50.000	22,2000	50.000
Certificate	NL0012038210	DAX 10980TL OPENB	EUR	24,5250	24,5250	24,5250			24,5250		24,5200	50.000	24,5300	10.000
Certificate	NL0012049621	DAX 10980TL OPENH	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	50.000	23,0900	50.000
Certificate	DE000CD63YH8	DAX 10987TL OPENZ	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	75.000	21,5400	75.000
Certificate	DE000CE6ECL3	DAX 11000TL 1217Z	EUR											
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	100.000	19,5000	100.000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	100.000	18,4000	100.000
Certificate	NL0012091177	DAX 11000TL OPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	50.000	22,9200	50.000
Certificate	DE000VN6Y5R2	DAX 11007TL OPENV	EUR	19,6350	19,6350	19,6350			19,6350		19,6300	50.000	19,6400	50.000
Certificate	DE000VN6Y5F7	DAX 11010TL OPENV	EUR	21,7050	21,7050	21,7050			21,7050		21,7000	50.000	21,7100	50.000
Certificate	NL0012093686	DAX 11020TL OPENH	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	50.000	22,7200	50.000
Certificate	NL0012038939	DAX 11030TL OPENB	EUR	24,0350	24,0350	24,0350			24,0350		24,0300	50.000	24,0400	10.000
Certificate	NL0012049613	DAX 11030TL OPENH	EUR	22,5800	22,5800	22,5800			22,5800		22,5700	50.000	22,5800	50.000
Certificate	DE000CD63YJ4	DAX 11038TL OPENZ	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	75.000	21,0300	75.000
Certificate	NL0012091169	DAX 11040TL OPENH	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	50.000	22,5000	50.000
Certificate	NL0012049498	DAX 11041TRL OPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,9100	50.000	20,9200	50.000
Certificate	DE000VN6Y5S0	DAX 11057TL OPENV	EUR	19,1250	19,1250	19,1250			19,1250		19,1200	50.000	19,1300	50.000
Certificate	NL0012199590	DAX 11060TL OPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	50.000	22,2800	50.000
Certificate	DE000VN6Y5G5	DAX 11060TL OPENV	EUR	21,2050	21,2050	21,2050			21,2050		21,2000	50.000	21,2100	50.000
Certificate	DE000CD63Z16	DAX 11060TL OPENZ	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	75.000	22,5200	75.000
Certificate	NL0012050330	DAX 11080TL OPENH	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	50.000	22,0800	50.000
Certificate	DE000CD63YK2	DAX 11088TL OPENZ	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	75.000	20,5200	75.000
Certificate	DE000CE6FQ02	DAX 11100TL 0318Z	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	75.000	20,4700	75.000
Certificate	DE000CY0AMR6	DAX 11100TL OPENC	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	100.000	18,5200	100.000
Certificate	NL0012091151	DAX 11100TL OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	50.000	21,9100	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VNGV5T8	DAX 11107TL OPENV	EUR	18,6250	18,6250	18,6250			18,6250		18,6200	50.000	18,6300	50.000
Certificate	DE000VNGV5H3	DAX 11110TL OPENV	EUR	20,7050	20,7050	20,7050			20,7050		20,7000	50.000	20,7100	50.000
Certificate	NL0012196869	DAX 11112TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	50.000	20,2200	50.000
Certificate	NL0012093678	DAX 11120TL OPENH	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	50.000	21,7200	50.000
Certificate	NL0012039267	DAX 11126BL OPENB	EUR	20,3500	20,3500	20,3500			20,3500		20,3500	25.000		
Certificate	NL0012050900	DAX 11130TL OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	50.000	21,6200	50.000
Certificate	NL0012090476	DAX 11130TRLOPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	50.000	20,0300	50.000
Certificate	DE000CD64003	DAX 11138TL OPENZ	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	75.000	20,0300	75.000
Certificate	NL0012038954	DAX 11140TL OPENB	EUR	23,0550	23,0550	23,0550			23,0550		23,0500	50.000	23,0600	10.000
Certificate	NL0012091144	DAX 11140TL OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	50.000	21,5100	50.000
Certificate	NL0012050777	DAX 11141TRLOPENH	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	50.000	19,9200	50.000
Certificate	NL0012370670	DAX 11150TL OPENH	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	50.000	21,4100	50.000
Certificate	DE000VNGV5U6	DAX 11157TL OPENV	EUR	18,1150	18,1150	18,1150			18,1150		18,1100	50.000	18,1200	50.000
Certificate	DE000VNGV5J9	DAX 11160TL OPENV	EUR	20,2050	20,2050	20,2050			20,2050		20,2000	50.000	20,2100	50.000
Certificate	NL0012094155	DAX 11169TRLOPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	50.000	19,6500	50.000
Certificate	NL0012171565	DAX 11170TL OPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	50.000	21,1800	50.000
Certificate	NL0012050892	DAX 11180TL OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	50.000	21,1000	50.000
Certificate	DE000CD64110	DAX 11186TL OPENZ	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	75.000	19,5500	75.000
Certificate	NL0012050769	DAX 11193TRLOPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	50.000	19,4100	50.000
Certificate	NL0012206023	DAX 11195TRLOPENH	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	50.000	19,3900	50.000
Certificate	DE000CE6E713	DAX 11200TL 1217Z	EUR											
Certificate	DE000CYOAOQ84	DAX 11200TL OPENC	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	100.000	16,5400	100.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	100.000	18,5800	100.000
Certificate	NL0012091136	DAX 11200TL OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	50.000	20,9100	50.000
Certificate	NL0012171557	DAX 11200TL OPENH	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	50.000	20,8800	50.000
Certificate	DE000VNGV5V4	DAX 11207TL OPENV	EUR	17,6050	17,6050	17,6050			17,6050		17,6000	50.000	17,6100	50.000
Certificate	DE000VNGV5K7	DAX 11210TL OPENV	EUR	19,7150	19,7150	19,7150			19,7150		19,7100	50.000	19,7200	50.000
Certificate	NL0012093660	DAX 11220TL OPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	50.000	20,7200	50.000
Certificate	NL0012171540	DAX 11220TL OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	50.000	20,7000	50.000
Certificate	NL0012039895	DAX 11226BL OPENB	EUR	19,3300	19,3300	19,3300			19,3300		19,3300	25.000		
Certificate	NL0012050884	DAX 11230TL OPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	50.000	20,6000	50.000
Certificate	DE000CD64128	DAX 11236TL OPENZ	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	75.000	19,0500	75.000
Certificate	NL0012039689	DAX 11240TL OPENB	EUR	22,0750	22,0750	22,0750			22,0750		22,0700	50.000	22,0800	10.000
Certificate	NL0012171532	DAX 11240TL OPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	50.000	20,4800	50.000
Certificate	NL0012050751	DAX 11244TRLOPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	50.000	18,9000	50.000
Certificate	NL0012171524	DAX 11250TL OPENH	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	50.000	20,3800	50.000
Certificate	DE000VNGV998	DAX 11259TL OPENV	EUR	17,1050	17,1050	17,1050			17,1050		17,1000	50.000	17,1100	50.000
Certificate	NL0012171516	DAX 11260TL OPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	50.000	20,2800	50.000
Certificate	DE000VNGV5L5	DAX 11260TL OPENV	EUR	19,2150	19,2150	19,2150			19,2150		19,2100	50.000	19,2200	50.000
Certificate	NL0012090443	DAX 11273TRLOPENH	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	50.000	18,6100	50.000
Certificate	NL0012051684	DAX 11280TL OPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	50.000	20,1000	50.000
Certificate	NL0012091128	DAX 11280TL OPENH	EUR	20,1100	20,1100	20,1100			20,1100		20,1000	50.000	20,1100	50.000
Certificate	DE000CD64136	DAX 11287TL OPENZ	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	75.000	18,5400	75.000
Certificate	NL0012171508	DAX 11290TL OPENH	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	50.000	19,9800	50.000
Certificate	NL0012097356	DAX 11297TRLOPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	50.000	18,3700	50.000
Certificate	DE000CV4YPD4	DAX 11300TL 0318Z	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	75.000	18,5000	75.000
Certificate	DE000CYOAOQ92	DAX 11300TL OPENC	EUR	15,5100	15,5100	15,5100			15,5100		15,5000	100.000	15,5100	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	100.000	16,9700	100.000
Certificate	DE000CYOAWD5	DAX 11300TL OPENC	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	100.000	15,8200	100.000
Certificate	NL0012171490	DAX 11300TL OPENH	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	50.000	19,8800	50.000
Certificate	DE000VNG6ZAA1	DAX 11309TL OPENV	EUR	16,5950	16,5950	16,5950			16,5950		16,5900	50.000	16,6000	50.000
Certificate	DE000VNGV964	DAX 11310TL OPENV	EUR	18,7350	18,7350	18,7350			18,7350		18,7300	50.000	18,7400	50.000
Certificate	DE000CD641Q1	DAX 11310TL OPENZ	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	75.000	20,0200	75.000
Certificate	NL0012090435	DAX 11315TRLOPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	50.000	18,2000	50.000
Certificate	NL0012171482	DAX 11320TL OPENH	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	50.000	19,6800	50.000
Certificate	NL0012093652	DAX 11320TL OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	50.000	19,7100	50.000
Certificate	NL0012051676	DAX 11330TL OPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	50.000	19,6100	50.000
Certificate	NL0012090427	DAX 11335TRLOPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	50.000	17,9900	50.000
Certificate	DE000CD643J2	DAX 11337TL OPENZ	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	75.000	18,0400	75.000
Certificate	NL0012171474	DAX 11340TL OPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	50.000	19,4800	50.000
Certificate	NL0012098602	DAX 11350TL OPENH	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	50.000	19,3800	50.000
Certificate	DE000VNG6ZAB9	DAX 11359TL OPENV	EUR	16,0850	16,0850	16,0850			16,0850		16,0800	50.000	16,0900	50.000
Certificate	NL0012097349	DAX 11359TRLOPENH	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	50.000	17,7600	50.000
Certificate	NL0012098594	DAX 11360TL OPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	50.000	19,2800	50.000
Certificate	DE000VNGV972	DAX 11360TL OPENV	EUR	18,2350	18,2350	18,2350			18,2350		18,2300	50.000	18,2400	50.000
Certificate	NL0012099642	DAX 11378BL OPENB	EUR	17,8150	17,8150	17,8150			17,8150		17,8100	25.000	17,8200	25.000
Certificate	NL0012051668	DAX 11380TL OPENH	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	50.000	19,1300	50.000
Certificate	NL0012091110	DAX 11380TL OPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	50.000	19,1100	50.000
Certificate	DE000CD643K0	DAX 11387TL OPENZ	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	75.000	17,5400	75.000
Certificate	NL0012172662	DAX 11388TRLOPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	50.000	17,4600	50.000
Certificate	NL0012098586	DAX 11390TL OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	50.000	18,9800	50.000
Certificate	LU1477372970	DAX 11394TCIOPENS	EUR	15,2700	15,2700	15,2700			15,2700		15,2500	6.250	15,2800	6.250



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012051981	DAX 11397TRLOPENH	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	50.000	17,3700	50.000
Certificate	NL0012099485	DAX 11400TL OPENB	EUR	20,5150	20,5150	20,5150			20,5150		20,5100	50.000	20,5200	10.000
Certificate	DE000CYOAVA3	DAX 11400TL OPENC	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	100.000	15,8400	100.000
Certificate	NL0012098578	DAX 11400TL OPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	50.000	18,9000	50.000
Certificate	NL0012098560	DAX 11410TL OPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	50.000	18,7800	50.000
Certificate	DE000VN6Y980	DAX 11410TL OPENV	EUR	17,7350	17,7350	17,7350			17,7350		17,7300	50.000	17,7400	50.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR	15,5850	15,5850	15,5850			15,5850		15,5800	50.000	15,5900	50.000
Certificate	NL0012052443	DAX 11430TL OPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	50.000	18,6400	50.000
Certificate	NL0012098552	DAX 11430TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	50.000	18,5900	50.000
Certificate	DE000CD643L8	DAX 11438TL OPENZ	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	75.000	17,0300	75.000
Certificate	NL0012098545	DAX 11440TL OPENH	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	50.000	18,4900	50.000
Certificate	NL0012099907	DAX 11450TL OPENB	EUR	20,0450	20,0450	20,0450			20,0450		20,0400	50.000	20,0500	10.000
Certificate	NL0012098537	DAX 11450TL OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	50.000	18,3800	50.000
Certificate	NL0012097331	DAX 11451TRLOPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	50.000	16,8400	50.000
Certificate	LU1493212176	DAX 11469TCIOPENS	EUR	14,7500	14,7500	14,7500			14,7500		14,7300	6.250	14,7600	6.250
Certificate	NL0012098529	DAX 11470TL OPENH	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	50.000	18,3000	50.000
Certificate	NL0012432546	DAX 11470TL OPENH	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	50.000	18,2200	50.000
Certificate	DE000VN6ZC54	DAX 11470TL OPENV	EUR	17,3150	17,3150	17,3150			17,3150		17,3100	50.000	17,3200	50.000
Certificate	DE000VN6ZDB3	DAX 11476TL OPENV	EUR	15,0850	15,0850	15,0850			15,0850		15,0800	50.000	15,0900	50.000
Certificate	NL0012096192	DAX 11476TRLOPENH	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	50.000	16,5900	50.000
Certificate	NL0012100184	DAX 11478BL OPENB	EUR	16,8350	16,8350	16,8350			16,8350		16,8300	25.000	16,8400	25.000
Certificate	NL0012052435	DAX 11480TL OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	50.000	18,1400	50.000
Certificate	NL0012091102	DAX 11480TL OPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	50.000	18,1200	50.000
Certificate	DE000CD64573	DAX 11486TL OPENZ	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	75.000	16,5600	75.000
Certificate	NL0012098511	DAX 11490TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	50.000	18,0800	50.000
Certificate	NL0012432538	DAX 11490TL OPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	50.000	18,0200	50.000
Certificate	NL0012173447	DAX 11496TRLOPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	50.000	16,3900	50.000
Certificate	DE000CE6FMT2	DAX 11500TL 0318Z	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	75.000	16,5000	75.000
Certificate	DE000CE6EBQ4	DAX 11500TL 1217Z	EUR											
Certificate	NL0012100754	DAX 11500TL OPENB	EUR	19,5550	19,5550	19,5550			19,5550		19,5500	50.000	19,5600	10.000
Certificate	DE000CYOAZ18	DAX 11500TL OPENC	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	100.000	13,9100	100.000
Certificate	DE000CY16512	DAX 11500TL OPENC	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	100.000	14,9500	100.000
Certificate	NL0012093645	DAX 11500TL OPENH	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	50.000	17,9100	50.000
Certificate	NL0012436240	DAX 11507TRLOPENH	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	50.000	16,2800	50.000
Certificate	NL0012098503	DAX 11510TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	50.000	17,8800	50.000
Certificate	NL0012432520	DAX 11520TL OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	50.000	17,7300	50.000
Certificate	NL0012098495	DAX 11520TL OPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	50.000	17,8000	50.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	16,8150	16,8150	16,8150			16,8150		16,8100	50.000	16,8200	50.000
Certificate	NL0012196851	DAX 11520TRLOPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	50.000	16,1500	50.000
Certificate	NL0012198220	DAX 11521TRLOPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	50.000	16,1500	50.000
Certificate	NL0012101042	DAX 11528BL OPENB	EUR	16,3300	16,3300	16,3300			16,3300		16,3300	25.000		
Certificate	NL0011916556	DAX 11530BOCI217B	EUR	114,4500	115,0000	114,4500			115,0000		114,7000	10.000	115,3000	5.994
Certificate	NL0012052690	DAX 11530TL OPENH	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	50.000	17,6300	50.000
Certificate	DE000CD64581	DAX 11536TL OPENZ	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	75.000	16,0500	75.000
Certificate	NL0012090385	DAX 11539TRLOPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	50.000	15,9500	50.000
Certificate	NL0012098487	DAX 11540TL OPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	50.000	17,6000	50.000
Certificate	NL0012098479	DAX 11550TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	50.000	17,5000	50.000
Certificate	NL0012098461	DAX 11560TL OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	50.000	17,4000	50.000
Certificate	DE000VN66BL0	DAX 11563TL OPENV	EUR	14,5850	14,5850	14,5850			14,5850		14,5800	50.000	14,5900	50.000
Certificate	NL0012098453	DAX 11570TL OPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	50.000	17,3000	50.000
Certificate	DE000CD647T2	DAX 11570TL OPENZ	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	75.000	17,5000	75.000
Certificate	NL0012097299	DAX 11573TRLOPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	50.000	15,6100	50.000
Certificate	NL0012199749	DAX 11580TL OPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	50.000	17,1800	50.000
Certificate	NL0012091094	DAX 11580TL OPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	50.000	17,1100	50.000
Certificate	NL0012053136	DAX 11580TL OPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	50.000	17,1400	50.000
Certificate	DE000CD646T4	DAX 11586TL OPENZ	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	75.000	15,5600	75.000
Certificate	NL0012102479	DAX 11590TL OPENB	EUR	18,6350	18,6350	18,6350			18,6350		18,6300	50.000	18,6400	10.000
Certificate	NL0012098446	DAX 11590TL OPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	50.000	17,1000	50.000
Certificate	DE000CY16CV9	DAX 11600TL OPENC	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	100.000	14,1200	100.000
Certificate	DE000CY165M5	DAX 11600TL OPENC	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	100.000	12,8600	100.000
Certificate	DE000CY515I7	DAX 11600TL OPENC	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	100.000	14,5000	100.000
Certificate	NL0012093637	DAX 11600TL OPENH	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	50.000	16,9300	50.000
Certificate	NL0012199731	DAX 11600TL OPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	50.000	16,9900	50.000
Certificate	NL0012090377	DAX 11601TRLOPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	50.000	15,3400	50.000
Certificate	NL0012098438	DAX 11610TL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	50.000	16,8900	50.000
Certificate	DE000VN66A33	DAX 11610TL OPENV	EUR	16,3050	16,3050	16,3050			16,3050		16,3000	50.000	16,3100	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	50.000	14,0800	50.000
Certificate	NL0012199582	DAX 11620TL OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	50.000	16,8000	50.000
Certificate	NL0012091086	DAX 11620TL OPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	50.000	16,7200	50.000
Certificate	NL0012053805	DAX 11620TL OPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	50.000	16,7100	50.000
Certificate	NL0012176408	DAX 11623TRLOPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	50.000	15,1300	50.000
Certificate	NL0012174940	DAX 11630TL OPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	50.000	16,6200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CF99	DAX 11635TL OPENZ	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	75.000	15,0700	75.000
Certificate	NL0012105787	DAX 11640TL OPENB	EUR	18,1250	18,1250	18,1250			18,1250		18,1200	50.000	18,1300	10.000
Certificate	NL0012174932	DAX 11640TL OPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	50.000	16,5200	50.000
Certificate	NL0012205058	DAX 11643TRLOPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	50.000	14,9300	50.000
Certificate	NL0012174924	DAX 11650TL OPENH	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	50.000	16,4400	50.000
Certificate	NL0012176390	DAX 11654TRLOPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	50.000	14,8200	50.000
Certificate	DE000VN66A41	DAX 11660TL OPENV	EUR	15,8050	15,8050	15,8050			15,8050		15,8000	50.000	15,8100	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR	13,5750	13,5750	13,5750			13,5750		13,5700	50.000	13,5800	50.000
Certificate	NL0012176382	DAX 11664TRLOPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	50.000	14,7200	50.000
Certificate	NL0012056147	DAX 11670TL OPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	50.000	16,3000	50.000
Certificate	NL0012174916	DAX 11670TL OPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	50.000	16,2300	50.000
Certificate	NL0012176374	DAX 11674TRLOPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	50.000	14,6100	50.000
Certificate	NL0012110191	DAX 11680TL OPENB	EUR	17,8100	17,8100	17,8100			17,8100		17,8100	50.000		
Certificate	NL0012174908	DAX 11680TL OPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	50.000	16,1300	50.000
Certificate	NL0012103048	DAX 11681BL OPENB	EUR	14,7850	14,7850	14,7850			14,7850		14,7800	25.000	14,7900	25.000
Certificate	NL0012054399	DAX 11683TRLOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	50.000	14,5300	50.000
Certificate	DE000CD649N1	DAX 11686TL OPENZ	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	75.000	14,5600	75.000
Certificate	NL0012174890	DAX 11690TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	50.000	16,0200	50.000
Certificate	DE000CE6FL49	DAX 11700TL 0318Z	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	75.000	14,4800	75.000
Certificate	DE000CE6EBP6	DAX 11700TL 1217Z	EUR											
Certificate	DE000CY16CW7	DAX 11700TL OPENC	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	100.000	13,1100	100.000
Certificate	DE000CY518D4	DAX 11700TL OPENC	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	100.000	14,6800	100.000
Certificate	DE000CY16BP3	DAX 11700TL OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	100.000	11,9800	100.000
Certificate	NL0012174882	DAX 11700TL OPENH	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	50.000	15,9200	50.000
Certificate	NL0012174874	DAX 11710TL OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	50.000	15,8200	50.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR	15,3150	15,3150	15,3150			15,3150		15,3100	50.000	15,3200	50.000
Certificate	DE000VN66BP1	DAX 11713TL OPENV	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	50.000
Certificate	NL0012176366	DAX 11715TRLOPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	50.000	14,2100	50.000
Certificate	NL0012110209	DAX 11730TL OPENB	EUR	17,3150	17,3150	17,3150			17,3150		17,3100	50.000	17,3200	10.000
Certificate	NL0012174866	DAX 11730TL OPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	50.000	15,7200	50.000
Certificate	NL0012107098	DAX 11731BL OPENB	EUR	14,2950	14,2950	14,2950			14,2950		14,2900	25.000	14,3000	25.000
Certificate	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	DE000CD64A71	DAX 11736TL OPENZ	EUR	13,9700	14,0600	13,9700	69,8500	1	14,0600		14,0500	75.000	14,0600	75.000
Certificate	NL0012174858	DAX 11740TL OPENH	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	50.000	15,6200	50.000
Certificate	NL0012176333	DAX 11746TRLOPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	50.000	13,9000	50.000
Certificate	NL0012174841	DAX 11750TL OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	50.000	15,5200	50.000
Certificate	NL0012176325	DAX 11756TRLOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	50.000	13,8300	50.000
Certificate	NL0012174833	DAX 11760TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	50.000	15,4200	50.000
Certificate	DE000VN66A66	DAX 11760TL OPENV	EUR	14,8150	14,8150	14,8150			14,8150		14,8100	50.000	14,8200	50.000
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR	12,5650	12,5650	12,5650			12,5650		12,5600	50.000	12,5700	50.000
Certificate	NL0012057145	DAX 11766TRLOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	50.000	13,7200	50.000
Certificate	NL0012174825	DAX 11770TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	50.000	15,3400	50.000
Certificate	NL0012176317	DAX 11776TRLOPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	50.000	13,6200	50.000
Certificate	NL0012110613	DAX 11780TL OPENB	EUR	16,8350	16,8350	16,8350			16,8350		16,8300	50.000	16,8400	10.000
Certificate	NL0012174817	DAX 11780TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	50.000	15,2200	50.000
Certificate	DE000CE6BKF4	DAX 11785TL OPENZ	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	75.000	13,5700	75.000
Certificate	NL0012174809	DAX 11790TL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	50.000	15,1200	50.000
Certificate	NL0012174791	DAX 11800TL OPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	50.000	15,0200	50.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012176283	DAX 11807TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	50.000	13,3100	50.000
Certificate	NL0012174783	DAX 11810TL OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	50.000	14,9200	50.000
Certificate	DE000VN66A74	DAX 11810TL OPENV	EUR	14,3250	14,3250	14,3250			14,3250		14,3200	50.000	14,3300	50.000
Certificate	NL0012176275	DAX 11817TRLOPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	50.000	13,2200	50.000
Certificate	NL0012174775	DAX 11820TL OPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	50.000	14,8200	50.000
Certificate	DE000CE6BHT1	DAX 11820TL OPENZ	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	75.000	15,0100	75.000
Certificate	NL0012177661	DAX 11827TRLOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	50.000	13,1100	50.000
Certificate	NL0012111009	DAX 11830TL OPENB	EUR	16,8800	16,8800	16,3450	8440,0000	1	16,3450	500	16,3400	50.000	16,3500	10.000
Certificate	NL0012174767	DAX 11830TL OPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	50.000	14,7200	50.000
Certificate	NL0012111694	DAX 11831BL OPENB	EUR	13,3050	13,3050	13,3050			13,3050		13,3000	25.000	13,3100	25.000
Certificate	DE000CE6BKG2	DAX 11835TL OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	75.000	13,0700	75.000
Certificate	NL0012176259	DAX 11838TRLOPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	50.000	13,0100	50.000
Certificate	NL0012174759	DAX 11840TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	50.000	14,6300	50.000
Certificate	NL0012174742	DAX 11850TL OPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	50.000	14,5300	50.000
Certificate	NL0012176234	DAX 11858TRLOPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	50.000	12,8100	50.000
Certificate	NL0012174734	DAX 11860TL OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	50.000	14,4300	50.000
Certificate	NL0012176226	DAX 11869TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	50.000	12,7000	50.000
Certificate	NL0012491765	DAX 11870TL OPENB	EUR	15,8850	15,8850	15,8850			15,8850		15,8800	50.000	15,8900	50.000
Certificate	NL0012174726	DAX 11870TL OPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	50.000	14,3300	50.000
Certificate	NL0012176218	DAX 11879TRLOPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	50.000	12,6000	50.000
Certificate	NL0012174718	DAX 11880TL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	50.000	14,2300	50.000
Certificate	DE000VL2FSZ3	DAX 11880TL OPENV	EUR	12,0650	12,0650	12,0650			12,0650		12,0600	50.000	12,0700	50.000
Certificate	NL0012111702	DAX 11883BL OPENB	EUR	12,7800	12,7800	12,7800			12,7800		12,7800	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	LU1573759971	DAX 11883TCIOPENS	EUR	12,0100	12,0100	12,0100			12,0100		11,9900	6.250	12,0200	6.250
Certificate	DE000CE6BQ22	DAX 11885TL OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	75.000	12,5800	75.000
Certificate	NL0012174700	DAX 11890TL OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	50.000	14,1300	50.000
Certificate	NL0012176192	DAX 11899TRLOPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	50.000	12,4000	50.000
Certificate	DE000VL37RR8	DAX 11900TL 0318V	EUR	12,4950	12,4950	12,4950			12,4950		12,4900	50.000	12,5000	50.000
Certificate	DE000CE6FMS4	DAX 11900TL 0318Z	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	75.000	12,5200	75.000
Certificate	DE000CE6EMW9	DAX 11900TL 1217Z	EUR											
Certificate	DE000CY518E2	DAX 11900TL OPENC	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	100.000	12,6900	100.000
Certificate	NL0012174692	DAX 11900TL OPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	50.000	14,0300	50.000
Certificate	NL0012176184	DAX 11909TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	50.000	12,2800	50.000
Certificate	NL0012174684	DAX 11910TL OPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	50.000	13,9300	50.000
Certificate	NL0012176176	DAX 11919TRLOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	50.000	12,2000	50.000
Certificate	NL0012437073	DAX 11920TL OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	50.000	13,7700	50.000
Certificate	NL0012174676	DAX 11920TL OPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	50.000	13,8300	50.000
Certificate	NL0012197339	DAX 11920TL OPENH	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	50.000	13,7700	50.000
Certificate	NL0012437065	DAX 11930TL OPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	50.000	13,6600	50.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR	11,5650	11,5650	11,5650			11,5650		11,5600	50.000	11,5700	50.000
Certificate	NL0012113146	DAX 11933BL OPENB	EUR	12,2800	12,2800	12,2800			12,2800		12,2800	25.000		
Certificate	DE000CE6EKL6	DAX 11936TL OPENZ	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	75.000	12,0700	75.000
Certificate	NL0012437057	DAX 11940TL OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	50.000	13,5600	50.000
Certificate	NL0012176150	DAX 11940TRLOPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	50.000	12,0100	50.000
Certificate	NL0012181036	DAX 11949TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9100	50.000
Certificate	NL0012437040	DAX 11950TL OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	50.000	13,4600	50.000
Certificate	NL0012437032	DAX 11960TL OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	50.000	13,3600	50.000
Certificate	DE000VL37ME7	DAX 11960TL OPENV	EUR	13,8150	13,8150	13,8150			13,8150		13,8100	50.000	13,8200	50.000
Certificate	NL0012491781	DAX 11970TL OPENB	EUR	14,9000	14,9000	14,9000			14,9000		14,9000	50.000		
Certificate	NL0012437024	DAX 11970TL OPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	50.000	13,2600	50.000
Certificate	NL0012534614	DAX 11979TRLOPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	50.000	11,6200	50.000
Certificate	NL0012437016	DAX 11980TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	50.000	13,1700	50.000
Certificate	DE000VL2FS17	DAX 11980TL OPENV	EUR	11,0550	11,0550	11,0550			11,0550		11,0500	50.000	11,0600	50.000
Certificate	NL0012491880	DAX 11982BL OPENB	EUR	11,7950	11,7950	11,7950			11,7950		11,7900	25.000	11,8000	25.000
Certificate	DE000CE6EMR9	DAX 11985TL OPENZ	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	75.000	11,5800	75.000
Certificate	NL0012438451	DAX 11986TRLOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	50.000	11,5300	50.000
Certificate	NL0012437008	DAX 11990TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	50.000	13,0700	50.000
Certificate	DE000CY526Q9	DAX 12000TL 0318C	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	100.000	11,5300	100.000
Certificate	DE000VL37RT4	DAX 12000TL 0318V	EUR	11,4950	11,4950	11,4950			11,4950		11,4900	50.000	11,5000	50.000
Certificate	DE000CY518F9	DAX 12000TL OPENC	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	100.000	11,6900	100.000
Certificate	DE000CY51832	DAX 12000TL OPENC	EUR	10,6200	10,6200	10,5700	15027,3000	3	10,5700	1415	10,5600	100.000	10,5700	100.000
Certificate	NL0012436992	DAX 12000TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	50.000	12,9700	50.000
Certificate	NL0012438436	DAX 12007TRLOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	50.000	11,3400	50.000
Certificate	NL0012437628	DAX 12010TL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	50.000	12,8900	50.000
Certificate	DE000VL37MF4	DAX 12010TL OPENV	EUR	13,3250	13,3250	13,3250			13,3250		13,3200	50.000	13,3300	50.000
Certificate	NL0012438428	DAX 12017TRLOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	50.000	11,2600	50.000
Certificate	NL0012491799	DAX 12020TL OPENB	EUR	14,4250	14,4250	14,4250			14,4250		14,4200	50.000	14,4300	50.000
Certificate	NL0012437610	DAX 12020TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	50.000	12,7900	50.000
Certificate	NL0012437602	DAX 12030TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	50.000	12,6900	50.000
Certificate	DE000VL2FS25	DAX 12030TL OPENV	EUR	10,5550	10,5550	10,5550			10,5550		10,5500	50.000	10,5600	50.000
Certificate	DE000CE6EMS7	DAX 12035TL OPENZ	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	75.000	11,0800	75.000
Certificate	NL0012437594	DAX 12040TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	50.000	12,5900	50.000
Certificate	NL0012548028	DAX 12041TRLOPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	50.000	11,0100	50.000
Certificate	NL0012438394	DAX 12047TRLOPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	50.000	10,9500	50.000
Certificate	NL0012438188	DAX 12050TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	50.000	12,5100	50.000
Certificate	NL0012438170	DAX 12060TL OPENH	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	50.000	12,4000	50.000
Certificate	DE000VL37MG2	DAX 12060TL OPENV	EUR	12,8250	12,8250	12,8250			12,8250		12,8200	50.000	12,8300	50.000
Certificate	NL0012438618	DAX 12064TRLOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	50.000	10,7700	50.000
Certificate	NL0012438162	DAX 12070TL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	50.000	12,3000	50.000
Certificate	DE000CE6ERH9	DAX 12070TL OPENZ	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	75.000	12,5500	75.000
Certificate	NL0012438154	DAX 12080TL OPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	50.000	12,2100	50.000
Certificate	DE000VL2FS33	DAX 12080TL OPENV	EUR	10,0550	10,0550	10,0550			10,0550		10,0500	50.000	10,0600	50.000
Certificate	NL0012492755	DAX 12082BL OPENB	EUR	10,8000	10,8000	10,7950	2700,0000	1	10,7950	250	10,7900	25.000	10,8000	25.000
Certificate	DE000CE6ENT3	DAX 12084TL OPENZ	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	75.000	10,5900	75.000
Certificate	NL0012438592	DAX 12084TRLOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	50.000	10,5700	50.000
Certificate	NL0012438147	DAX 12090TL OPENH	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	50.000	12,1100	50.000
Certificate	LU1573762330	DAX 12100TCIOPENS	EUR	9,8900	9,8900	9,8900			9,8900		9,8700	6.250	9,9000	6.250
Certificate	DE000VL37RU2	DAX 12100TL 0318V	EUR	10,4950	10,4950	10,4950			10,4950		10,4900	50.000	10,5000	50.000
Certificate	DE000CE6FP03	DAX 12100TL 0318Z	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	75.000	10,5400	75.000
Certificate	DE000CE6EPC4	DAX 12100TL 1217Z	EUR											
Certificate	DE000CY51896	DAX 12100TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	100.000	9,6200	100.000
Certificate	NL0012438139	DAX 12100TL OPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	50.000	12,0100	50.000
Certificate	NL0012438121	DAX 12110TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9100	50.000
Certificate	DE000VL37MH0	DAX 12110TL OPENV	EUR	12,3350	12,3350	12,3350			12,3350		12,3300	50.000	12,3400	50.000
Certificate	NL0012438568	DAX 12115TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	50.000	10,2800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012492854	DAX 12120TL OPENB	EUR	14,0100	14,0100	13,4650	5043,6000	1	13,4650	360	13,4600	50,000	13,4700	50,000
Certificate	NL0012439343	DAX 12120TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50,000	11,8400	50,000
Certificate	NL0012438550	DAX 12125TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	50,000	10,1700	50,000
Certificate	NL0012439335	DAX 12130TL OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	50,000	11,7400	50,000
Certificate	DE000VL2FS41	DAX 12130TL OPENV	EUR	9,5550	9,5550	9,5550			9,5550		9,5500	50,000	9,5600	50,000
Certificate	NL0012492763	DAX 12132BL OPENB	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	25,000	10,3000	25,000
Certificate	DE000CE6ENU1	DAX 12134TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	75,000	10,0900	75,000
Certificate	NL0012439327	DAX 12140TL OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	50,000	11,6400	50,000
Certificate	NL0012538854	DAX 12140TRLOPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	50,000	10,0300	50,000
Certificate	NL0012439319	DAX 12150TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	50,000	11,5400	50,000
Certificate	NL0012439301	DAX 12160TL OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	50,000	11,4400	50,000
Certificate	DE000VL37MJ6	DAX 12160TL OPENV	EUR	11,8450	11,8450	11,8450			11,8450		11,8400	50,000	11,8500	50,000
Certificate	NL0012439293	DAX 12170TL OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50,000	11,3500	50,000
Certificate	NL0012516520	DAX 12174TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	50,000	9,6900	50,000
Certificate	NL0012439285	DAX 12180TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	50,000	11,2500	50,000
Certificate	DE000CE6ER85	DAX 12183TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	75,000	9,6100	75,000
Certificate	NL0012516512	DAX 12184TRLOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50,000	9,6000	50,000
Certificate	DE000VL2FUE4	DAX 12187TL OPENV	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	50,000	9,0600	50,000
Certificate	NL0012439277	DAX 12190TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	50,000	11,1500	50,000
Certificate	NL0012516504	DAX 12194TRLOPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	50,000	9,5000	50,000
Certificate	DE000VL37LNO	DAX 12200TL 0318V	EUR	9,4950	9,4950	9,4950			9,4950		9,4900	50,000	9,5000	50,000
Certificate	DE000CY51BA2	DAX 12200TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	100,000	8,6300	100,000
Certificate	DE000CY51EG3	DAX 12200TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	100,000	9,8000	100,000
Certificate	NL0012439269	DAX 12200TL OPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	50,000	11,0500	50,000
Certificate	LU1573762504	DAX 12207TCIOPENS	EUR	8,8300	8,8300	8,8300			8,8300		8,8100	6,250	8,8400	6,250
Certificate	NL0012439251	DAX 12210TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	50,000	10,9500	50,000
Certificate	DE000VL37MK4	DAX 12210TL OPENV	EUR	11,3550	11,3550	11,3550			11,3550		11,3500	50,000	11,3600	50,000
Certificate	NL0012516488	DAX 12214TRLOPENH	EUR	9,7500	9,7500	9,2800	14574,6700	4	9,2800	1501	9,2700	50,000	9,2800	50,000
Certificate	NL0012439244	DAX 12220TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	50,000	10,8400	50,000
Certificate	NL0012516470	DAX 12224TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	50,000	9,1900	50,000
Certificate	NL0012516033	DAX 12230TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50,000	10,7400	50,000
Certificate	NL0012493266	DAX 12232BL OPENB	EUR	9,2950	9,2950	9,2950			9,2950		9,2900	25,000	9,3000	25,000
Certificate	DE000CE6ER93	DAX 12233TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	75,000	9,1100	75,000
Certificate	NL0012516025	DAX 12240TL OPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	50,000	10,6600	50,000
Certificate	DE000VL2FUW6	DAX 12240TL OPENV	EUR	8,5650	8,5650	8,5650			8,5650		8,5600	50,000	8,5700	50,000
Certificate	NL0012547830	DAX 12242TRLOPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	50,000	9,0300	50,000
Certificate	NL0012516454	DAX 12244TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	50,000	9,0000	50,000
Certificate	DE000CY526P1	DAX 12250TL 0318C	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	100,000	9,0400	100,000
Certificate	NL0012516017	DAX 12250TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	50,000	10,5700	50,000
Certificate	NL0012516009	DAX 12260TL OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	50,000	10,4500	50,000
Certificate	DE000VL37ML2	DAX 12260TL OPENV	EUR	10,8650	10,8650	10,8650			10,8650		10,8600	50,000	10,8700	50,000
Certificate	NL0012516439	DAX 12265TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	50,000	8,8100	50,000
Certificate	NL0012493456	DAX 12270TL OPENB	EUR	12,4700	12,4700	12,0250	12470,0000	1	12,0250	1000	12,0200	50,000	12,0300	50,000
Certificate	NL0012515993	DAX 12270TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	50,000	10,3600	50,000
Certificate	NL0012516421	DAX 12275TRLOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	50,000	8,7100	50,000
Certificate	NL0012515985	DAX 12280TL OPENH	EUR	10,3100	10,3100	10,2600	7217,0000	1	10,2600	700	10,2500	50,000	10,2600	50,000
Certificate	NL0012493746	DAX 12282BL OPENB	EUR	8,7950	8,7950	8,7950			8,7950		8,7900	25,000	8,8000	25,000
Certificate	DE000CE6ES68	DAX 12282TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	75,000	8,6200	75,000
Certificate	LU1573783096	DAX 12290TCIOPENS	EUR	8,0000	8,0000	8,0000			8,0000		7,9800	6,250	8,0100	6,250
Certificate	NL0012515977	DAX 12290TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	50,000	10,1600	50,000
Certificate	DE000VL2FUX4	DAX 12290TL OPENV	EUR	8,0550	8,0550	8,0550			8,0550		8,0500	50,000	8,0600	50,000
Certificate	NL0012517304	DAX 12294TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	50,000	8,5200	50,000
Certificate	DE000VL37LQ3	DAX 12300TL 0318V	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50,000	8,5100	50,000
Certificate	DE000CV4YPC6	DAX 12300TL 0318Z	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	75,000	8,5500	75,000
Certificate	DE000CE6EU64	DAX 12300TL 1217Z	EUR										10,1800	510
Certificate	DE000CY51DR2	DAX 12300TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100,000	7,6700	100,000
Certificate	DE000CY52830	DAX 12300TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	100,000	9,3200	100,000
Certificate	NL0012515969	DAX 12300TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	50,000	10,0600	50,000
Certificate	NL0012517296	DAX 12304TRLOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50,000	8,4200	50,000
Certificate	NL0012515951	DAX 12310TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	50,000	9,9700	50,000
Certificate	DE000VL37MM0	DAX 12310TL OPENV	EUR	10,3750	10,3750	10,3750			10,3750		10,3700	50,000	10,3800	50,000
Certificate	NL0012493464	DAX 12320TL OPENB	EUR	11,5350	11,5350	11,5350			11,5350		11,5300	50,000	11,5400	50,000
Certificate	NL0012515944	DAX 12320TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	50,000	9,8800	50,000
Certificate	DE000CE6ERJ5	DAX 12320TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	75,000	10,0500	75,000
Certificate	NL0012517270	DAX 12324TRLOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	50,000	8,2300	50,000
Certificate	NL0012515936	DAX 12330TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	50,000	9,7600	50,000
Certificate	NL0012493753	DAX 12332BL OPENB	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	25,000	8,3000	25,000
Certificate	DE000CE6ES76	DAX 12332TL OPENZ	EUR	8,6200	8,6200	8,1200	1724,0000	1	8,1200	200	8,1100	75,000	8,1200	75,000
Certificate	NL0012517262	DAX 12334TRLOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50,000	8,1300	50,000
Certificate	NL0012515928	DAX 12340TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	50,000	9,6800	50,000
Certificate	DE000VL2FUY2	DAX 12340TL OPENV	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	50,000	7,5700	50,000
Certificate	NL0012515910	DAX 12350TL OPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	50,000	9,5700	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	NL0012517247	DAX 12354TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9500	50.000
Certificate	LU1574194806	DAX 12355TCIOPENS	EUR	7,4000	7,4000	7,4000			7,4000		7,3800	6.250	7,4100	6.250
Certificate	NL0012515902	DAX 12360TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50.000	9,4700	50.000
Certificate	DE000VL37MN8	DAX 12360TL OPENV	EUR	9,8850	9,8850	9,8850			9,8850		9,8800	50.000	9,8900	50.000
Certificate	NL0012517239	DAX 12364TRLOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	50.000	7,8500	50.000
Certificate	NL0012493936	DAX 12370TL OPENB	EUR	11,0550	11,0550	11,0550			11,0550		11,0500	50.000	11,0600	50.000
Certificate	NL0012516876	DAX 12370TL OPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	50.000	9,3900	50.000
Certificate	NL0012517221	DAX 12374TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7700	50.000
Certificate	DE000CE6ETV6	DAX 12379TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	75.000	7,6600	75.000
Certificate	NL0012516868	DAX 12380TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	50.000	9,2700	50.000
Certificate	NL0012495121	DAX 12381BL OPENB	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	25.000	7,8100	25.000
Certificate	NL0012519276	DAX 12384TRLOPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	50.000	7,6700	50.000
Certificate	NL0012516850	DAX 12390TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50.000	9,1800	50.000
Certificate	DE000VL2FU29	DAX 12390TL OPENV	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	DE000VL2F014	DAX 12400TL 0318V	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	50.000	7,5300	50.000
Certificate	DE000CY51G34	DAX 12400TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	DE000CY51NK6	DAX 12400TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	100.000	8,0500	100.000
Certificate	NL0012516843	DAX 12400TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	50.000	9,0800	50.000
Certificate	NL0012519250	DAX 12405TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	50.000	7,4700	50.000
Certificate	NL0012516835	DAX 12410TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	50.000	8,9800	50.000
Certificate	DE000VL37MP3	DAX 12410TL OPENV	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	50.000	9,4000	50.000
Certificate	NL0012519243	DAX 12415TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3700	50.000
Certificate	NL0012516827	DAX 12420TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	50.000	8,8800	50.000
Certificate	DE000CE6EXD6	DAX 12428TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	75.000	7,1700	75.000
Certificate	NL0012516819	DAX 12430TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7800	50.000
Certificate	NL0012497093	DAX 12431BL OPENB	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	25.000	7,3100	25.000
Certificate	NL0012520597	DAX 12432TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	50.000	7,2100	50.000
Certificate	NL0012516801	DAX 12440TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	50.000	6,6800	50.000
Certificate	DE000VL2FU05	DAX 12440TL OPENV	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	NL0012516793	DAX 12450TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	50.000
Certificate	NL0012521579	DAX 12454TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	50.000	7,0000	50.000
Certificate	NL0012516785	DAX 12460TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5000	50.000
Certificate	DE000VL37MQ1	DAX 12460TL OPENV	EUR	8,9050	8,9050	8,9050			8,9050		8,9000	50.000	8,9100	50.000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	NL0012521561	DAX 12464TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	50.000	6,9000	50.000
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012519003	DAX 12470TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	50.000	8,4300	50.000
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012539803	DAX 12476TRLOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	50.000	6,7900	50.000
Certificate	DE000CE6EY45	DAX 12477TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	75.000	6,6800	75.000
Certificate	NL0012497598	DAX 12480BL OPENB	EUR	7,6900	7,6900	6,8150	5767,5000	1	6,8150	750	6,8100	25.000	6,8200	25.000
Certificate	NL0012495220	DAX 12480TL OPENB	EUR	10,0150	10,0150	10,0150			10,0150		10,0100	50.000	10,0200	50.000
Certificate	NL0012518997	DAX 12480TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3200	50.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012518989	DAX 12490TL OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	50.000	8,2200	50.000
Certificate	DE000VL2FU13	DAX 12490TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	NL0012522221	DAX 12491TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	50.000	6,6400	50.000
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1612156197	DAX 12499TCIOPENS	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	6.250	6,0800	6.250
Certificate	DE000CY526N6	DAX 12500TL 0318C	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	100.000	6,5500	100.000
Certificate	DE000VL2F048	DAX 12500TL 0318V	EUR	6,5450	6,5450	6,5450			6,5450		6,5400	50.000	6,5500	50.000
Certificate	DE000CE6FP22	DAX 12500TL 0318Z	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	75.000	6,5700	75.000
Certificate	DE000VL2FWJ9	DAX 12500TL 1217V	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	DE000CE6F157	DAX 12500TL 1217Z	EUR	6,7800	6,7800	6,7800	1559,4000	1	6,7800	230	6,7800	770		
Certificate	DE000CY51NL4	DAX 12500TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0500	100.000
Certificate	DE000CY51LH6	DAX 12500TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	100.000	5,9300	100.000
Certificate	NL0012518971	DAX 12500TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	NL0012522213	DAX 12501TRLOPENH	EUR	6,4700	6,5400	6,4700	323,5000	1	6,5400	50	6,5300	50.000	6,5400	50.000
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012518963	DAX 12510TL OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	50.000	8,0200	50.000
Certificate	NL0012520332	DAX 12510TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9700	50.000
Certificate	DE000VL37MR9	DAX 12510TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	50.000	8,4200	50.000
Certificate	NL0012522205	DAX 12511TRLOPENH	EUR	6,7200	6,7200	6,4400	1008,0000	1	6,4400	150	6,4300	50.000	6,4400	50.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012497291	DAX 12520TL OPENB	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50.000	9,5800	50.000
Certificate	NL0012520324	DAX 12520TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	50.000	7,8700	50.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	NL0012497861	DAX 12528BL OPENB	EUR	6,5000	6,5000	6,3350	2600,0000	1	6,3350	400	6,3300	25.000	6,3400	25.000
Certificate	LU1573717540	DAX 12529TPIOPENS	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	NL0012539639	DAX 12529TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Certificate	NL0012520688	DAX 12530TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	50.000	7,7600	50.000
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012521314	DAX 12540TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	50.000	7,6900	50.000
Certificate	NL0012523435	DAX 12544TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1400	50.000
Certificate	NL0012521306	DAX 12550TL OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50.000	7,5800	50.000
Certificate	NL0012523427	DAX 12555TRLOPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	50.000	6,0400	50.000
Certificate	NL0012521298	DAX 12560TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	50.000	7,4800	50.000
Certificate	DE000VL37MS7	DAX 12560TL OPENV	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012523419	DAX 12565TRLOPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	50.000	5,9400	50.000
Certificate	NL0012497366	DAX 12570TL OPENB	EUR	9,4500	9,4500	9,0950	31296,5000	4	9,0950	3350	9,0900	50.000	9,1000	50.000
Certificate	NL0012521280	DAX 12570TL OPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	50.000	7,3800	50.000
Certificate	DE000CE6EYAO	DAX 12570TL OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	75.000	7,5600	75.000
Certificate	DE000CE6FOT1	DAX 12575TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	75.000	5,7100	75.000
Certificate	NL0012523401	DAX 12575TRLOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	50.000	5,8600	50.000
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012498729	DAX 12577BL OPENB	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	25.000	5,8500	25.000
Certificate	NL0012521272	DAX 12580TL OPENH	EUR	7,7500	7,7500	7,2800	775,0000	1	7,2800	100	7,2700	50.000	7,2800	50.000
Certificate	NL0012523393	DAX 12585TRLOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	50.000	5,7500	50.000
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012521942	DAX 12590TL OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	50.000	7,1800	50.000
Certificate	NL0012523385	DAX 12595TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	50.000	5,6500	50.000
Certificate	DE000VL2FWS0	DAX 12597TL OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	DE000CY526M8	DAX 12600TL 0318C	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100.000	5,5700	100.000
Certificate	DE000VL378X0	DAX 12600TL 0318V	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	DE000CY51LJ2	DAX 12600TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	100.000	4,9300	100.000
Certificate	DE000CY51NM2	DAX 12600TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	NL0012521934	DAX 12600TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,0900	50.000
Certificate	NL0012523377	DAX 12605TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Certificate	LU1612156510	DAX 12609TCIOPENS	EUR	5,3200	5,3200	4,9800	367,0800	1	4,9800	69	4,9600	6.250	4,9900	6.250
Certificate	NL0012521926	DAX 12610TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50.000	6,9900	50.000
Certificate	DE000VL37MV1	DAX 12610TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	50.000	7,4300	50.000
Certificate	NL0012523369	DAX 12615TRLOPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	50.000	5,4700	50.000
Certificate	NL0012498059	DAX 12620TL OPENB	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	NL0012522346	DAX 12620TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50.000	6,9100	50.000
Certificate	DE000CE6F0S3	DAX 12625TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	75.000	5,2100	75.000
Certificate	NL0012523351	DAX 12625TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50.000	5,3700	50.000
Certificate	NL0012498737	DAX 12627BL OPENB	EUR	6,2100	6,2100	5,2100	31016,1000	13	5,3450	5645	5,3400	25.000	5,3500	25.000
Certificate	NL0012522338	DAX 12630TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50.000	6,8300	50.000
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	NL0012523344	DAX 12635TRLOPENH	EUR	5,6000	5,6000	5,2700	555,0000	2	5,2700	100	5,2600	50.000	5,2700	50.000
Certificate	NL0012522320	DAX 12640TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	50.000	6,7100	50.000
Certificate	NL0012523336	DAX 12645TRLOPENH	EUR	5,4600	5,5300	5,1700	21985,1900	5	5,1700	4001	5,1600	50.000	5,1700	50.000
Certificate	NL0012522833	DAX 12650TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	50.000	6,6300	50.000
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	NL0012523328	DAX 12655TRLOPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,0900	50.000
Certificate	DE000VL2FX51	DAX 12656TL OPENV	EUR	4,6450	4,6450	4,6450			4,6450		4,6400	50.000	4,6500	50.000
Certificate	NL0012522825	DAX 12660TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	50.000	6,5300	50.000
Certificate	DE000VL37MW9	DAX 12660TL OPENV	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	50.000	6,9400	50.000
Certificate	LU1612156783	DAX 12664TCIOPENS	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	6.250	4,4500	6.250
Certificate	NL0012523310	DAX 12665TRLOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	50.000	4,9900	50.000
Certificate	NL0012522817	DAX 12670TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	50.000	6,4300	50.000
Certificate	DE000CE6F017	DAX 12676TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	75.000	4,7000	75.000
Certificate	NL0012498877	DAX 12677BL OPENB	EUR	5,7100	5,7100	4,8450	14111,5000	6	4,8450	2710	4,8400	25.000	4,8500	25.000
Certificate	NL0012522809	DAX 12680TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	50.000	6,3200	50.000
Certificate	NL0012524375	DAX 12684TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	50.000	4,7900	50.000
Certificate	NL0012522791	DAX 12690TL OPENH	EUR	6,6000	6,6000	6,2200	990,0000	1	6,2200	150	6,2100	50.000	6,2200	50.000
Certificate	NL0012524367	DAX 12694TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	50.000	4,6900	50.000
Certificate	DE000VL37B06	DAX 12700TL 0318V	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	50.000	4,5900	50.000
Certificate	DE000CV4YXA4	DAX 12700TL 0318Z	EUR	4,5950	4,5950	4,5950			4,5950		4,5900	75.000	4,6000	75.000
Certificate	DE000VL37CQ2	DAX 12700TL 1217V	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	50.000	4,5500	50.000
Certificate	DE000CE6F3H0	DAX 12700TL 1217Z	EUR											
Certificate	DE000CY51TA4	DAX 12700TL OPENC	EUR	5,4500	5,4500	5,2400	681,2500	1	5,2400	125	5,2300	100.000	5,2400	100.000
Certificate	DE000CY51T70	DAX 12700TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,0900	100.000
Certificate	NL0012522783	DAX 12700TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	50.000	6,1200	50.000
Certificate	NL0012524359	DAX 12704TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,5900	50.000
Certificate	DE000VL2FX69	DAX 12706TL OPENV	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	50.000	4,1600	50.000
Certificate	NL0012522775	DAX 12710TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0200	50.000
Certificate	DE000VL37MY5	DAX 12710TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	LU1612222759	DAX 12713TCIOPENS	EUR	4,4400	4,4400	3,9600	266,4000	1	3,9600	60	3,9400	6.250	3,9700	6.250
Certificate	LU1573718431	DAX 12719TPIOPENS	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	NL0012498422	DAX 12720TL OPENB	EUR	8,0100	8,2000	7,6550	32420,0000	2	7,6550	4000	7,6500	50,000	7,6600	50,000
Certificate	NL0012522767	DAX 12720TL OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	50,000	5,9300	50,000
Certificate	NL0012499461	DAX 12724BL OPENB	EUR	4,8800	4,8800	4,3750	4085,0000	4	4,3750	850	4,3700	25,000	4,3800	25,000
Certificate	NL0012524748	DAX 12724TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	50,000	4,3900	50,000
Certificate	DE000CE6F025	DAX 12726TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1900	75,000	4,2000	75,000
Certificate	NL0012522759	DAX 12730TL OPENH	EUR	6,2800	6,2800	5,8200	1884,0000	1	5,8200	300	5,8100	50,000	5,8200	50,000
Certificate	NL0012522742	DAX 12740TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50,000	5,7400	50,000
Certificate	NL0012524847	DAX 12745TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50,000	4,2000	50,000
Certificate	DE000CV526L0	DAX 12750TL 0318C	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100,000	4,0900	100,000
Certificate	NL0012522734	DAX 12750TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50,000	5,6400	50,000
Certificate	DE000VL2FX93	DAX 12756TL OPENV	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	50,000	3,6700	50,000
Certificate	NL0012522726	DAX 12760TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	50,000	5,5300	50,000
Certificate	DE000VL37M22	DAX 12760TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50,000	5,9600	50,000
Certificate	NL0012525471	DAX 12763TRLOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	50,000	4,0100	50,000
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012498430	DAX 12770TL OPENB	EUR	7,2500	7,2500	7,1750	3625,0000	1	7,1750	500	7,1700	50,000	7,1800	50,000
Certificate	NL0012522718	DAX 12770TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50,000	5,4300	50,000
Certificate	DE000CE6F1G6	DAX 12773TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	75,000	3,7400	75,000
Certificate	NL0012525463	DAX 12773TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	50,000	3,9300	50,000
Certificate	NL0012499982	DAX 12774BL OPENB	EUR	4,4500	4,4500	3,8750	4120,8000	5	3,8750	990	3,8700	25,000	3,8800	25,000
Certificate	NL0012523799	DAX 12780TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50,000	5,3300	50,000
Certificate	NL0012526784	DAX 12783TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50,000	3,8200	50,000
Certificate	NL0012523781	DAX 12790TL OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	50,000	5,2400	50,000
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	NL0012527139	DAX 12795TRLOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	50,000	3,7000	50,000
Certificate	DE000VL37B30	DAX 12800TL 0318V	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	50,000	3,6200	50,000
Certificate	DE000VL37C58	DAX 12800TL 1217V	EUR	4,1000	4,1000	3,5650	820,0000	1	3,5650	200	3,5600	50,000	3,5700	50,000
Certificate	DE000CV51TB2	DAX 12800TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	100,000	4,2400	100,000
Certificate	NL0012523773	DAX 12800TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	50,000	5,1400	50,000
Certificate	NL0012527121	DAX 12805TRLOPENH	EUR	3,9300	4,0700	3,6000	57550,0000	11	3,6000	15100	3,5900	50,000	3,6000	50,000
Certificate	NL0012523765	DAX 12810TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	50,000	5,0400	50,000
Certificate	NL0012541494	DAX 12814TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50,000	3,5000	50,000
Certificate	LU1650914424	DAX 12816TCIOPENS	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	6,250	3,4400	6,250
Certificate	NL0012692628	DAX 12820TL OPENB	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50,000	6,7500	50,000
Certificate	NL0012524516	DAX 12820TL OPENH	EUR	5,2800	5,4600	4,9500	21983,8300	12	4,9600	4281	4,9500	49,630	4,9600	50,000
Certificate	DE000CE6FA91	DAX 12820TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	75,000	3,2700	75,000
Certificate	NL0012503973	DAX 12821BL OPENB	EUR	3,9200	3,9200	3,4050	21233,4000	8	3,4050	5730	3,4000	20,000	3,4100	20,000
Certificate	NL0012547822	DAX 12822TRLOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	50,000	3,4300	50,000
Certificate	NL0012524508	DAX 12830TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50,000	4,8500	50,000
Certificate	NL0012547814	DAX 12832TRLOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50,000	3,3400	50,000
Certificate	NL0012545511	DAX 12840TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	50,000	4,6900	50,000
Certificate	NL0012547806	DAX 12842TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	50,000	3,2300	50,000
Certificate	NL0012545503	DAX 12850TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50,000	4,6000	50,000
Certificate	NL0012547798	DAX 12852TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	50,000	3,1300	50,000
Certificate	NL0012545495	DAX 12860TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50,000	4,4900	50,000
Certificate	NL0012547780	DAX 12862TRLOPENH	EUR	3,3800	3,4500	3,0500	8710,4000	4	3,0500	2560	3,0400	50,000	3,0500	50,000
Certificate	DE000CV42134	DAX 12866TL OPENZ	EUR											
Certificate	NL0012546998	DAX 12870TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	50,000	4,4100	50,000
Certificate	NL0012545487	DAX 12870TL OPENH	EUR											
Certificate	NL0012547772	DAX 12872TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	50,000	2,9300	50,000
Certificate	NL0012545479	DAX 12880TL OPENH	EUR											
Certificate	NL0012546980	DAX 12880TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50,000	4,3100	50,000
Certificate	NL0012547764	DAX 12882TRLOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	50,000	2,8300	50,000
Certificate	LU1650914770	DAX 12883TCIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	6,250	2,7800	6,250
Certificate	NL0012545461	DAX 12890TL OPENH	EUR											
Certificate	NL0012546972	DAX 12890TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	50,000	4,2100	50,000
Certificate	NL0012547756	DAX 12892TRLOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	50,000	2,7400	50,000
Certificate	DE000VL5RYK1	DAX 12900TL 0318V	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	50,000	2,6400	50,000
Certificate	DE000CV42100	DAX 12900TL 0318Z	EUR											
Certificate	NL0012546410	DAX 12900TL OPENH	EUR											
Certificate	NL0012546964	DAX 12900TL OPENH	EUR	4,4300	4,4300	4,1100	886,0000	1	4,1100	200	4,1000	50,000	4,1100	50,000
Certificate	NL0012547749	DAX 12902TRLOPENH	EUR	2,9000	2,9000	2,5300	3305,9200	4	2,6400	1235	2,6300	50,000	2,6400	50,000
Certificate	NL0012546956	DAX 12910TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	50,000	4,0200	50,000
Certificate	NL0012546402	DAX 12910TL OPENH	EUR											
Certificate	NL0012547731	DAX 12912TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	50,000	2,5400	50,000
Certificate	DE000CV42142	DAX 12917TL OPENZ	EUR	2,6000	2,8400	2,2950	4683,3400	5	2,2950	1751	2,2900	75,000	2,3000	75,000
Certificate	NL0012693360	DAX 12918BL OPENB	EUR	2,9800	2,9800	2,3200	5539,5000	9	2,4350	2030	2,4300	20,000	2,4400	20,000
Certificate	NL0012693303	DAX 12920TL OPENB	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	50,000	5,7900	50,000
Certificate	NL0012546949	DAX 12920TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50,000	3,9200	50,000
Certificate	NL0012547723	DAX 12922TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50,000	2,4400	50,000
Certificate	NL0012546931	DAX 12930TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50,000	3,8200	50,000
Certificate	NL0012547715	DAX 12932TRLOPENH	EUR	2,6600	2,6600	2,3400	798,0000	1	2,3400	300	2,3300	50,000	2,3400	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	LU1650914937	DAX 12938TCIOPENS	EUR	2,7600	2,7600	2,1500	60384,8500	11	2,2200	23879	2,2000	6,250	2,2300	3,871
Certificate	NL0012546923	DAX 12940TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	50,000	3,7200	50,000
Certificate	NL0012547707	DAX 12942TRLOPENH	EUR	2,5300	2,8100	2,2400	19940,0000	6	2,2400	7300	2,2300	50,000	2,2400	50,000
Certificate	NL0012547434	DAX 12950TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	50,000	3,6500	50,000
Certificate	NL0012547426	DAX 12960TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	50,000	3,5500	50,000
Certificate	DE000CV42159	DAX 12966TL OPENZ	EUR											
Certificate	NL0012547418	DAX 12970TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	50,000	3,4400	50,000
Certificate	NL0012547400	DAX 12980TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50,000	3,3400	50,000
Certificate	NL0012505788	DAX 12982BL OPENB	EUR											
Certificate	NL0012547392	DAX 12990TL OPENH	EUR	3,7900	3,7900	3,2400	31350,0000	3	3,2400	9000	3,2300	50,000	3,2400	50,000
Certificate	DE000VL5RYL9	DAX 13000TL 0318V	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	50,000	1,6700	50,000
Certificate	NL0012547384	DAX 13000TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	50,000	3,1500	50,000
Certificate	NL0012547376	DAX 13010TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	50,000	3,0500	50,000
Certificate	NL0012547368	DAX 13020TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	50,000	2,9600	50,000
Certificate	NL0012547350	DAX 13030TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	50,000	2,8600	50,000
Certificate	NL0012505796	DAX 13032BL OPENB	EUR											
Certificate	NL0012547343	DAX 13040TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	50,000	2,7500	50,000
Certificate	DE000VL5RYM7	DAX 13050TL 0318V	EUR	1,5200	1,5300	1,1500	19728,7100	17	1,1770	14290	1,1720	50,000	1,1820	50,000
Certificate	NL0012547335	DAX 13050TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	50,000	2,6500	50,000
Certificate	NL0012546691	DAX 13050TS OPENH	EUR											
Certificate	NL0012547327	DAX 13060TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50,000	2,5500	50,000
Certificate	NL0012546683	DAX 13060TS OPENH	EUR											
Certificate	NL0012693550	DAX 13070TL OPENB	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	50,000	4,3600	50,000
Certificate	NL0012547319	DAX 13070TL OPENH	EUR	2,7900	2,9600	2,4600	3970,0000	3	2,4600	1400	2,4500	50,000	2,4600	50,000
Certificate	NL0012693014	DAX 13070TS OPENB	EUR											
Certificate	NL0012546675	DAX 13070TS OPENH	EUR											
Certificate	NL0012546667	DAX 13080TS OPENH	EUR											
Certificate	NL0012505804	DAX 13082BL OPENB	EUR											
Certificate	NL0012546659	DAX 13090TS OPENH	EUR											
Certificate	DE000VL5RYC8	DAX 13100TS 0318V	EUR											
Certificate	NL0012546642	DAX 13100TS OPENH	EUR											
Certificate	NL0012546634	DAX 13110TS OPENH	EUR											
Certificate	NL0012544514	DAX 13120TS OPENH	EUR											
Certificate	NL0012544506	DAX 13130TS OPENH	EUR											
Certificate	NL0012505812	DAX 13132BL OPENB	EUR											
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012544498	DAX 13140TS OPENH	EUR											
Certificate	NL0012506323	DAX 13150TL OPENB	EUR											
Certificate	DE000VL5RYN5	DAX 13150TS 0318V	EUR											
Certificate	NL0012544480	DAX 13150TS OPENH	EUR											
Certificate	NL0012545404	DAX 13156TRSOPENH	EUR											
Certificate	NL0012544472	DAX 13160TS OPENH	EUR											
Certificate	NL0012545396	DAX 13166TRSOPENH	EUR											
Certificate	NL0012692099	DAX 13170TS OPENB	EUR											
Certificate	NL0012544464	DAX 13170TS OPENH	EUR											
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	NL0012545388	DAX 13176TRSOPENH	EUR											
Certificate	NL0012544456	DAX 13180TS OPENH	EUR											
Certificate	NL0012545370	DAX 13186TRSOPENH	EUR											
Certificate	NL0012540264	DAX 13190TS OPENH	EUR											
Certificate	NL0012544449	DAX 13190TS OPENH	EUR											
Certificate	NL0012542328	DAX 13190TS OPENH	EUR											
Certificate	NL0012541007	DAX 13192TRSOPENH	EUR											
Certificate	NL0012506331	DAX 13200TL OPENB	EUR											
Certificate	DE000VL5RV31	DAX 13200TS 0318V	EUR											
Certificate	NL0012539936	DAX 13200TS OPENH	EUR											
Certificate	NL0012540991	DAX 13202TRSOPENH	EUR											
Certificate	NL0012539928	DAX 13210TS OPENH	EUR											
Certificate	NL0012540983	DAX 13212TRSOPENH	EUR											
Certificate	NL0012539910	DAX 13220TS OPENH	EUR											
Certificate	NL0012540975	DAX 13222TRSOPENH	EUR											
Certificate	NL0012539662	DAX 13230TS OPENH	EUR											
Certificate	NL0012540967	DAX 13232TRSOPENH	EUR											
Certificate	NL0012540959	DAX 13236TRSOPENH	EUR	1,1500	1,5700	1,0600	3414,8400	8	1,5700	3008	1,5600	50,000	1,5700	50,000
Certificate	NL0012539654	DAX 13240TS OPENH	EUR											
Certificate	LU1650862797	DAX 13244TPIOPENS	EUR											
Certificate	NL0012540942	DAX 13246TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	50,000	1,6700	50,000
Certificate	NL0012506349	DAX 13250TL OPENB	EUR											
Certificate	NL0012539647	DAX 13250TS OPENH	EUR	2,8700	3,2500	2,8700	611,0000	3	3,2500	200	3,2400	50,000	3,2500	50,000
Certificate	NL0012510895	DAX 13253BS OPENB	EUR	1,1900	1,8000	1,0300	15407,5900	17	1,6500	11621	1,6500	20,000	2,1000	200
Certificate	NL0012540934	DAX 13256TRSOPENH	EUR	1,2000	1,7600	1,2000	360,0000	1	1,7600	300	1,7500	50,000	1,7600	50,000
Certificate	NL0012539175	DAX 13260TS OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	50,000	3,3500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YTY2	DAX 13264TS OPENZ	EUR											
Certificate	NL0012540926	DAX 13266TRSOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	50.000	1,8600	50.000
Certificate	NL0012509921	DAX 13270TS OPENB	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	NL0012539167	DAX 13270TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50.000	3,4500	50.000
Certificate	NL0012540918	DAX 13276TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	50.000	1,9600	50.000
Certificate	NL0012539159	DAX 13280TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5400	50.000
Certificate	DE000CE6FKW0	DAX 13280TS OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4400	75.000	3,4500	75.000
Certificate	NL0012540900	DAX 13286TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	50.000	2,0600	50.000
Certificate	NL0012539142	DAX 13290TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	50.000	3,6400	50.000
Certificate	NL0012540892	DAX 13296TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	50.000	2,1600	50.000
Certificate	DE000CY526R7	DAX 13300TS 0318C	EUR	1,9100	2,1100	1,9000	3945,0000	4	2,1100	2000	2,1000	100.000	2,1100	100.000
Certificate	DE000VL37RY4	DAX 13300TS 0318V	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	50.000	2,1200	50.000
Certificate	DE000CV4YXB2	DAX 13300TS 0318Z	EUR											
Certificate	DE000CV4YUJ1	DAX 13300TS 0318Z	EUR											
Certificate	DE000CY52CM3	DAX 13300TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	NL0012539134	DAX 13300TS OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	50.000	3,7500	50.000
Certificate	NL0012540884	DAX 13306TRSOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	50.000	2,2600	50.000
Certificate	NL0012539126	DAX 13310TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	50.000	3,8400	50.000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	NL0012539795	DAX 13316TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50.000	2,3600	50.000
Certificate	NL0012539118	DAX 13320TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	50.000	3,9500	50.000
Certificate	NL0012539787	DAX 13326TRSOPENH	EUR	2,1000	2,4500	1,9500	12220,0000	5	2,4500	6000	2,4400	50.000	2,4500	50.000
Certificate	NL0012539100	DAX 13330TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	50.000	4,0600	50.000
Certificate	NL0012539779	DAX 13336TRSOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50.000	2,5500	50.000
Certificate	NL0012539092	DAX 13340TS OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	50.000	4,1600	50.000
Certificate	NL0012539621	DAX 13346TRSOPENH	EUR	2,2600	2,6500	2,2600	22543,0000	6	2,6500	9700	2,6400	50.000	2,6500	50.000
Certificate	NL0012539084	DAX 13350TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	50.000	4,2500	50.000
Certificate	NL0012509954	DAX 13352BS OPENB	EUR	2,0700	2,6450	2,0700	2999,0700	7	2,6450	1330	2,6400	20.000	2,6500	20.000
Certificate	NL0012541841	DAX 13353TRSOPENH	EUR	2,7900	2,7900	2,7300	8370,0000	1	2,7300	3000	2,7200	50.000	2,7300	50.000
Certificate	NL0012539613	DAX 13356TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	50.000	2,7500	50.000
Certificate	NL0012539076	DAX 13360TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	50.000	4,3500	50.000
Certificate	NL0012541833	DAX 13363TRSOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	50.000	2,8300	50.000
Certificate	LU1650851246	DAX 13365TPIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	6.250	2,4600	6.250
Certificate	NL0012539605	DAX 13366TRSOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	50.000	2,8500	50.000
Certificate	NL0012509939	DAX 13370TS OPENB	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	50.000	6,4300	50.000
Certificate	NL0012539068	DAX 13370TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	50.000	4,4500	50.000
Certificate	NL0012539555	DAX 13374TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	50.000	2,9200	50.000
Certificate	NL0012539050	DAX 13380TS OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	50.000	4,5600	50.000
Certificate	NL0012541825	DAX 13381TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	50.000	2,9800	50.000
Certificate	NL0012539548	DAX 13384TRSOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	50.000	3,0200	50.000
Certificate	NL0012539043	DAX 13390TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	50.000	4,6500	50.000
Certificate	NL0012539530	DAX 13394TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	50.000	3,1000	50.000
Certificate	DE000CE6FJ78	DAX 13394TS OPENZ	EUR	2,5100	2,8850	2,4000	8581,3100	7	2,8850	3452	2,8800	75.000	2,8900	75.000
Certificate	DE000VL37RZ1	DAX 13400TS 0318V	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	50.000	3,1100	50.000
Certificate	DE000CY52CN1	DAX 13400TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	DE000CY52AW6	DAX 13400TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8600	100.000
Certificate	NL0012539035	DAX 13400TS OPENH	EUR	4,2100	4,7600	4,2100	11165,0000	5	4,7600	2500	4,7500	50.000	4,7600	50.000
Certificate	NL0012539522	DAX 13404TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	50.000	3,2000	50.000
Certificate	NL0012539027	DAX 13410TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	50.000	4,8600	50.000
Certificate	DE000VL37R32	DAX 13410TS OPENV	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	NL0012539514	DAX 13414TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	50.000	3,2800	50.000
Certificate	LU1650851675	DAX 13420TPIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	6.250	3,0100	6.250
Certificate	NL0012539019	DAX 13420TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	50.000	4,9700	50.000
Certificate	NL0012539506	DAX 13424TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	50.000	3,3800	50.000
Certificate	NL0012539001	DAX 13430TS OPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	50.000	5,0500	50.000
Certificate	NL0012539498	DAX 13434TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	50.000	3,4800	50.000
Certificate	NL0012538995	DAX 13440TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	50.000	5,1600	50.000
Certificate	DE000VL37R16	DAX 13441TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	50.000	3,2100	50.000
Certificate	DE000CE6FJ50	DAX 13443TS OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	75.000	3,3900	75.000
Certificate	NL0012539480	DAX 13444TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	50.000	3,5600	50.000
Certificate	NL0012509285	DAX 13450BS OPENB	EUR	3,4200	3,6250	3,4200	6870,0000	2	3,6250	2000	3,6200	20.000	3,6300	20.000
Certificate	NL0012538987	DAX 13450TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	50.000	5,2700	50.000
Certificate	NL0012539472	DAX 13454TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	50.000	3,6600	50.000
Certificate	NL0012538979	DAX 13460TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	50.000	5,3600	50.000
Certificate	DE000VL37P67	DAX 13460TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	NL0012539464	DAX 13464TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	50.000	3,7600	50.000
Certificate	NL0012509947	DAX 13470TS OPENB	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50.000	7,4600	50.000
Certificate	NL0012538961	DAX 13470TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	50.000	5,4700	50.000
Certificate	NL0012539456	DAX 13474TRSOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	50.000	3,8600	50.000
Certificate	NL0012538953	DAX 13480TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	50.000	5,5700	50.000
Certificate	NL0012538631	DAX 13480TS OPENH	EUR	5,2800	5,6300	5,0600	93850,0000	14	5,6300	17400	5,6200	50.000	5,6300	50.000
Certificate	NL0012307219	DAX 13485TRSOPENH	EUR	3,8700	4,0100	3,8700	219,8500	2	3,9700	55	3,9600	50.000	3,9700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012090013	DAX 13488TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	50.000	3,9900	50.000
Certificate	NL0012538623	DAX 13490TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50.000	5,7400	50.000
Certificate	NL0012307508	DAX 13491TRSOPENH	EUR	3,8900	4,0400	3,8900	1945,0000	1	4,0400	500	4,0300	50.000	4,0400	50.000
Certificate	DE000VL37R24	DAX 13491TS OPENV	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	50.000	3,7000	50.000
Certificate	DE000CE6FJR2	DAX 13493TS OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	75.000	3,8800	75.000
Certificate	DE000CY52655	DAX 13500TS 0318C	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	100.000	4,1100	100.000
Certificate	DE000VL37R08	DAX 13500TS 0318V	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	50.000	4,1000	50.000
Certificate	DE000CE6FL64	DAX 13500TS 0318Z	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	75.000	4,1100	75.000
Certificate	DE000CY52CP6	DAX 13500TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	DE000CY52566	DAX 13500TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	NL0012515894	DAX 13500TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,7900	50.000
Certificate	NL0012241301	DAX 13509TRSOPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	50.000	4,2200	50.000
Certificate	NL0012090658	DAX 13510TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50.000	5,9500	50.000
Certificate	DE000VL37P75	DAX 13510TS OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	NL0012525067	DAX 13520TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	50.000	6,0600	50.000
Certificate	DE000CE6CV67	DAX 13520TS OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	75.000	5,9100	75.000
Certificate	NL0012525737	DAX 13523TRSOPENH	EUR	4,2000	4,3600	4,2000	1050,0000	1	4,3600	250	4,3500	50.000	4,3600	50.000
Certificate	NL0012519631	DAX 13530TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50.000	4,4300	50.000
Certificate	NL0012310650	DAX 13530TS OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	50.000	6,1200	50.000
Certificate	NL0012090005	DAX 13536TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50.000	4,4900	50.000
Certificate	NL0012525059	DAX 13540TS OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	50.000	6,2600	50.000
Certificate	DE000CD64938	DAX 13543TS OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	75.000	4,3700	75.000
Certificate	NL0012103170	DAX 13550BS OPENB	EUR	3,7800	4,7000	3,7800	3155,0000	6	4,6250	725	4,6200	25.000	4,6300	25.000
Certificate	NL0012308936	DAX 13550TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6300	50.000
Certificate	NL0012257703	DAX 13550TS OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50.000	8,2300	10.000
Certificate	NL0012536197	DAX 13550TS OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012244768	DAX 13557TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	50.000	4,7000	50.000
Certificate	NL0011043450	DAX 13560TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Certificate	DE000VL37P83	DAX 13560TS OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	LU1612224458	DAX 13569TPIOPENS	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	6.250	4,0500	6.250
Certificate	NL0012526461	DAX 13570TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	50.000	6,5300	50.000
Certificate	NL0012527667	DAX 13573TRSOPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	50.000	4,8400	50.000
Certificate	NL0012527113	DAX 13578TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	50.000	4,9100	50.000
Certificate	NL0012241798	DAX 13580TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50.000	6,5900	50.000
Certificate	DE000VL2FUR6	DAX 13584TS OPENV	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	50.000	4,1800	50.000
Certificate	NL0012308621	DAX 13589TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0000	50.000
Certificate	NL0012526453	DAX 13590TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	50.000	6,7300	50.000
Certificate	DE000CE6DNC1	DAX 13592TS OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	75.000	4,8500	75.000
Certificate	NL0012308811	DAX 13594TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	50.000	5,0600	50.000
Certificate	DE000VL37DB2	DAX 13600TS 0318V	EUR	5,0750	5,0750	5,0750			5,0750		5,0700	50.000	5,0800	50.000
Certificate	DE000VL2FOD4	DAX 13600TS 1217V	EUR	5,0150	5,0150	5,0150			5,0150		5,0100	50.000	5,0200	50.000
Certificate	NL0012515886	DAX 13600TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	50.000	6,8200	50.000
Certificate	NL0012527857	DAX 13600TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	50.000	6,8500	50.000
Certificate	LU1612627817	DAX 13601TPIOPENS	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	6.250	4,6500	6.250
Certificate	NL0011423314	DAX 13609TRSOPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	50.000	5,2000	50.000
Certificate	NL0012093488	DAX 13610TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	50.000	6,9500	50.000
Certificate	DE000VL37P91	DAX 13610TS OPENV	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50.000	7,4100	50.000
Certificate	NL0012536189	DAX 13620TS OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	50.000	7,0000	50.000
Certificate	NL0012539597	DAX 13625TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	50.000	5,3600	50.000
Certificate	NL0012527840	DAX 13630TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50.000	7,1600	50.000
Certificate	NL0012310643	DAX 13630TS OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1100	50.000
Certificate	NL0012519888	DAX 13632TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50.000	5,4300	50.000
Certificate	DE000VL2FUS4	DAX 13634TS OPENV	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	50.000	4,6600	50.000
Certificate	NL0012242929	DAX 13635TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	50.000	5,4600	50.000
Certificate	DE000CE6F033	DAX 13635TS OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	75.000	5,2800	75.000
Certificate	LU1650953919	DAX 13636TPIOPENS	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	6.250	5,3100	6.250
Certificate	NL0012536171	DAX 13640TS OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	50.000	7,2000	50.000
Certificate	NL0012498810	DAX 13650BS OPENB	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	25.000	5,6300	25.000
Certificate	NL0012260418	DAX 13650TS OPENB	EUR	9,2650	9,2650	9,2650			9,2650		9,2600	50.000	9,2700	10.000
Certificate	NL0012527832	DAX 13650TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3700	50.000
Certificate	NL0012530141	DAX 13655TRSOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	50.000	5,6600	50.000
Certificate	NL0012526305	DAX 13659TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6800	50.000
Certificate	NL0012245815	DAX 13660TRSOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	50.000	5,6900	50.000
Certificate	NL0012090641	DAX 13660TS OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	50.000	7,4400	50.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	50.000	7,9100	50.000
Certificate	NL0012517213	DAX 13665TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7200	50.000
Certificate	NL0012176044	DAX 13668TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	50.000	5,7500	50.000
Certificate	NL0012530778	DAX 13670TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50.000	7,5500	50.000
Certificate	NL0012537104	DAX 13673TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	NL0012537096	DAX 13678TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50.000	5,8200	50.000
Certificate	NL0012241780	DAX 13680TS OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	50.000	7,5900	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FJ19	DAX 13682TS OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	75.000	5,7400	75.000
Certificate	DE000VL2FUT2	DAX 13684TS OPENV	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	NL0012530133	DAX 13685TRSOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50.000	5,8800	50.000
Certificate	NL0012536163	DAX 13690TS OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	50.000	7,7100	50.000
Certificate	NL0012537088	DAX 13692TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50.000	5,9500	50.000
Certificate	NL0012311914	DAX 13695TRSOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50.000	5,9500	50.000
Certificate	NL0012243604	DAX 13695TRSOPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9600	50.000
Certificate	DE000VL37DC0	DAX 13700TS 0318V	EUR	6,0650	6,0650	6,0650			6,0650		6,0600	50.000	6,0700	50.000
Certificate	DE000CE6FP37	DAX 13700TS 0318Z	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	75.000	6,0800	75.000
Certificate	DE000VL2F0F9	DAX 13700TS 1217V	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000CE6ECQ2	DAX 13700TS 1217Z	EUR											
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	DE000CY523R4	DAX 13700TS OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	NL0012516769	DAX 13700TS OPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	50.000	7,8300	50.000
Certificate	NL0012530760	DAX 13700TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	50.000	7,8700	50.000
Certificate	NL0012530752	DAX 13710TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9700	50.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	50.000	8,4200	50.000
Certificate	NL0012537070	DAX 13712TRSOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	50.000	6,1300	50.000
Certificate	NL0012176036	DAX 13717TRSOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	50.000	6,1700	50.000
Certificate	NL0012243208	DAX 13720TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	50.000	8,0400	50.000
Certificate	NL0012330849	DAX 13721TRSOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2100	50.000
Certificate	NL0012530745	DAX 13730TS OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	50.000	8,1600	50.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	50.000	5,6300	50.000
Certificate	NL0012245807	DAX 13739TRSOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Certificate	NL0012518948	DAX 13740TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	50.000	8,3000	50.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000CE6BWE2	DAX 13745TS OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	75.000	6,3800	75.000
Certificate	NL0012498828	DAX 13750BS OPENB	EUR	6,6250	6,6250	6,6250			6,6250		6,6200	25.000	6,6300	25.000
Certificate	NL0012530737	DAX 13750TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3800	50.000
Certificate	NL0012531446	DAX 13756TRSOPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5600	50.000
Certificate	NL0012523666	DAX 13760TS OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50.000	8,4200	50.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	NL0012526776	DAX 13763TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	50.000	6,6300	50.000
Certificate	NL0012196588	DAX 13769TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6600	50.000
Certificate	NL0012277008	DAX 13770TS OPENB	EUR	10,5150	10,5150	10,5150			10,5150		10,5100	50.000	10,5200	50.000
Certificate	NL0012530729	DAX 13770TS OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	50.000
Certificate	NL0012244024	DAX 13780TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6500	50.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	NL0012531438	DAX 13786TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50.000	6,8300	50.000
Certificate	NL0012530711	DAX 13790TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	50.000	8,7900	50.000
Certificate	DE000CE6FJ10	DAX 13793TS OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	75.000	6,8500	75.000
Certificate	NL0012530125	DAX 13794TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9200	50.000
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50.000	6,6200	50.000
Certificate	NL0011048228	DAX 13799TRSOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	50.000	6,9600	50.000
Certificate	DE000VL37DD8	DAX 13800TS 0318V	EUR	7,0550	7,0550	7,0550			7,0550		7,0500	50.000	7,0600	50.000
Certificate	DE000VL2F0N3	DAX 13800TS 1217V	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	DE000CY504B8	DAX 13800TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,7900	100.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100.000	5,9400	100.000
Certificate	NL0012244867	DAX 13800TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8600	50.000
Certificate	NL0012313654	DAX 13801TRSOPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50.000	6,9900	50.000
Certificate	NL0012530703	DAX 13810TS OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	50.000	8,9900	50.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	9,4350	9,4350	9,4350			9,4350		9,4300	50.000	9,4400	50.000
Certificate	NL0012531420	DAX 13815TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1200	50.000
Certificate	NL0012244016	DAX 13820TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	50.000	9,0500	50.000
Certificate	NL0012308803	DAX 13829TRSOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	50.000	7,2600	50.000
Certificate	NL0012548010	DAX 13829TRSOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	50.000	7,2500	50.000
Certificate	NL0012174403	DAX 13830TS OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	50.000	9,1200	50.000
Certificate	NL0012530695	DAX 13830TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	50.000	9,1700	50.000
Certificate	NL0012538250	DAX 13837TRSOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	50.000	7,3400	50.000
Certificate	NL0012536155	DAX 13840TS OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	50.000	9,2300	50.000
Certificate	DE000CE6F4P1	DAX 13844TS OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	75.000	7,3600	75.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	NL0012531610	DAX 13850TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	50.000	9,4100	50.000
Certificate	NL0012311625	DAX 13850TS OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	50.000	9,3600	50.000
Certificate	NL0012525729	DAX 13851TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	50.000	7,4800	50.000
Certificate	NL0012499537	DAX 13853BS OPENB	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	25.000	7,6600	25.000
Certificate	NL0012536148	DAX 13860TS OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	50.000	9,4300	50.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	9,8850	9,8850	9,8850			9,8850		9,8800	50.000	9,8900	50.000
Certificate	NL0012195648	DAX 13861TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	50.000	7,5700	50.000
Certificate	NL0012174395	DAX 13870TS OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	50.000	9,6200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012535645	DAX 13880TRSOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7700	50.000
Certificate	NL0012496269	DAX 13880TS OPENB	EUR	11,6250	11,6250	11,6250			11,6250		11,6200	50.000	11,6300	50.000
Certificate	NL0012536130	DAX 13880TS OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	50.000	9,6300	50.000
Certificate	NL0012535637	DAX 13890TRSOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	50.000	7,8700	50.000
Certificate	NL0012536122	DAX 13890TS OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	50.000	9,7300	50.000
Certificate	DE000CE6F4Q9	DAX 13894TS OPENZ	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	75.000	7,8500	75.000
Certificate	NL0012535629	DAX 13900TRSOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	50.000	7,9600	50.000
Certificate	DE000VL37DE6	DAX 13900TS 0318V	EUR	8,0650	8,0650	8,0650			8,0650		8,0600	50.000	8,0700	50.000
Certificate	DE000CE6FQ36	DAX 13900TS 0318Z	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	75.000	8,0500	75.000
Certificate	DE000VL2FQ06	DAX 13900TS 1217V	EUR	7,9750	7,9750	7,9750			7,9750		7,9700	50.000	7,9800	50.000
Certificate	DE000CE6ECR0	DAX 13900TS 1217Z	EUR											
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	100.000	8,6400	100.000
Certificate	NL0012536114	DAX 13900TS OPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	50.000	9,8200	50.000
Certificate	NL0012329775	DAX 13906TRSOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	50.000	8,0200	50.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	7,5950	7,5950	7,5950			7,5950		7,5900	50.000	7,6000	50.000
Certificate	NL0012313720	DAX 13910TS OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	9,9900	50.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	50.000	10,4000	50.000
Certificate	NL0012537989	DAX 13916TRSOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50.000	8,1300	50.000
Certificate	NL0012522312	DAX 13920TS OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	50.000	10,0300	50.000
Certificate	NL0012535611	DAX 13929TRSOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	50.000	8,2600	50.000
Certificate	NL0012536106	DAX 13930TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50.000	10,1400	50.000
Certificate	NL0012535603	DAX 13939TRSOPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	50.000	8,3600	50.000
Certificate	NL0011047766	DAX 13940TS OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	50.000	10,3100	50.000
Certificate	NL0012328900	DAX 13940TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2500	50.000
Certificate	NL0012205520	DAX 13944TRSOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	DE000CE6FAD1	DAX 13948TS OPENZ	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	75.000	8,4000	75.000
Certificate	NL0012536098	DAX 13950TS OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	50.000	10,3400	50.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	50.000	8,1000	50.000
Certificate	NL0012536080	DAX 13960TS OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4400	50.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	10,8950	10,8950	10,8950			10,8950		10,8900	50.000	10,9000	50.000
Certificate	NL0012537062	DAX 13961TRSOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	50.000
Certificate	NL0012535595	DAX 13969TRSOPENH	EUR	8,0800	8,6600	8,0800	1616,0000	1	8,6600	200	8,6500	50.000	8,6600	50.000
Certificate	NL0012536072	DAX 13970TS OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	50.000	10,5400	50.000
Certificate	NL0012529812	DAX 13978TRSOPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	NL0012328918	DAX 13980TS OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	50.000	10,6300	50.000
Certificate	NL0012329783	DAX 13984TRSOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	50.000	8,8000	50.000
Certificate	NL0012536064	DAX 13990TS OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	50.000	10,7500	50.000
Certificate	NL0012208169	DAX 13999TRSOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	50.000	8,9200	50.000
Certificate	DE000CY526T3	DAX 14000TS 0318C	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1000	100.000
Certificate	DE000VL37DF3	DAX 14000TS 0318V	EUR	9,0650	9,0650	9,0650			9,0650		9,0600	50.000	9,0700	50.000
Certificate	DE000VL2FOT0	DAX 14000TS 1217V	EUR	8,9750	8,9750	8,9750			8,9750		8,9700	50.000	8,9800	50.000
Certificate	DE000CYOATX9	DAX 14000TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	100.000	4,8000	100.000
Certificate	DE000CY51NNO	DAX 14000TS OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	100.000	9,4100	100.000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7800	100.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	100.000	8,3200	100.000
Certificate	NL0012536056	DAX 14000TS OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	50.000	10,8500	50.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	8,5950	8,5950	8,5950			8,5950		8,5900	50.000	8,6000	50.000
Certificate	NL0012536049	DAX 14010TS OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	50.000	10,9500	50.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	11,4050	11,4050	11,4050			11,4050		11,4000	50.000	11,4100	50.000
Certificate	DE000CE6C6W5	DAX 14010TS OPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	75.000	10,8800	75.000
Certificate	NL0012535587	DAX 14019TRSOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1300	50.000
Certificate	NL0012329569	DAX 14020TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	50.000	11,0600	50.000
Certificate	NL0012178578	DAX 14020TS OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	50.000	11,1200	50.000
Certificate	NL0012522684	DAX 14020TS OPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	50.000	11,0500	50.000
Certificate	NL0012523260	DAX 14025TRSOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	50.000	9,1900	50.000
Certificate	NL0012536031	DAX 14030TS OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	50.000	11,1500	50.000
Certificate	DE000CD64946	DAX 14034TS OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	75.000	9,2500	75.000
Certificate	NL0012537971	DAX 14035TRSOPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	50.000	9,2900	50.000
Certificate	NL0012523658	DAX 14040TS OPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	50.000	11,2700	50.000
Certificate	NL0012535579	DAX 14049TRSOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	50.000	9,4300	50.000
Certificate	NL0012536023	DAX 14050TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50.000	11,3500	50.000
Certificate	NL0012504062	DAX 14057BS OPENB	EUR	9,6950	9,6950	9,6950			9,6950		9,6900	20.000	9,7000	20.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	50.000	9,1000	50.000
Certificate	NL0012329577	DAX 14060TS OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	50.000	11,4600	50.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	11,9150	11,9150	11,9150			11,9150		11,9100	50.000	11,9200	50.000
Certificate	NL0012198113	DAX 14066TRSOPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	50.000	9,5900	50.000
Certificate	NL0012271761	DAX 14070TS OPENB	EUR	13,5850	13,5850	13,5850			13,5850		13,5800	50.000	13,5900	50.000
Certificate	NL0012178560	DAX 14070TS OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	50.000	11,6200	50.000
Certificate	NL0012537963	DAX 14075TRSOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	50.000	9,6900	50.000
Certificate	NL0012536015	DAX 14080TS OPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	50.000	11,6600	50.000
Certificate	DE000CE6FAE9	DAX 14087TS OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	75.000	9,7800	75.000
Certificate	NL0012536007	DAX 14090TS OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	50.000	11,7600	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012537955	DAX 14095TRSOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,8900	50.000
Certificate	DE000VL37DG1	DAX 14100TS 0318V	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	50.000	10,0700	50.000
Certificate	DE000CE6FP45	DAX 14100TS 0318Z	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	75.000	10,0400	75.000
Certificate	DE000VL2F0V6	DAX 14100TS 1217V	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	50.000	9,9800	50.000
Certificate	DE000CE6EEF1	DAX 14100TS 1217Z	EUR											
Certificate	DE000CV51WU6	DAX 14100TS OPENC	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	100.000	10,6500	100.000
Certificate	NL0012537427	DAX 14100TS OPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	50.000	11,8900	50.000
Certificate	NL0012052351	DAX 14104TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50.000	9,9800	50.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	9,9500	9,9500	9,9500			9,9500		9,9300	6.250	9,9600	6.250
Certificate	NL0012051965	DAX 14106TRSOPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	50.000	9,9700	50.000
Certificate	NL0012052047	DAX 14107TRSOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50.000	9,9800	50.000
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	9,5950	9,5950	9,5950			9,5950		9,5900	50.000	9,6000	50.000
Certificate	NL0012537419	DAX 14110TS OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	11,9900	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	12,4250	12,4250	12,4250			12,4250		12,4200	50.000	12,4300	50.000
Certificate	NL0012523641	DAX 14120TS OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50.000	12,0700	50.000
Certificate	NL0012525711	DAX 14129TRSOPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50.000	10,2100	50.000
Certificate	NL0012546329	DAX 14130TRSOPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50.000	10,2100	50.000
Certificate	NL0012538300	DAX 14130TS OPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	50.000	12,2100	50.000
Certificate	NL0012546618	DAX 14131TRSOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	50.000	10,2300	50.000
Certificate	DE000CE6FCR7	DAX 14131TS OPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	75.000	10,2200	75.000
Certificate	NL0012207476	DAX 14150TS OPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	50.000	12,4500	50.000
Certificate	NL0012504823	DAX 14158BS OPENB	EUR	10,7050	10,7050	10,7050			10,7050		10,7000	20.000	10,7100	20.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	10,0950	10,0950	10,0950			10,0950		10,0900	50.000	10,1000	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	12,9350	12,9350	12,9350			12,9350		12,9300	50.000	12,9400	50.000
Certificate	NL0012528343	DAX 14167TRSOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	50.000	10,5900	50.000
Certificate	NL0012527659	DAX 14170TRSOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	50.000	10,5900	50.000
Certificate	NL0012498547	DAX 14180TS OPENB	EUR	14,7750	14,7750	14,7750			14,7750		14,7700	50.000	14,7800	50.000
Certificate	NL0012198816	DAX 14180TS OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	50.000	12,6900	50.000
Certificate	DE000CE6FC55	DAX 14181TS OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	75.000	10,7100	75.000
Certificate	NL0012538565	DAX 14191TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	50.000	10,8100	50.000
Certificate	DE000VL37DH9	DAX 14200TS 0318V	EUR	11,0750	11,0750	11,0750			11,0750		11,0700	50.000	11,0800	50.000
Certificate	DE000VL2FOY0	DAX 14200TS 1217V	EUR	10,9750	10,9750	10,9750			10,9750		10,9700	50.000	10,9800	50.000
Certificate	DE000CV16GN7	DAX 14200TS OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2900	100.000	7,2900	100.000
Certificate	NL0012545453	DAX 14200TS OPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	50.000	12,8800	50.000
Certificate	NL0012526768	DAX 14201TRSOPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	50.000	10,9100	50.000
Certificate	DE000VL2FX23	DAX 14208TS OPENV	EUR	10,5850	10,5850	10,5850			10,5850		10,5800	50.000	10,5900	50.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	13,4450	13,4450	13,4450			13,4450		13,4400	50.000	13,4500	50.000
Certificate	NL0012543607	DAX 14224TRSOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	50.000	11,1400	50.000
Certificate	NL0012544357	DAX 14226TRSOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	50.000	11,1600	50.000
Certificate	NL0012537054	DAX 14230TRSOPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	50.000	11,2000	50.000
Certificate	NL0012526446	DAX 14230TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	50.000	13,1800	50.000
Certificate	DE000CE6FCT3	DAX 14231TS OPENZ	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	75.000	11,2100	75.000
Certificate	DE000CV526U1	DAX 14250TS 0318C	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	100.000	11,5900	100.000
Certificate	NL0012051650	DAX 14250TS OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	50.000	13,4200	50.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	50.000	11,0900	50.000
Certificate	NL0012507198	DAX 14259BS OPENB	EUR	11,7100	11,7100	11,7100			11,7100		11,7100	20.000		
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	13,9550	13,9550	13,9550			13,9550		13,9500	50.000	13,9600	50.000
Certificate	DE000CE6CJD9	DAX 14260TS OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	75.000	13,3700	75.000
Certificate	NL0012531412	DAX 14264TRSOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	50.000	11,5300	50.000
Certificate	NL0012498554	DAX 14280TS OPENB	EUR	15,7950	15,7950	15,7950			15,7950		15,7900	50.000	15,8000	50.000
Certificate	NL0012545446	DAX 14280TS OPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	50.000	13,6900	50.000
Certificate	DE000CE6FCU1	DAX 14280TS OPENZ	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	75.000	11,7100	75.000
Certificate	NL0012537948	DAX 14285TRSOPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	50.000	11,7400	50.000
Certificate	NL0012537047	DAX 14290TRSOPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	50.000	11,7900	50.000
Certificate	NL0012208151	DAX 14291TRSOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	50.000	11,8100	50.000
Certificate	DE000VL37DJ5	DAX 14300TS 0318V	EUR	12,0750	12,0750	12,0750			12,0750		12,0700	50.000	12,0800	50.000
Certificate	DE000CE6FMW6	DAX 14300TS 0318Z	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	75.000	12,0400	75.000
Certificate	DE000CE6EEG9	DAX 14300TS 1217Z	EUR											
Certificate	NL0012541510	DAX 14300TS OPENH	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	50.000	13,9500	50.000
Certificate	NL0012530687	DAX 14300TS OPENH	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	50.000	13,9500	50.000
Certificate	NL0012053300	DAX 14308TRSOPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	50.000	11,9700	50.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	50.000	11,5900	50.000
Certificate	NL0012210181	DAX 14310TS OPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	50.000	14,0300	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	14,4650	14,4650	14,4650			14,4650		14,4600	50.000	14,4700	50.000
Certificate	NL0012506018	DAX 14315BS OPENB	EUR											
Certificate	NL0011047758	DAX 14320TS OPENH	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	50.000	14,1800	50.000
Certificate	NL0012538243	DAX 14326TRSOPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	50.000	12,1600	50.000
Certificate	DE000CE6FEY9	DAX 14335TS OPENZ	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	75.000	12,2500	75.000
Certificate	NL0012537039	DAX 14349TRSOPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	50.000	12,3900	50.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	50.000	12,0900	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012539902	DAX 14360TS OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	50.000	14,5100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012530679	DAX 14360TS OPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	50.000	14,5600	50.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	14,9750	14,9750	14,9750			14,9750		14,9700	50.000	14,9800	50.000
Certificate	NL0012373443	DAX 14369TRSOPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	50.000	12,5800	50.000
Certificate	NL0012374649	DAX 14369TRSOPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	50.000	12,5900	50.000
Certificate	NL0012530661	DAX 14380TS OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	50.000	14,7600	50.000
Certificate	NL0012500078	DAX 14390TS OPENB	EUR	16,8900	16,8900	16,8900			16,8900		16,8900	50.000		
Certificate	NL0012434377	DAX 14390TS OPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	50.000	14,8700	50.000
Certificate	NL0012538557	DAX 14391TRSOPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	50.000	12,8100	50.000
Certificate	NL0012209431	DAX 14398TRSOPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	50.000	12,8800	50.000
Certificate	DE000VL37DK3	DAX 14400TS 0318V	EUR	13,0750	13,0750	13,0750			13,0750		13,0700	50.000	13,0800	50.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	100.000	12,2800	100.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2300	100.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	100.000	12,2200	100.000
Certificate	NL0012207468	DAX 14400TS OPENH	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	50.000	14,9500	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	15,4850	15,4850	15,4850			15,4850		15,4800	50.000	15,4900	50.000
Certificate	NL0012547301	DAX 14420TS OPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	50.000	15,1700	50.000
Certificate	NL0012548358	DAX 14421TRSOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	50.000	13,1100	50.000
Certificate	NL0012531404	DAX 14423TRSOPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	50.000	13,1200	50.000
Certificate	DE000CE6FCV9	DAX 14430TS OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	75.000	13,2000	75.000
Certificate	NL0012530653	DAX 14440TS OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	50.000	15,3600	50.000
Certificate	NL0012208961	DAX 14450TS OPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	50.000	15,5000	50.000
Certificate	NL0012244396	DAX 14451TRSOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	50.000	13,3800	50.000
Certificate	NL0012548002	DAX 14479TRSOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	50.000	13,6500	50.000
Certificate	NL0012547293	DAX 14480TS OPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	50.000	15,7800	50.000
Certificate	NL0012308902	DAX 14483TRSOPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	50.000	13,6900	50.000
Certificate	NL0012537021	DAX 14489TRSOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50.000	13,7600	50.000
Certificate	NL0012502413	DAX 14490TS OPENB	EUR	17,9100	17,9100	17,9100			17,9100		17,9100	50.000		
Certificate	DE000VL37DL1	DAX 14500TS 0318V	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	50.000	14,0800	50.000
Certificate	DE000CE6FL72	DAX 14500TS 0318Z	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	75.000	14,0200	75.000
Certificate	DE000CE6E754	DAX 14500TS 1217Z	EUR											
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	100.000	12,9300	100.000
Certificate	NL0012208953	DAX 14500TS OPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	50.000	16,0000	50.000
Certificate	DE000CE6CQ96	DAX 14510TS OPENZ	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	75.000	15,9800	75.000
Certificate	NL0012053680	DAX 14515TRSOPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	50.000	14,0200	50.000
Certificate	NL0012547699	DAX 14517TRSOPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	50.000	14,0300	50.000
Certificate	NL0012547285	DAX 14520TS OPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	50.000	16,1900	50.000
Certificate	NL0012535991	DAX 14540TS OPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	50.000	16,4200	50.000
Certificate	NL0012537930	DAX 14544TRSOPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	50.000	14,3000	50.000
Certificate	NL0012370472	DAX 14560TS OPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	50.000	16,6200	50.000
Certificate	NL0012537922	DAX 14564TRSOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	50.000	14,5000	50.000
Certificate	NL0012310635	DAX 14570TS OPENH	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	50.000	16,6400	50.000
Certificate	NL0012535983	DAX 14580TS OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	50.000	16,8200	50.000
Certificate	NL0012537914	DAX 14584TRSOPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	50.000	14,7000	50.000
Certificate	DE000VL37LS9	DAX 14600TS 0318V	EUR	15,0750	15,0750	15,0750			15,0750		15,0700	50.000	15,0800	50.000
Certificate	DE000CY51VV4	DAX 14600TS OPENC	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	100.000	15,6800	100.000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1700	100.000
Certificate	NL0012213359	DAX 14620TS OPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	50.000	17,2100	50.000
Certificate	DE000CE6FCW7	DAX 14629TS OPENZ	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	75.000	15,1900	75.000
Certificate	NL0012238059	DAX 14630TRSOPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	50.000	15,1600	50.000
Certificate	NL0012053771	DAX 14660TS OPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	50.000	17,5800	50.000
Certificate	NL0012537906	DAX 14663TRSOPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	50.000	15,4900	50.000
Certificate	NL0012535975	DAX 14680TS OPENH	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	50.000	17,8300	50.000
Certificate	NL0012537898	DAX 14683TRSOPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	50.000	15,6900	50.000
Certificate	NL0012241293	DAX 14684TRSOPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	50.000	15,6900	50.000
Certificate	DE000VL37LU5	DAX 14700TS 0318V	EUR	16,0750	16,0750	16,0750			16,0750		16,0700	50.000	16,0800	50.000
Certificate	DE000CV4YPE2	DAX 14700TS 0318Z	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	75.000	16,0200	75.000
Certificate	DE000CE6EEH7	DAX 14700TS 1217Z	EUR											
Certificate	NL0011229380	DAX 14710TS OPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	50.000	18,1000	50.000
Certificate	NL0012506505	DAX 14720TS OPENB	EUR											
Certificate	NL0012213342	DAX 14720TS OPENH	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	50.000	18,2200	50.000
Certificate	NL0012537880	DAX 14723TRSOPENH	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	50.000	16,0900	50.000
Certificate	NL0012535967	DAX 14740TS OPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	50.000	18,4400	50.000
Certificate	NL0012537872	DAX 14743TRSOPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	50.000	16,2900	50.000
Certificate	DE000CE6CTJ5	DAX 14760TS OPENZ	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	75.000	18,4900	75.000
Certificate	NL0012537864	DAX 14763TRSOPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	50.000	16,5000	50.000
Certificate	NL0012241772	DAX 14780TS OPENH	EUR	18,7900	18,7900	18,7900			18,7900		18,7800	50.000	18,7900	50.000
Certificate	DE000VL37LV3	DAX 14800TS 0318V	EUR	17,0750	17,0750	17,0750			17,0750		17,0700	50.000	17,0800	50.000
Certificate	DE000CY16PJ6	DAX 14800TS OPENC	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	100.000	13,3900	100.000
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	100.000	15,8300	100.000
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	100.000	17,6900	100.000
Certificate	NL0012506513	DAX 14820TS OPENB	EUR											
Certificate	NL0012308118	DAX 14821TRSOPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	50.000	17,0500	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012307490	DAX 14826TRSOPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	50.000	17,1000	50.000
Certificate	NL0012241764	DAX 14830TS OPENH	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	50.000	19,2900	50.000
Certificate	NL0012241756	DAX 14880TS OPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	50.000	19,8000	50.000
Certificate	NL0012537856	DAX 14892TRSOPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	50.000	17,7700	50.000
Certificate	DE000CE6FQ44	DAX 14900TS 0318Z	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	75.000	18,0200	75.000
Certificate	DE000CE6ERQ0	DAX 14900TS 1217Z	EUR											
Certificate	NL0012507685	DAX 14900TS OPENB	EUR	22,1750	22,1750	22,1750			22,1750		22,1700	50.000	22,1800	50.000
Certificate	NL0012241749	DAX 14930TS OPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	50.000	20,2900	50.000
Certificate	NL0012537849	DAX 14942TRSOPENH	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	50.000	18,2800	50.000
Certificate	NL0012244008	DAX 14980TS OPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	50.000	20,8600	50.000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	100.000	16,2800	100.000
Certificate	DE000CE6CTK3	DAX 15010TS OPENZ	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	75.000	20,9800	75.000
Certificate	DE000CE6FCX5	DAX 15028TS OPENZ	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	75.000	19,1700	75.000
Certificate	NL0012243992	DAX 15030TS OPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	50.000	21,3600	50.000
Certificate	NL0012546311	DAX 15039TRSOPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	50.000	19,2300	50.000
Certificate	NL0012057244	DAX 15070TS OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	50.000	21,8000	50.000
Certificate	DE000CE6FP52	DAX 15100TS 0318Z	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	75.000	20,0300	75.000
Certificate	DE000CE6EU72	DAX 15100TS 1217Z	EUR											
Certificate	NL0012529655	DAX 15132TRSOPENH	EUR	20,1700	20,1700	20,1700			20,1700		20,1600	50.000	20,1700	50.000
Certificate	NL0012245286	DAX 15140TS OPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	50.000	22,4200	50.000
Certificate	NL0012198105	DAX 15185TRSOPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	50.000	20,7100	50.000
Certificate	NL0012199426	DAX 15190TRSOPENH	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	50.000	20,7500	50.000
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	21,7600	21,7600	21,7600			21,7600		21,7500	91.900	21,7600	91.900
Certificate	DE000CY50L55	DAX 15200TS OPENC	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	100.000	18,7400	100.000
Certificate	NL0012329585	DAX 15220TS OPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	50.000	23,2800	50.000
Certificate	NL0012329791	DAX 15243TRSOPENH	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	50.000	21,2700	50.000
Certificate	DE000CE6DLS1	DAX 15250TS OPENZ	EUR	23,4800	23,4800	23,4800			23,4800		23,4700	75.000	23,4800	75.000
Certificate	NL0012329593	DAX 15270TS OPENH	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	50.000	23,8000	50.000
Certificate	NL0012547996	DAX 15298TRSOPENH	EUR	21,8400	21,8400	21,8400			21,8400		21,8300	50.000	21,8400	50.000
Certificate	DE000CE6FMX4	DAX 15300TS 0318Z	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	75.000	22,0300	75.000
Certificate	DE000CE6F173	DAX 15300TS 1217Z	EUR											
Certificate	NL0012198808	DAX 15310TS OPENH	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	50.000	24,1500	50.000
Certificate	NL0012524334	DAX 15348TRSOPENH	EUR	22,3400	22,3400	22,3400			22,3400		22,3300	50.000	22,3400	50.000
Certificate	NL0012523633	DAX 15380TS OPENH	EUR	24,9100	24,9100	24,9100			24,9100		24,9000	50.000	24,9100	50.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	DE000CV4YQP6	DAX 15429TS OPENZ	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	75.000	23,1800	75.000
Certificate	NL0012524482	DAX 15430TS OPENH	EUR	25,4200	25,4200	25,4200			25,4200		25,4100	50.000	25,4200	50.000
Certificate	NL0012546303	DAX 15439TRSOPENH	EUR	23,2400	23,2400	23,2400			23,2400		23,2300	50.000	23,2400	50.000
Certificate	NL0011047741	DAX 15470TS OPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	50.000	25,7900	50.000
Certificate	DE000CE6FL80	DAX 15500TS 0318Z	EUR	24,0300	24,0300	24,0300			24,0300		24,0200	75.000	24,0300	75.000
Certificate	DE000CE6E762	DAX 15500TS 1217Z	EUR											
Certificate	DE000CE6F0F0	DAX 15500TS OPENZ	EUR	25,9800	25,9800	25,9800			25,9800		25,9700	75.000	25,9800	75.000
Certificate	NL0012541734	DAX 15530TS OPENH	EUR	26,4300	26,4300	26,4300			26,4300		26,4200	50.000	26,4300	50.000
Certificate	NL0012546295	DAX 15539TRSOPENH	EUR	24,2400	24,2400	24,2400			24,2400		24,2300	50.000	24,2400	50.000
Certificate	NL0012530646	DAX 15560TS OPENH	EUR	26,7000	26,7000	26,7000			26,7000		26,6900	50.000	26,7000	50.000
Certificate	NL0012546287	DAX 15589TRSOPENH	EUR	24,7400	24,7400	24,7400			24,7400		24,7300	50.000	24,7400	50.000
Certificate	DE000CV51Y99	DAX 15600TS OPENC	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	82.400	24,2800	82.300
Certificate	NL0012527824	DAX 15600TS OPENH	EUR	27,0800	27,0800	27,0800			27,0800		27,0700	50.000	27,0800	50.000
Certificate	NL0012546832	DAX 15643TRSOPENH	EUR	25,2700	25,2700	25,2700			25,2700		25,2600	50.000	25,2700	50.000
Certificate	NL0012546394	DAX 15650TS OPENH	EUR	27,6100	27,6100	27,6100			27,6100		27,6000	50.000	27,6100	50.000
Certificate	NL0012239479	DAX 15653TRSOPENH	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	50.000	25,3800	50.000
Certificate	NL0012374037	DAX 15660TS OPENH	EUR	27,7700	27,7700	27,7700			27,7700		27,7600	50.000	27,7700	50.000
Certificate	DE000CV4YRL3	DAX 15700TS 0318Z	EUR	26,0300	26,0300	26,0300			26,0300		26,0200	75.000	26,0300	75.000
Certificate	DE000CE6F553	DAX 15700TS 1217Z	EUR											
Certificate	NL0012538946	DAX 15720TS OPENH	EUR	28,3700	28,3700	28,3700			28,3700		28,3600	50.000	28,3700	50.000
Certificate	NL0012208946	DAX 15730TS OPENH	EUR	28,4700	28,4700	28,4700			28,4700		28,4600	50.000	28,4700	50.000
Certificate	DE000CE6FAP5	DAX 15750TS OPENZ	EUR	28,5100	28,5100	28,5100			28,5100		28,5000	75.000	28,5100	75.000
Certificate	NL0012548341	DAX 15751TRSOPENH	EUR	26,3600	26,3600	26,3600			26,3600		26,3500	50.000	26,3600	50.000
Certificate	NL0012530117	DAX 15786TRSOPENH	EUR	26,7100	26,7100	26,7100			26,7100		26,7000	50.000	26,7100	50.000
Certificate	NL0012531396	DAX 15787TRSOPENH	EUR	26,7200	26,7200	26,7200			26,7200		26,7100	50.000	26,7200	50.000
Certificate	NL0012548036	DAX 15800TS OPENH	EUR	29,1900	29,1900	29,1900			29,1900		29,1800	50.000	29,1900	50.000
Certificate	NL0012530638	DAX 15810TS OPENH	EUR	29,2300	29,2300	29,2300			29,2300		29,2200	50.000	29,2300	50.000
Certificate	DE000CV4YQN1	DAX 15829TS OPENZ	EUR	27,1700	27,1700	27,1700			27,1700		27,1600	75.000	27,1700	75.000
Certificate	NL0012547681	DAX 15847TRSOPENH	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	50.000	27,3000	50.000
Certificate	NL0012240626	DAX 15860TRSOPENH	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	50.000	27,4500	50.000
Certificate	NL0012535959	DAX 15860TS OPENH	EUR	29,7800	29,7800	29,7800			29,7800		29,7700	50.000	29,7800	50.000
Certificate	DE000CE6FDK0	DAX 15900TS 1217Z	EUR											
Certificate	NL0012239198	DAX 15950TS OPENH	EUR	30,7200	30,7200	30,7200			30,7200		30,7100	50.000	30,7200	50.000
Certificate	NL0011048210	DAX 15985TRSOPENH	EUR	28,7000	28,7000	28,7000			28,7000		28,6900	50.000	28,7000	50.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	100.000	17,3300	100.000
Certificate	DE000CE6FEG6	DAX 16000TS OPENZ	EUR	31,0200	31,0200	31,0200			31,0200		31,0100	75.000	31,0200	75.000
Certificate	NL0012535942	DAX 16010TS OPENH	EUR	31,3000	31,3000	31,3000			31,3000		31,2900	50.000	31,3000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012535934	DAX 16060TS OPENH	EUR	31,7900	31,7900	31,7900			31,7900		31,7800	50.000	31,7900	50.000
Certificate	DE000CE6FDL8	DAX 16100TS 1217Z	EUR											
Certificate	NL0012537401	DAX 16110TS OPENH	EUR	32,3500	32,3500	32,3500			32,3500		32,3400	50.000	32,3500	50.000
Certificate	NL0012241731	DAX 16160TS OPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7800	50.000	32,7900	50.000
Certificate	NL0011229372	DAX 16230TS OPENH	EUR	33,5400	33,5400	33,5400			33,5400		33,5300	50.000	33,5400	50.000
Certificate	NL0012309264	DAX 16301TRSOPENH	EUR	31,8600	31,8600	31,8600			31,8600		31,8500	50.000	31,8600	50.000
Certificate	NL0012522676	DAX 16530TS OPENH	EUR	36,5200	36,5200	36,5200			36,5200		36,5100	50.000	36,5200	50.000
Certificate	NL0012329601	DAX 16610TS OPENH	EUR	37,3300	37,3300	37,3300			37,3300		37,3200	50.000	37,3300	50.000
Certificate	NL0012529804	DAX 16725TRSOPENH	EUR	36,1000	36,1000	36,1000			36,1000		36,0900	50.000	36,1000	50.000
Certificate	NL0012531388	DAX 16933TRSOPENH	EUR	38,1700	38,1700	38,1700			38,1700		38,1600	50.000	38,1700	50.000
Certificate	NL0012530620	DAX 16950TS OPENH	EUR	40,8700	40,8700	40,8700			40,8700		40,8600	50.000	40,8700	50.000
Certificate	NL0011047733	DAX 16990TS OPENH	EUR	41,2600	41,2600	41,2600			41,2600		41,2500	50.000	41,2600	50.000
Certificate	LU1573718944	DAX 18463TPIOPEHS	EUR											
Certificate	NL0011229364	DAX 18530TS OPENH	EUR	56,8600	56,8600	56,8600			56,8600		56,8500	50.000	56,8600	50.000
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	161.800	4,1400	161.800
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	41,3500	41,3500	41,3500			41,3500		41,3200	16.200	41,3800	16.200
Certificate	DE000VN53ZA0	DAX10 SHROPENV	EUR	0,6080	0,6080	0,6080			0,6080		0,6060	1.100.100	0,6100	1.100.100
Certificate	FR0013123734	DAX3S SHROPENS	EUR	2,7800	2,7800	2,7800			2,7800		2,7800	5.400		
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,7900	15.000	15,8200	15.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	35.000	14,0300	35.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	2,3160	2,3160	2,3160			2,3160		2,3130	100.000	2,3180	100.000
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	85.000	5,4300	85.000
Certificate	DE000DB0XJ17	DB CROCI	EUR								302,9100	2.500	305,9500	2.500
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR	246,1000	246,1000	246,1000	7383,0000	1	246,1000		246,3900	3.000		
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								77,0000	5.000	95,0000	5.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	2.000	9,1900	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	8,1500	8,2100	8,1500	410,5000	1	8,1500		8,1400	2.000	8,1600	2.000
Certificate	DE000CY16J50	DBANK 12TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	18.000	4,4100	18.000
Certificate	DE000CY16J67	DBANK 12TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6500	18.000	4,7300	18.000
Certificate	NL0012037949	DBANK 13TL OPENB	EUR	4,9600	4,9600	4,9500			4,9500		4,9400	2.000	4,9600	2.000
Certificate	DE000CY517R6	DBANK 13TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7200	18.000	3,8000	18.000
Certificate	DE000CY51YD8	DBANK 14TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	18.000	2,5400	18.000
Certificate	DE000CY50HJ2	DBANK 17TS OPENC	EUR	0,6800	0,7900	0,6600	14700,0000	4	0,6600	20000	0,6200	18.000	0,7000	18.000
Certificate	DE000CY50FN8	DBANK 17TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1700	18.000	0,2500	18.000
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	18.000	0,8300	18.000
Certificate	DE000CY16JP6	DBANK 18TS OPENC	EUR	1,2800	1,3900	1,2600	26700,0000	6	1,2600	20000	1,2200	18.000	1,3000	18.000
Certificate	DE000CY16U97	DBANK 20TS OPENC	EUR	3,3600	3,4700	3,3300	68300,0000	2	3,3300	20000	3,2900	18.000	3,3700	18.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	5.000	1,0300	5.000
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	2.000	9,6700	2.000
Certificate	NL0012020762	DBANK 9.4TL OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	2.000	8,7200	2.000
Certificate	NL0012030456	DBANK 11.1TL OPENB	EUR	6,9300	6,9300	6,9200			6,9200		6,9100	2.000	6,9300	2.000
Certificate	NL0012031298	DBANK 11.8TL OPENB	EUR	6,2700	6,2700	6,2600			6,2600		6,2500	2.000	6,2700	2.000
Certificate	NL0012037360	DBANK 12.4TL OPENB	EUR	5,6200	5,6300	5,6100	14055,0000	2	5,6100	2500	5,6000	2.000	5,6200	2.000
Certificate	NL0012509509	DBANK 13.8TL OPENB	EUR	3,7600	3,7700	3,7500	9425,0000	2	3,7500	2500	3,7400	2.000	3,7600	2.000
Certificate	NL0012511141	DBANK 14.5TL OPENB	EUR	3,0200	3,0200	3,0100			3,0100		3,0000	2.000	3,0200	2.000
Certificate	NL0012269963	DBANK 16.9TS OPENB	EUR	1,7400	1,7500	1,7300	259,5000	1	1,7500	150	1,7400	2.000	1,7600	2.000
Certificate	NL0012108039	DBANK 18.7TS OPENB	EUR	4,1500	4,1600	4,1500			4,1600		4,1500	2.000	4,1700	2.000
Certificate	NL0012107817	DBANK 19.1BS OPENB	EUR	3,0500	3,0600	3,0500			3,0600		3,0500	2.000	3,0700	2.000
Certificate	NL0011527726	DBANK 20.6TS OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	20.000	0,6600	20.000
Certificate	NL0011518378	DBANK 22.7TS OPENB	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20.000	0,9100	20.000
Certificate	NL0010897427	DBANK 27.7TS OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20.000	1,5100	20.000
Certificate	NL0011231162	DBANK 27.8TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	5.000	1,6300	5.000
Certificate	DE000CD634D4	DBANK 6.38TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	75.000	1,0200	75.000
Certificate	DE000CD63690	DBANK 9.02TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	75.000	0,7600	75.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	18.000	7,5000	18.000
Certificate	DE000CD638B9	DBANK10.05TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	75.000	0,6600	75.000
Certificate	DE000CD63LM5	DBANK11.05TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	75.000	0,5600	75.000
Certificate	NL0012490916	DBANK11.13BL OPENB	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	2.000	5,5000	2.000
Certificate	DE000CD63LN3	DBANK12.05TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	75.000	0,4600	75.000
Certificate	NL0012119069	DBANK12.14BL OPENB	EUR	4,5100	4,5100	4,5000			4,5000		4,4900	2.000	4,5100	2.000
Certificate	NL0012105183	DBANK12.64BL OPENB	EUR	4,4900	4,4900	4,4800			4,4800		4,4700	2.000	4,4900	2.000
Certificate	DE000CX59MG1	DBANK12.66TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	18.000	4,1200	18.000
Certificate	DE000CD63Y17	DBANK13.04TL OPENZ	EUR	0,3500	0,3550	0,3500	3675,0000	2	0,3550	10500	0,3500	75.000	0,3600	75.000
Certificate	NL0012119077	DBANK13.16BL OPENB	EUR	3,4800	3,4800	3,4700			3,4700		3,4600	2.000	3,4800	2.000
Certificate	DE000CE6JF7	DBANK14.04TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	75.000	0,2600	75.000
Certificate	NL0012507768	DBANK14.16BL OPENB	EUR	2,4700	2,4700	2,4600			2,4600		2,4500	2.000	2,4700	2.000
Certificate	DE000CE6FND4	DBANK15.04TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	75.000	0,1700	75.000
Certificate	NL0012511026	DBANK15.16BL OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	2.000	1,4700	2.000
Certificate	NL0012105282	DBANK17.37BS OPENB	EUR	1,1100	1,1200	1,0700	53,5000	1	1,1200	50	1,1100	2.000	1,1300	2.000
Certificate	NL0012119101	DBANK17.53BS OPENB	EUR	1,1500	1,1600	1,1500			1,1600		1,1500	2.000	1,1700	2.000
Certificate	DE000CE6BEF7	DBANK18.12TS OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	75.000	0,1700	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	DE000CX0K4D6	DBANK18.73TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	18.000	1,6700	18.000
Certificate	DE000CYOAMH7	DBANK19.44TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	18.000	2,4400	18.000
Certificate	DE000CN6GYF3	DBANK20.61TS OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	75.000	0,4200	69.999
Certificate	DE000CX0HA95	DBANK21.98TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	18.000	5,1900	18.000
Certificate	DE000CX0H8W2	DBANK22.02TS OPENC	EUR	5,8700	5,9900	5,8400	117772.3300	2	5,8400	19859	5,8300	18.000	5,8500	18.000
Certificate	DE000CR9RQH2	DBANK25.55TS OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	75.000	0,9200	70.975
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	180.000	1,1000	180.000
Certificate	DE000CX597B3	DBANK7.288TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	18.000	10,3300	18.000
Certificate	DE000CD620K8	DBANK7.451TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	75.000	0,9200	75.000
Certificate	DE000CD61WJ2	DBANK7.984TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	75.000	0,8600	75.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	18.000	9,2800	18.000
Certificate	DE000CX598S5	DBANK9.992TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	18.000	7,2100	18.000
Certificate	DE000CR6X6T8	DEUTS62.12TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6900	6.000	3,7200	6.000
Certificate	NL0011055116	DEUTS66.21TL OPENH	EUR	3,7800	3,7800	3,7500			3,7500		3,7000	500	3,8000	500
Certificate	DE000CR6XYF4	DEUTS67.64TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1400	6.000	3,1700	6.000
Certificate	DE000CE6C8P5	DEUTS75.58TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	6.000	2,3700	6.000
Certificate	DE000CE6CKZ0	DEUTS83.56TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	6.000	1,5800	6.000
Certificate	DE000CV4Z076	DEUTS92.55TL OPENZ	EUR	0,7500	0,7500	0,6750	0,7500	1	0,6750	1	0,6600	6.000	0,6900	6.000
Certificate	DE000CR9P0Z5	DIAGE 15.3TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5200	10.500	2,5900	10.500
Certificate	DE000CR9RK94	DIAGE13.76TL OPENZ	EUR	2,9050	2,9050	2,9050			2,9050		2,8700	10.500	2,9400	10.500
Certificate	DE000CR9SFM3	DIAGE16.82TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1900	10.500	2,2600	10.500
Certificate	DE000CD61VG0	DIAGE18.83TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7200	10.500	1,7900	10.500
Certificate	DE000CE6E4Q0	DIAGE22.33TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9200	10.500	0,9900	10.500
Certificate	DE000CN6FS43	DIETN26.16TL OPENZ	EUR	1,2700	1,2700	1,1600	4425.0000	3	1,1600	3500	1,1300	225	1,1900	225
Certificate	DE000CN6KV8	DIETN28.78TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	225	0,9400	225
Certificate	DE000CN6KW6	DIETN31.42TL OPENZ	EUR	0,9000	0,9000	0,6600	1987.3500	11	0,6600	2500	0,6300	225	0,6900	225
Certificate	DE000CN6KBK3	DIETN34.07TL OPENZ	EUR	0,5200	0,5200	0,4300	1897.3600	11	0,4300	4018	0,4200	600	0,4400	225
Certificate	DE000CD615E1	DIETN46.84TS OPENZ	EUR	1,1300	1,4000	1,1300	4552.4000	15	1,3900	3420	1,3600	225	1,4200	225
Certificate	NL0012034631	DJAUT 468TL OPENB	EUR	16,9650	16,9650	16,9650			16,9650		16,7400	1.000	17,1900	1.000
Certificate	NL0012100796	DJAUT 509TL OPENB	EUR	13,0550	13,0550	13,0550			13,0550		12,8300	1.000	13,2800	1.000
Certificate	NL0012495246	DJAUT 550TL OPENB	EUR	9,1950	9,1950	9,1950			9,1950		8,9700	1.000	9,4200	1.000
Certificate	NL0012506364	DJAUT 589TL OPENB	EUR											
Certificate	NL0012507511	DJAUT 590TL OPENB	EUR	5,3850	5,3850	5,3850			5,3850		5,1600	1.000	5,6100	1.000
Certificate	NL0012510689	DJAUT 627TS OPENB	EUR	4,2950	4,2950	4,2950			4,2950		4,0700	1.000	4,5200	1.000
Certificate	NL0012508212	DJAUT 667TS OPENB	EUR	8,5550	8,5550	8,5550			8,5550		8,3300	1.000	8,7800	1.000
Certificate	DE000CN6HK49	DJAUT369.5TL OPENZ	EUR	24,7700	24,7700	24,7700			24,7700		24,6900	1.500	24,8500	1.500
Certificate	DE000CN6H4X4	DJAUT409.6TL OPENZ	EUR	20,7600	20,7600	20,7600			20,7600		20,6800	1.500	20,8400	1.500
Certificate	DE000CE6C550	DJAUT485.5TL OPENZ	EUR	13,1800	13,1800	13,1800			13,1800		13,1000	1.500	13,2600	1.500
Certificate	DE000CE6CH30	DJAUT718.7TS OPENZ	EUR	10,4800	10,4800	10,4800			10,4800		10,4000	1.500	10,5600	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	20,5600	20,5600	20,5600			20,5600					
Certificate	NL0012248447	DJBKS STN1022V	EUR	101,9500	102,0000	101,9500			102,0000		101,7500	50.000	102,2500	50.000
Certificate	NL0011637012	DJBKS 82TL OPENB	EUR	10,8350	10,8350	10,8350			10,8350		10,7600	1.000	10,9100	1.000
Certificate	NL0010133799	DJBKS 102TL OPENB	EUR	8,8850	8,8850	8,8850			8,8850		8,8100	1.000	8,9600	1.000
Certificate	NL0011916259	DJBKS 124TL OPENB	EUR	6,7350	6,7350	6,7350			6,7350		6,6600	1.000	6,8100	1.000
Certificate	NL0012030142	DJBKS 145TL OPENB	EUR	4,6550	4,6550	4,6550			4,6550		4,5800	1.000	4,7300	1.000
Certificate	NL0012259303	DJBKS 166TL OPENB	EUR	2,6550	2,6550	2,6550			2,6550		2,5800	1.000	2,7300	1.000
Certificate	NL0011089156	DJBKS 202TS OPENB	EUR	2,1350	2,1350	2,1350			2,1350		2,0600	1.000	2,2100	1.000
Certificate	NL0006280695	DJBKS 221TS OPENB	EUR	4,0550	4,0550	4,0550			4,0550		3,9800	1.000	4,1300	1.000
Certificate	DE000CN6J9E1	DJBKS 106.TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1400	6.000	8,1900	6.000
Certificate	DE000CD63CJ0	DJBKS 125.TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,2400	6.000	6,2900	6.000
Certificate	DE000CD64FU8	DJBKS147.9TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9500	6.000	4,0000	6.000
Certificate	DE000CN6GX11	DJBKS189.3TS OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2800	6.000	0,3300	6.000
Certificate	DE000CE6C535	DJBKS220.4TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3500	6.000	3,4000	6.000
Certificate	DE000CN6JQF3	DJBKS92.36TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5000	6.000	9,5500	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	96,1000	96,1000	96,1000			96,1000					
Certificate	NL0011535422	DJCHM 599TL OPENB	EUR	38,9050	38,9050	38,9050			38,9050		38,5300	1.000	39,2800	1.000
Certificate	NL0010900726	DJCHM 640TL OPENB	EUR	34,9450	34,9450	34,9450			34,9450		34,5700	1.000	35,3200	1.000
Certificate	NL0012120950	DJCHM 846TL OPENB	EUR	15,2650	15,2650	15,2650			15,2650		14,8900	1.000	15,6400	1.000
Certificate	NL0012497309	DJCHM 887TL OPENB	EUR	11,3950	11,3950	11,3950			11,3950		11,0200	1.000	11,7700	1.000
Certificate	NL0012506356	DJCHM 926TL OPENB	EUR											
Certificate	NL0012507503	DJCHM 927TL OPENB	EUR	7,5850	7,5850	7,5850			7,5850		7,2100	1.000	7,9600	1.000
Certificate	NL0012510671	DJCHM 1006TS OPENB	EUR	9,7750	9,7750	9,7750			9,7750		9,4000	1.000	10,1500	1.000
Certificate	NL0012508444	DJCHM 1046TS OPENB	EUR	14,0150	14,0150	14,0150			14,0150		13,6400	1.000	14,3900	1.000
Certificate	DE000CE6CEL3	DJCHM 1086TS OPENZ	EUR	13,1700	13,1700	13,1700			13,1700		13,0600	1.200	13,2800	1.200
Certificate	DE000CE6FAJ8	DJCHM 1256TS OPENZ	EUR	29,9800	29,9800	29,9800			29,9800		29,8700	1.200	30,0900	1.200
Certificate	DE000CE6CEK5	DJCHM 849.TL OPENZ	EUR	11,6600	11,6600	11,6600			11,6600		11,5500	1.200	11,7700	1.200
Certificate	DE000CE6CDA8	DJCHM739.3TL OPENZ	EUR	22,4500	22,4500	22,4500			22,4500		22,3400	1.200	22,5600	1.200
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	200.000	10,1000	200.000
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	18,8200	18,8200	18,8200			18,8200		18,7900	55.000	18,8400	55.000
Certificate	DE000CE6CFI3	DJEM LEVOPENZ	EUR	38,4600	38,4600	38,4600			38,4600		38,3600	15.000	38,5500	15.000
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	3,5060	3,5060	3,5060			3,5060		3,5010	200.000	3,5110	200.000
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	1,3330	1,3330	1,3330			1,3330		1,3290	200.000	1,3370	199.845

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE0006075419	DJFIN PI OPENN	EUR	45,3200	45,3200	45,3200			45,3200					
Certificate	DE000CE6CDB6	DJFIN372.2TL OPENZ	EUR	11,5400	11,5400	11,5400			11,5400		11,4700	2,250	11,6000	2,250
Certificate	DE000CE6CEM1	DJFIN427.1TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		5,9900	2,250	6,1200	2,250
Certificate	DE000CE6CEN9	DJFIN539.8TS OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4300	2,250	5,5600	2,250
Certificate	DE000CE6DNF4	DJFIN624.6TS OPENZ	EUR	13,9800	13,9800	13,9800			13,9800		13,9100	2,250	14,0400	2,250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	69,0000	69,0000	69,0000			69,0000					
Certificate	DE000CN6JS80	DJFOD486.6TL OPENZ	EUR	19,1300	19,1300	19,1300			19,1300		19,0500	1,500	19,2100	1,500
Certificate	DE000CN6JSW4	DJFOD546.4TL OPENZ	EUR	13,1700	13,1700	13,1700			13,1700		13,0900	1,500	13,2500	1,500
Certificate	DE000CD62CG8	DJFOD760.5TS OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6000	1,500	8,7600	1,500
Certificate	DE000CE6F455	DJFOD880.2TS OPENZ	EUR	20,6300	20,6300	20,6300			20,6300		20,5500	1,500	20,7100	1,500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	60,2800	60,2800	60,2800			60,2800		60,1000	10,000	60,4500	10,000
Certificate	NL0010900841	DJGDS 306TL OPENB	EUR	24,2200	24,2200	24,2200			24,2200		23,9200	1,000	24,5200	1,000
Certificate	NL0012121545	DJGDS 471TL OPENB	EUR	8,4200	8,4200	8,4200			8,4200		8,1200	1,000	8,7200	1,000
Certificate	NL0012504393	DJGDS 512TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,2600	1,000	4,8600	1,000
Certificate	NL0012498125	DJGDS 553TS OPENB	EUR	4,8500	4,8500	4,8500			4,8500		4,5500	1,000	5,1500	1,000
Certificate	DE000CN6JS98	DJGDS306.7TL OPENZ	EUR	22,7600	22,7600	22,7600			22,7600		22,6900	1,350	22,8200	1,350
Certificate	DE000CN6JTO6	DJGDS346.8TL OPENZ	EUR	18,7500	18,7500	18,7500			18,7500		18,6800	1,350	18,8100	1,350
Certificate	DE000CE6BU26	DJGDS406.3TL OPENZ	EUR	12,8000	12,8000	12,8000			12,8000		12,7300	1,350	12,8600	1,350
Certificate	DE000CE6FAK6	DJGDS476.2TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,7600	1,350	5,8900	1,350
Certificate	DE000CE6CS76	DJGDS609.4TS OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,7400	1,350	7,8700	1,350
Certificate	DE000CE6FAL4	DJGDS704.5TS OPENZ	EUR	17,3200	17,3200	17,3200			17,3200		17,2500	1,350	17,3800	1,350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	66,7000	66,7000	66,7000			66,7000					
Certificate	NL0010001178	DJHLT 296TL OPENB	EUR	45,0500	45,0500	45,0500			45,0500		44,7500	1,000	45,3500	1,000
Certificate	NL0010437422	DJHLT 459TL OPENB	EUR	29,4600	29,4600	29,4600			29,4600		29,1600	1,000	29,7600	1,000
Certificate	NL0010606869	DJHLT 521TL OPENB	EUR	23,5400	23,5400	23,5400			23,5400		23,2400	1,000	23,8400	1,000
Certificate	NL0010900783	DJHLT 551TL OPENB	EUR	20,7500	20,7500	20,7500			20,7500		20,4500	1,000	21,0500	1,000
Certificate	NL0011649934	DJHLT 635TL OPENB	EUR	12,7500	12,7500	12,7500			12,7500		12,4500	1,000	13,0500	1,000
Certificate	NL0012488472	DJHLT 676TL OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,5300	1,000	9,1300	1,000
Certificate	NL0012281018	DJHLT 773TS OPENB	EUR	8,0900	8,0900	8,0900			8,0900		7,7900	1,000	8,3900	1,000
Certificate	NL0012265896	DJHLT 813TS OPENB	EUR	12,2100	12,2100	12,2100			12,2100		11,9100	1,000	12,5100	1,000
Certificate	DE000CE6D1C7	DJHLT 1010TS OPENZ	EUR	28,0500	28,0500	28,0500			28,0500		27,9600	1,500	28,1400	1,500
Certificate	DE000CN6JQG1	DJHLT487.9TL OPENZ	EUR	24,5700	24,5700	24,5700			24,5700		24,4800	1,500	24,6600	1,500
Certificate	DE000CN6HDC2	DJHLT552.8TL OPENZ	EUR	18,0800	18,0800	18,0800			18,0800		17,9900	1,500	18,1700	1,500
Certificate	DE000CN6GA75	DJHLT613.6TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100		11,9200	1,500	12,1000	1,500
Certificate	DE000CN6G8M9	DJHLT868.2TS OPENZ	EUR	13,8700	13,8700	13,8700			13,8700		13,7800	1,500	13,9600	1,500
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	42,6900	42,6900	42,6900			42,6900		42,6500	32,000	42,7300	32,000
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	96,6950	96,6950	96,6950			96,6950		96,5600	9,700	96,8300	9,700
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	198,7500	198,7500	198,7500			198,7500		198,3900	3,600	199,1100	3,600
Certificate	DE000VN612C9	DJI SHROPEV	EUR	0,1060	0,1060	0,1060			0,1060		0,1040	3,000,000	0,1080	3,000,000
Certificate	DE000VN612B1	DJI SHROPEV	EUR	0,3440	0,3440	0,3440			0,3440		0,3420	2,427,700	0,3460	2,427,700
Certificate	DE000VN612A3	DJI SHROPEV	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	881,000	1,4400	881,000
Certificate	NL0006467516	DJIND 2770TL OPENB	EUR	187,1050	187,1050	187,1050			187,1050		187,0900	5,000	187,1200	5,000
Certificate	NL0009175637	DJIND 6770TL OPENB	EUR	154,0550	154,0550	154,0550			154,0550		154,0400	5,000	154,0700	5,000
Certificate	DE000CM02882	DJIND 8667TL OPENZ	EUR	13,7000	13,7000	13,7000			13,7000		13,7000	150,000		
Certificate	NL0009992874	DJIND10420TL OPENB	EUR	123,8050	123,8050	123,8050			123,8050		123,7900	5,000	123,8200	5,000
Certificate	NL0012195325	DJIND10588TRL OPENH	EUR	119,6100	119,6100	119,6100			119,6100		119,5800	50,000	119,6300	50,000
Certificate	NL0012195267	DJIND11209TRL OPENH	EUR	114,3400	114,3400	114,3400			114,3400		114,3100	50,000	114,3600	50,000
Certificate	DE000CG34P37	DJIND11374TL OPENC	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	100,000	11,3400	100,000
Certificate	NL0010125738	DJIND11550TL OPENB	EUR	114,4950	114,4950	114,4950			114,4950		114,4800	5,000	114,5100	5,000
Certificate	NL0011412341	DJIND11660TL OPENH	EUR	112,2700	112,2700	112,2700			112,2700		112,2400	20,000	112,2900	20,000
Certificate	DE000CZ7DMV6	DJIND11927TL OPENZ	EUR	109,6700	109,6700	109,6700			109,6700		109,6500	15,000	109,6800	15,000
Certificate	NL0010281473	DJIND12410TL OPENB	EUR	107,4050	107,4050	107,4050			107,4050		107,3900	5,000	107,4200	5,000
Certificate	NL0012195143	DJIND12449TRL OPENH	EUR	103,7900	103,7900	103,7900			103,7900		103,7600	50,000	103,8100	50,000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	100,000	10,4200	100,000
Certificate	NL0011236351	DJIND12790TL OPENH	EUR	102,8900	102,8900	102,8900			102,8900		102,8600	20,000	102,9100	20,000
Certificate	NL0010283594	DJIND12960TL OPENB	EUR	102,8350	102,8350	102,8350			102,8350		102,8200	5,000	102,8500	5,000
Certificate	DE000CN6HSA4	DJIND13077TL OPENZ	EUR	100,0000	100,0000	100,0000			100,0000		99,9800	15,000	100,0100	15,000
Certificate	NL0011596911	DJIND13429TRL OPENH	EUR	95,4600	95,4600	95,4600			95,4600		95,4300	50,000	95,4800	50,000
Certificate	NL0011038518	DJIND13650TL OPENH	EUR	95,7300	95,7300	95,7300			95,7300		95,7000	20,000	95,7500	20,000
Certificate	NL0011412325	DJIND13780TL OPENH	EUR	94,6000	94,6000	94,6000			94,6000		94,5700	20,000	94,6200	20,000
Certificate	NL0010288551	DJIND13820TL OPENB	EUR	95,6950	95,6950	95,6950			95,6950		95,6800	5,000	95,7100	5,000
Certificate	DE000CN6HU9F	DJIND13866TL OPENZ	EUR	92,2300	92,2300	92,2300			92,2300		92,2100	15,000	92,2400	15,000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	100,000	9,3500	100,000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100,000	9,2000	100,000
Certificate	NL0011593165	DJIND13890TL OPENH	EUR	93,7500	93,7500	93,7500			93,7500		93,7200	20,000	93,7700	20,000
Certificate	NL0011038500	DJIND14080TL OPENH	EUR	92,1400	92,1400	92,1400			92,1400		92,1100	20,000	92,1600	20,000
Certificate	DE000CN6HNK4	DJIND14141TL OPENZ	EUR	89,8900	89,8900	89,8900			89,8900		89,8700	15,000	89,9000	15,000
Certificate	DE000CZ7DMZ7	DJIND14147TL OPENZ	EUR	90,9900	90,9900	90,9900			90,9900		90,9700	15,000	91,0000	15,000
Certificate	NL0011596754	DJIND14150TL OPENH	EUR	91,5600	91,5600	91,5600			91,5600		91,5300	20,000	91,5800	20,000
Certificate	NL0011412317	DJIND14210TL OPENH	EUR	91,0600	91,0600	91,0600			91,0600		91,0300	20,000	91,0800	20,000
Certificate	NL0011596101	DJIND14291TRL OPENH	EUR	88,1400	88,1400	88,1400			88,1400		88,1100	50,000	88,1600	50,000
Certificate	NL0011596747	DJIND14310TL OPENH	EUR	90,2400	90,2400	90,2400			90,2400		90,2100	20,000	90,2600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011595723	DJIND14360TL OPENH	EUR	89,7900	89,7900	89,7900			89,7900		89,7600	20.000	89,8100	20.000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	100.000	8,7500	100.000
Certificate	NL0011595715	DJIND14410TL OPENH	EUR	89,3500	89,3500	89,3500			89,3500		89,3200	20.000	89,3700	20.000
Certificate	DE000CR9RW22	DJIND14410TL OPENZ	EUR	87,6100	87,6100	87,6100			87,6100		87,5900	15.000	87,6200	15.000
Certificate	NL0011038492	DJIND14510TL OPENH	EUR	88,5600	88,5600	88,5600			88,5600		88,5300	20.000	88,5800	20.000
Certificate	NL0011595103	DJIND14570TL OPENH	EUR	88,0600	88,0600	88,0600			88,0600		88,0300	20.000	88,0800	20.000
Certificate	NL0011595095	DJIND14620TL OPENH	EUR	87,6200	87,6200	87,6200			87,6200		87,5900	20.000	87,6400	20.000
Certificate	NL0011595087	DJIND14670TL OPENH	EUR	87,1800	87,1800	87,1800			87,1800		87,1500	20.000	87,2000	20.000
Certificate	DE000CR9RWY5	DJIND14681TL OPENZ	EUR	85,3000	85,3000	85,3000			85,3000		85,2800	15.000	85,3100	15.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	100.000	8,4800	100.000
Certificate	NL0010519088	DJIND14730TL OPENB	EUR	88,1850	88,1850	88,1850			88,1850		88,1700	5.000	88,2000	5.000
Certificate	NL0011595079	DJIND14730TL OPENH	EUR	86,7400	86,7400	86,7400			86,7400		86,7100	20.000	86,7600	20.000
Certificate	NL0011595061	DJIND14780TL OPENH	EUR	86,3000	86,3000	86,3000			86,3000		86,2700	20.000	86,3200	20.000
Certificate	NL0011595053	DJIND14830TL OPENH	EUR	85,8600	85,8600	85,8600			85,8600		85,8300	20.000	85,8800	20.000
Certificate	NL0011595046	DJIND14880TL OPENH	EUR	85,4200	85,4200	85,4200			85,4200		85,3900	20.000	85,4400	20.000
Certificate	NL0011038484	DJIND14940TL OPENH	EUR	84,9600	84,9600	84,9600			84,9600		84,9300	20.000	84,9800	20.000
Certificate	DE000CB9ZH51	DJIND14956TL OPENZ	EUR	82,9700	82,9700	82,9700			82,9700		82,9500	15.000	82,9800	15.000
Certificate	NL0011039060	DJIND14975TRL OPENH	EUR	82,3200	82,3200	82,3200			82,3200		82,2900	50.000	82,3400	50.000
Certificate	NL0011595038	DJIND14990TL OPENH	EUR	84,5500	84,5500	84,5500			84,5500		84,5200	20.000	84,5700	20.000
Certificate	NL0010519401	DJIND15010TL OPENB	EUR	85,8950	85,8950	85,8950			85,8950		85,8800	5.000	85,9100	5.000
Certificate	DE000CZ7DY24	DJIND15027TL OPENZ	EUR	83,6600	83,6600	83,6600			83,6600		83,6400	15.000	83,6700	15.000
Certificate	NL0011595020	DJIND15040TL OPENH	EUR	84,1100	84,1100	84,1100			84,1100		84,0800	20.000	84,1300	20.000
Certificate	NL0011539168	DJIND15057BL OPENB	EUR	81,9300	81,9300	81,9300			81,9300		81,9300	20.000		
Certificate	NL0011595012	DJIND15090TL OPENH	EUR	83,6700	83,6700	83,6700			83,6700		83,6400	20.000	83,6900	20.000
Certificate	NL0011595004	DJIND15150TL OPENH	EUR	83,2300	83,2300	83,2300			83,2300		83,2000	20.000	83,2500	20.000
Certificate	NL0011245105	DJIND15240TL OPENH	EUR	82,4700	82,4700	82,4700			82,4700		82,4400	20.000	82,4900	20.000
Certificate	DE000CR9RWX7	DJIND15243TL OPENZ	EUR	80,5300	80,5300	80,5300			80,5300		80,5100	15.000	80,5400	15.000
Certificate	NL0011593157	DJIND15310TL OPENH	EUR	81,8900	81,8900	81,8900			81,8900		81,8600	20.000	81,9100	20.000
Certificate	NL0011593140	DJIND15360TL OPENH	EUR	81,4500	81,4500	81,4500			81,4500		81,4200	20.000	81,4700	20.000
Certificate	NL0011596739	DJIND15410TL OPENH	EUR	81,0300	81,0300	81,0300			81,0300		81,0000	20.000	81,0500	20.000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	100.000	7,8700	100.000
Certificate	NL0011596721	DJIND15460TL OPENH	EUR	80,5900	80,5900	80,5900			80,5900		80,5600	20.000	80,6100	20.000
Certificate	DE000CZ7DY32	DJIND15467TL OPENZ	EUR	79,9300	79,9300	79,9300			79,9300		79,9100	15.000	79,9400	15.000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	100.000	7,9900	100.000
Certificate	DE000CR9OGX2	DJIND15518TL OPENZ	EUR	78,2100	78,2100	78,2100			78,2100		78,1900	15.000	78,2200	15.000
Certificate	NL0011602958	DJIND15520TL OPENH	EUR	80,0900	80,0900	80,0900			80,0900		80,0600	20.000	80,1100	20.000
Certificate	NL0011602941	DJIND15580TL OPENH	EUR	79,6500	79,6500	79,6500			79,6500		79,6200	20.000	79,6700	20.000
Certificate	NL0011602933	DJIND15630TL OPENH	EUR	79,2100	79,2100	79,2100			79,2100		79,1800	20.000	79,2300	20.000
Certificate	NL0011602925	DJIND15680TL OPENH	EUR	78,7800	78,7800	78,7800			78,7800		78,7500	20.000	78,8000	20.000
Certificate	NL0011602917	DJIND15730TL OPENH	EUR	78,3200	78,3200	78,3200			78,3200		78,2900	20.000	78,3400	20.000
Certificate	NL0011597679	DJIND15789TRL OPENH	EUR	75,4000	75,4000	75,4000			75,4000		75,3700	50.000	75,4200	50.000
Certificate	NL0011602909	DJIND15790TL OPENH	EUR	77,9000	77,9000	77,9000			77,9000		77,8700	20.000	77,9200	20.000
Certificate	DE000CR9NW45	DJIND15801TL OPENZ	EUR	75,7800	75,7800	75,7800			75,7800		75,7600	15.000	75,7900	15.000
Certificate	NL0011605787	DJIND15830TL OPENH	EUR	77,5300	77,5300	77,5300			77,5300		77,5000	20.000	77,5500	20.000
Certificate	NL0011605779	DJIND15880TL OPENH	EUR	77,0900	77,0900	77,0900			77,0900		77,0600	20.000	77,1100	20.000
Certificate	NL0011605761	DJIND15940TL OPENH	EUR	76,6500	76,6500	76,6500			76,6500		76,6200	20.000	76,6700	20.000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	100.000	7,4200	100.000
Certificate	NL0011605753	DJIND15990TL OPENH	EUR	76,2100	76,2100	76,2100			76,2100		76,1800	20.000	76,2300	20.000
Certificate	DE000CE6EB59	DJIND16000TL 1217Z	EUR	7,3500	7,3500	7,3500			7,3500		7,3500	150.000		
Certificate	NL0011605985	DJIND16040TL OPENH	EUR	75,7400	75,7400	75,7400			75,7400		75,7100	20.000	75,7600	20.000
Certificate	DE000CN6HYJ3	DJIND16060TL OPENZ	EUR	73,5800	73,5800	73,5800			73,5800		73,5600	15.000	73,5900	15.000
Certificate	NL0011605977	DJIND16100TL OPENH	EUR	75,3100	75,3100	75,3100			75,3100		75,2800	20.000	75,3300	20.000
Certificate	NL0011605969	DJIND16150TL OPENH	EUR	74,8700	74,8700	74,8700			74,8700		74,8400	20.000	74,8900	20.000
Certificate	NL0011694914	DJIND16160TRL OPENH	EUR	72,2500	72,2500	72,2500			72,2500		72,2200	50.000	72,2700	50.000
Certificate	NL0011700794	DJIND16210TL OPENH	EUR	74,3500	74,3500	74,3500			74,3500		74,3200	20.000	74,3700	20.000
Certificate	NL0011700786	DJIND16260TL OPENH	EUR	73,9100	73,9100	73,9100			73,9100		73,8800	20.000	73,9300	20.000
Certificate	NL0011654512	DJIND16280TL OPENB	EUR	75,3750	75,3750	75,3750			75,3750		75,3600	20.000	75,3900	20.000
Certificate	NL0011700778	DJIND16320TL OPENH	EUR	73,4700	73,4700	73,4700			73,4700		73,4400	20.000	73,4900	20.000
Certificate	DE000CN6JWQ8	DJIND16329TL OPENZ	EUR	71,2900	71,2900	71,2900			71,2900		71,2700	15.000	71,3000	15.000
Certificate	NL0011705488	DJIND16370TL OPENH	EUR	73,0700	73,0700	73,0700			73,0700		73,0400	20.000	73,0900	20.000
Certificate	NL0011705470	DJIND16420TL OPENH	EUR	72,6400	72,6400	72,6400			72,6400		72,6100	20.000	72,6600	20.000
Certificate	NL0011705462	DJIND16470TL OPENH	EUR	72,2000	72,2000	72,2000			72,2000		72,1700	20.000	72,2200	20.000
Certificate	DE000CE6EFL6	DJIND16500TL 1217Z	EUR	6,9300	6,9300	6,9300			6,9300		6,9300	150.000		
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9500	100.000
Certificate	NL0011705454	DJIND16520TL OPENH	EUR	71,7600	71,7600	71,7600			71,7600		71,7300	20.000	71,7800	20.000
Certificate	DE000CN6K768	DJIND16537TL OPENZ	EUR	71,0100	71,0100	71,0100			71,0100		70,9900	15.000	71,0200	15.000
Certificate	NL0011705447	DJIND16570TL OPENH	EUR	71,3200	71,3200	71,3200			71,3200		71,2900	20.000	71,3400	20.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100.000	7,0800	100.000
Certificate	NL0011701099	DJIND16590TRL OPENH	EUR	68,5900	68,5900	68,5900			68,5900		68,5600	50.000	68,6100	50.000
Certificate	DE000CN6K1X5	DJIND16599TL OPENZ	EUR	69,0000	69,0000	69,0000			69,0000		68,9800	15.000	69,0100	15.000
Certificate	NL0011705439	DJIND16630TL OPENH	EUR	70,8900	70,8900	70,8900			70,8900		70,8600	20.000	70,9100	20.000
Certificate	NL0011705421	DJIND16680TL OPENH	EUR	70,4500	70,4500	70,4500			70,4500		70,4200	20.000	70,4700	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011701073	DJIND16697TRLOPENH	EUR	67,6800	67,6800	67,6800			67,6800		67,6500	50.000	67,7000	50.000
Certificate	NL0011705413	DJIND16730TL OPENH	EUR	70,0100	70,0100	70,0100			70,0100		69,9800	20.000	70,0300	20.000
Certificate	NL0011705405	DJIND16780TL OPENH	EUR	69,5800	69,5800	69,5800			69,5800		69,5500	20.000	69,6000	20.000
Certificate	NL0011660006	DJIND16810TL OPENB	EUR	70,9850	70,9850	70,9850			70,9850		70,9700	20.000	71,0000	20.000
Certificate	NL0011705397	DJIND16840TL OPENH	EUR	69,1400	69,1400	69,1400			69,1400		69,1100	20.000	69,1600	20.000
Certificate	DE000CN6K7X2	DJIND16864TL OPENZ	EUR	66,7400	66,7400	66,7400			66,7400		66,7200	15.000	66,7500	15.000
Certificate	NL0011715982	DJIND16890TL OPENH	EUR	68,7100	68,7100	68,7100			68,7100		68,6800	20.000	68,7300	20.000
Certificate	NL0011715974	DJIND16940TL OPENH	EUR	68,2800	68,2800	68,2800			68,2800		68,2500	20.000	68,3000	20.000
Certificate	NL0011704911	DJIND16975TRLOPENH	EUR	65,3200	65,3200	65,3200			65,3200		65,2900	50.000	65,3400	50.000
Certificate	NL0011715966	DJIND16990TL OPENH	EUR	67,8400	67,8400	67,8400			67,8400		67,8100	20.000	67,8600	20.000
Certificate	DE000CE6EEM7	DJIND17000TL 1217Z	EUR	6,5000	6,5000	6,5000			6,5000		6,5000	150.000		
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	NL0011704887	DJIND17012TRLOPENH	EUR	65,0100	65,0100	65,0100			65,0100		64,9800	50.000	65,0300	50.000
Certificate	NL0011715958	DJIND17050TL OPENH	EUR	67,4000	67,4000	67,4000			67,4000		67,3700	20.000	67,4200	20.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	100.000	6,6600	100.000
Certificate	NL0011716154	DJIND17090TL OPENH	EUR	67,0000	67,0000	67,0000			67,0000		66,9700	20.000	67,0200	20.000
Certificate	DE000CN6KCW6	DJIND17126TL OPENZ	EUR	64,5200	64,5200	64,5200			64,5200		64,5000	15.000	64,5300	15.000
Certificate	NL0011892690	DJIND17150TL OPENH	EUR	66,5100	66,5100	66,5100			66,5100		66,4800	20.000	66,5300	20.000
Certificate	NL0011715776	DJIND17185TRLOPENH	EUR	63,5400	63,5400	63,5400			63,5400		63,5100	50.000	63,5600	50.000
Certificate	NL0011892682	DJIND17200TL OPENH	EUR	66,0800	66,0800	66,0800			66,0800		66,0500	20.000	66,1000	20.000
Certificate	NL0011892674	DJIND17260TL OPENH	EUR	65,6400	65,6400	65,6400			65,6400		65,6100	20.000	65,6600	20.000
Certificate	NL0011893342	DJIND17310TL OPENH	EUR	65,2000	65,2000	65,2000			65,2000		65,1700	20.000	65,2200	20.000
Certificate	NL0011716295	DJIND17337TRLOPENH	EUR	62,2500	62,2500	62,2500			62,2500		62,2200	50.000	62,2700	50.000
Certificate	NL0011893334	DJIND17360TL OPENH	EUR	64,7600	64,7600	64,7600			64,7600		64,7300	20.000	64,7800	20.000
Certificate	DE000CN6KK28	DJIND17387TL OPENZ	EUR	62,3000	62,3000	62,3000			62,3000		62,2800	15.000	62,3100	15.000
Certificate	NL0011893326	DJIND17410TL OPENH	EUR	64,3300	64,3300	64,3300			64,3300		64,3000	20.000	64,3500	20.000
Certificate	NL0011893318	DJIND17470TL OPENH	EUR	63,8900	63,8900	63,8900			63,8900		63,8600	20.000	63,9100	20.000
Certificate	DE000CE6FM29	DJIND17500TL 0318Z	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	150.000	6,1100	150.000
Certificate	DE000CE6EEL9	DJIND17500TL 1217Z	EUR	6,0800	6,0800	6,0800			6,0800		6,0800	150.000		
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100.000	6,0700	100.000
Certificate	NL0011893300	DJIND17520TL OPENH	EUR	63,4600	63,4600	63,4600			63,4600		63,4300	20.000	63,4800	20.000
Certificate	NL0011893292	DJIND17570TL OPENH	EUR	63,0200	63,0200	63,0200			63,0200		62,9900	20.000	63,0400	20.000
Certificate	DE000CD61W37	DJIND17577TL OPENZ	EUR	62,2300	62,2300	62,2300			62,2300		62,2100	15.000	62,2400	15.000
Certificate	NL0011894084	DJIND17620TL OPENH	EUR	62,6200	62,6200	62,6200			62,6200		62,5900	20.000	62,6400	20.000
Certificate	DE000CD61U39	DJIND17647TL OPENZ	EUR	60,0900	60,0900	60,0900			60,0900		60,0700	15.000	60,1000	15.000
Certificate	NL0011894076	DJIND17670TL OPENH	EUR	62,1900	62,1900	62,1900			62,1900		62,1600	20.000	62,2100	20.000
Certificate	NL0011893946	DJIND17684TRLOPENH	EUR	59,3000	59,3000	59,3000			59,3000		59,2700	50.000	59,3200	50.000
Certificate	NL0011894068	DJIND17720TL OPENH	EUR	61,7500	61,7500	61,7500			61,7500		61,7200	20.000	61,7700	20.000
Certificate	NL0011894431	DJIND17732TRLOPENH	EUR	58,8900	58,8900	58,8900			58,8900		58,8600	50.000	58,9100	50.000
Certificate	NL0011894050	DJIND17780TL OPENH	EUR	61,3200	61,3200	61,3200			61,3200		61,2900	20.000	61,3400	20.000
Certificate	NL0011926472	DJIND17830TL OPENH	EUR	60,8900	60,8900	60,8900			60,8900		60,8600	20.000	60,9100	20.000
Certificate	NL0011926464	DJIND17880TL OPENH	EUR	60,4500	60,4500	60,4500			60,4500		60,4200	20.000	60,4700	20.000
Certificate	NL0011894407	DJIND17890TRLOPENH	EUR	57,5500	57,5500	57,5500			57,5500		57,5200	50.000	57,5700	50.000
Certificate	DE000CD61V61	DJIND17910TL OPENZ	EUR	57,8600	57,8600	57,8600			57,8600		57,8400	15.000	57,8700	15.000
Certificate	NL0011926456	DJIND17930TL OPENH	EUR	60,0200	60,0200	60,0200			60,0200		59,9900	20.000	60,0400	20.000
Certificate	NL0011926241	DJIND17997TRLOPENH	EUR	56,6400	56,6400	56,6400			56,6400		56,6100	50.000	56,6600	50.000
Certificate	DE000CE6FLB2	DJIND18000TL 0318Z	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	150.000	5,6900	150.000
Certificate	DE000CE6EEK1	DJIND18000TL 1217Z	EUR	5,6500	5,6500	5,6500			5,6500		5,6500	150.000		
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6500	100.000
Certificate	NL0011992748	DJIND18030TL OPENH	EUR	59,2300	59,2300	59,2300			59,2300		59,2000	20.000	59,2500	20.000
Certificate	NL0011926233	DJIND18050TRLOPENH	EUR	56,1900	56,1900	56,1900			56,1900		56,1600	50.000	56,2100	50.000
Certificate	NL0011992730	DJIND18080TL OPENH	EUR	58,8000	58,8000	58,8000			58,8000		58,7700	20.000	58,8200	20.000
Certificate	NL0011926225	DJIND18103TRLOPENH	EUR	55,7400	55,7400	55,7400			55,7400		55,7100	50.000	55,7600	50.000
Certificate	NL0011992722	DJIND18130TL OPENH	EUR	58,3700	58,3700	58,3700			58,3700		58,3400	20.000	58,3900	20.000
Certificate	NL0011926217	DJIND18155TRLOPENH	EUR	55,2900	55,2900	55,2900			55,2900		55,2600	50.000	55,3100	50.000
Certificate	DE000CD62617	DJIND18169TL OPENZ	EUR	55,6500	55,6500	55,6500			55,6500		55,6300	15.000	55,6600	15.000
Certificate	NL0011993118	DJIND18180TL OPENH	EUR	57,9400	57,9400	57,9400			57,9400		57,9100	20.000	57,9600	20.000
Certificate	NL0011993100	DJIND18230TL OPENH	EUR	57,5100	57,5100	57,5100			57,5100		57,4800	20.000	57,5300	20.000
Certificate	NL0011993092	DJIND18280TL OPENH	EUR	57,0800	57,0800	57,0800			57,0800		57,0500	20.000	57,1000	20.000
Certificate	NL0011993084	DJIND18340TL OPENH	EUR	56,6500	56,6500	56,6500			56,6500		56,6200	20.000	56,6700	20.000
Certificate	NL0011993076	DJIND18390TL OPENH	EUR	56,2200	56,2200	56,2200			56,2200		56,1900	20.000	56,2400	20.000
Certificate	DE000CD63M94	DJIND18428TL OPENZ	EUR	53,4500	53,4500	53,4500			53,4500		53,4300	15.000	53,4600	15.000
Certificate	NL0011993068	DJIND18440TL OPENH	EUR	55,7800	55,7800	55,7800			55,7800		55,7500	20.000	55,8000	20.000
Certificate	NL0011994744	DJIND18451TRLOPENH	EUR	52,7800	52,7800	52,7800			52,7800		52,7500	50.000	52,8000	50.000
Certificate	NL0011993050	DJIND18490TL OPENH	EUR	55,3600	55,3600	55,3600			55,3600		55,3300	20.000	55,3800	20.000
Certificate	DE000CE6FP78	DJIND18500TL 0318Z	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	150.000	5,2700	150.000
Certificate	DE000CE6EB67	DJIND18500TL 1217Z	EUR	5,2300	5,2300	5,2300			5,2300		5,2300	150.000		
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	NL0011995139	DJIND18540TL OPENH	EUR	54,9600	54,9600	54,9600			54,9600		54,9300	20.000	54,9800	20.000
Certificate	NL0011995121	DJIND18590TL OPENH	EUR	54,5300	54,5300	54,5300			54,5300		54,5000	20.000	54,5500	20.000
Certificate	DE000VN6Y550	DJIND18607TL OPENV	EUR	50,7650	50,7650	50,7650			50,7650		50,7500	50.000	50,7800	50.000
Certificate	DE000VN6Y527	DJIND18610TL OPENV	EUR	53,8650	53,8650	53,8650			53,8650		53,8500	50.000	53,8800	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	DE000CD63N77	DJIND18617TL OPENZ	EUR	53,5000	53,5000	53,5000			53,5000		53,4800	15,000	53,5100	15,000
Certificate	NL0011995113	DJIND18640TL OPENH	EUR	54,1000	54,1000	54,1000			54,1000		54,0700	20,000	54,1200	20,000
Certificate	NL0011995014	DJIND18654TRLOPENH	EUR	51,0500	51,0500	51,0500			51,0500		51,0200	50,000	51,0700	50,000
Certificate	DE000CD63MA8	DJIND18686TL OPENZ	EUR	51,2600	51,2600	51,2600			51,2600		51,2400	15,000	51,2700	15,000
Certificate	NL0011995105	DJIND18690TL OPENH	EUR	53,6600	53,6600	53,6600			53,6600		53,6300	20,000	53,6800	20,000
Certificate	NL0011995006	DJIND18706TRLOPENH	EUR	50,6100	50,6100	50,6100			50,6100		50,5800	50,000	50,6300	50,000
Certificate	NL0011995626	DJIND18750TL OPENH	EUR	53,2300	53,2300	53,2300			53,2300		53,2000	20,000	53,2500	20,000
Certificate	NL0012035828	DJIND18771BL OPENB	EUR	50,3950	50,3950	50,3950			50,3950		50,3800	20,000	50,4100	20,000
Certificate	NL0011996194	DJIND18776TRLOPENH	EUR	50,0200	50,0200	50,0200			50,0200		49,9900	50,000	50,0400	50,000
Certificate	DE000CE68KK4	DJIND18787TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	150,000	5,0400	150,000
Certificate	NL0011996244	DJIND18810TL OPENH	EUR	52,2100	52,6600	52,2100	5221,0000	1	52,6600	100	52,6300	20,000	52,6800	20,000
Certificate	NL0011997234	DJIND18850TL OPENH	EUR	52,3500	52,3500	52,3500			52,3500		52,3200	20,000	52,3700	20,000
Certificate	DE000VNG6V568	DJIND18857TL OPENV	EUR	48,5850	48,5850	48,5850			48,5850		48,5700	50,000	48,6000	50,000
Certificate	DE000VNG6V535	DJIND18860TL OPENV	EUR	51,7150	51,7150	51,7150			51,7150		51,7000	50,000	51,7300	50,000
Certificate	NL0011997184	DJIND18876TRLOPENH	EUR	49,1800	49,1800	49,1800			49,1800		49,1500	50,000	49,2000	50,000
Certificate	NL0011997432	DJIND18900TL OPENH	EUR	51,9300	51,9300	51,9300			51,9300		51,9000	20,000	51,9500	20,000
Certificate	DE000CD63MB6	DJIND18944TL OPENZ	EUR	49,0700	49,0700	49,0700			49,0700		49,0500	15,000	49,0800	15,000
Certificate	NL0011997739	DJIND18950TL OPENH	EUR	51,5100	51,5100	51,5100			51,5100		51,4800	20,000	51,5300	20,000
Certificate	DE000CV4YPG7	DJIND19000TL 0318Z	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	150,000	4,8500	150,000
Certificate	DE000CE6EEJ3	DJIND19000TL 1217Z	EUR	4,8000	4,8000	4,8000			4,8000		4,8000	150,000		
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	100,000	4,7600	100,000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100,000	5,0000	100,000
Certificate	NL0011997887	DJIND19010TL OPENH	EUR	50,9900	50,9900	50,9900			50,9900		50,9600	20,000	51,0100	20,000
Certificate	NL0011997697	DJIND19025TRLOPENH	EUR	47,9200	47,9200	47,9200			47,9200		47,8900	50,000	47,9400	50,000
Certificate	NL0011997879	DJIND19070TL OPENH	EUR	50,5600	50,5600	50,5600			50,5600		50,5300	20,000	50,5800	20,000
Certificate	NL0012048730	DJIND19085TRLOPENH	EUR	47,4100	47,4100	47,4100			47,4100		47,3800	50,000	47,4300	50,000
Certificate	DE000VNG6V576	DJIND19107TL OPENV	EUR	46,4050	46,4050	46,4050			46,4050		46,3900	50,000	46,4200	50,000
Certificate	NL0012048367	DJIND19110TL OPENH	EUR	50,1500	50,1500	50,1500			50,1500		50,1200	20,000	50,1700	20,000
Certificate	DE000VNG6V543	DJIND19110TL OPENV	EUR	49,5750	49,5750	49,5750			49,5750		49,5600	50,000	49,5900	50,000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPENH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPENH	EUR											
Certificate	NL0012049589	DJIND19160TL OPENH	EUR	49,7400	49,7400	49,7400			49,7400		49,7100	20,000	49,7600	20,000
Certificate	NL0012038962	DJIND19180TL OPENB	EUR	51,4150	51,4150	51,4150			51,4150		51,4000	20,000	51,4300	20,000
Certificate	DE000CD63T20	DJIND19199TL OPENZ	EUR	46,9000	46,9000	46,9000			46,9000		46,8800	15,000	46,9100	15,000
Certificate	NL0012050322	DJIND19210TL OPENH	EUR	49,3200	49,3200	49,3200			49,3200		49,2900	20,000	49,3400	20,000
Certificate	NL0012050199	DJIND19229TRLOPENH	EUR	46,1800	46,1800	46,1800			46,1800		46,1500	50,000	46,2000	50,000
Certificate	NL0012050314	DJIND19270TL OPENH	EUR	48,8900	48,8900	48,8900			48,8900		48,8600	20,000	48,9100	20,000
Certificate	NL0012039911	DJIND19284BL OPENB	EUR	46,1900	46,1900	46,1900			46,1900		46,1900	20,000		
Certificate	NL0012050306	DJIND19320TL OPENH	EUR	48,4700	48,4700	48,4700			48,4700		48,4400	20,000	48,4900	20,000
Certificate	NL0012050173	DJIND19333TRLOPENH	EUR	45,3000	45,3000	45,3000			45,3000		45,2700	50,000	45,3200	50,000
Certificate	DE000VNG6ZQ3	DJIND19338TL OPENV	EUR	44,2350	44,2350	44,2350			44,2350		44,2200	50,000	44,2500	50,000
Certificate	DE000VNG6ZAE3	DJIND19360TL OPENV	EUR	47,4750	47,4750	47,4750			47,4750		47,4600	50,000	47,4900	50,000
Certificate	NL0012050298	DJIND19370TL OPENH	EUR	48,0300	48,0300	48,0300			48,0300		48,0000	20,000	48,0500	20,000
Certificate	NL0012050165	DJIND19385TRLOPENH	EUR	44,8600	44,8600	44,8600			44,8600		44,8300	50,000	44,8800	50,000
Certificate	NL0012050280	DJIND19420TL OPENH	EUR	47,6000	47,6000	47,6000			47,6000		47,5700	20,000	47,6200	20,000
Certificate	DE000CD63ZV6	DJIND19454TL OPENZ	EUR	44,7300	44,7300	44,7300			44,7300		44,7100	15,000	44,7400	15,000
Certificate	NL0012050272	DJIND19470TL OPENH	EUR	47,1800	47,1800	47,1800			47,1800		47,1500	20,000	47,2000	20,000
Certificate	NL0012050140	DJIND19489TRLOPENH	EUR	43,9700	43,9700	43,9700			43,9700		43,9400	50,000	43,9900	50,000
Certificate	DE000CE6FQ69	DJIND19500TL 0318Z	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	150,000	4,4200	150,000
Certificate	DE000CE6ECT6	DJIND19500TL 1217Z	EUR	4,3800	4,3800	4,3800			4,3800		4,3800	150,000		
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100,000	4,6300	100,000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	100,000	4,6300	100,000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	100,000	4,3700	100,000
Certificate	NL0012050876	DJIND19520TL OPENH	EUR	46,7800	46,7800	46,7800			46,7800		46,7500	20,000	46,8000	20,000
Certificate	NL0012050132	DJIND19542TRLOPENH	EUR	43,5300	43,5300	43,5300			43,5300		43,5000	50,000	43,5500	50,000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	NL0012051262	DJIND19570TL OPENH	EUR	46,3400	46,3400	46,3400			46,3400		46,3100	20,000	46,3600	20,000
Certificate	DE000VNG65259	DJIND19588TL OPENV	EUR	42,0550	42,0550	42,0550			42,0550		42,0400	50,000	42,0700	50,000
Certificate	DE000VNG6ZDW9	DJIND19590TL OPENV	EUR	45,3150	45,3150	45,3150			45,3150		45,3000	50,000	45,3300	50,000
Certificate	NL0011796073	DJIND19600BOC1217B	EUR	164,5000	165,8000	164,5000			165,8000		165,8000	1,000		
Certificate	NL0012051254	DJIND19620TL OPENH	EUR	45,9100	45,9100	45,9100			45,9100		45,8800	20,000	45,9300	20,000
Certificate	NL0012212674	DJIND19624TRLOPENH	EUR	42,8200	42,8200	42,8200			42,8200		42,7900	50,000	42,8400	50,000
Certificate	DE000CD644H4	DJIND19657TL OPENZ	EUR	44,8200	44,8200	44,8200			44,8200		44,8000	15,000	44,8300	15,000
Certificate	NL0012212658	DJIND19665TRLOPENH	EUR	42,4800	42,4800	42,4800			42,4800		42,4500	50,000	42,5000	50,000
Certificate	NL0012051247	DJIND19680TL OPENH	EUR	45,4800	45,4800	45,4800			45,4800		45,4500	20,000	45,5000	20,000
Certificate	DE000CD64177	DJIND19703TL OPENZ	EUR	42,6200	42,6200	42,6200			42,6200		42,6000	15,000	42,6300	15,000
Certificate	NL0012051577	DJIND19706TRLOPENH	EUR	42,1300	42,1300	42,1300			42,1300		42,1000	50,000	42,1500	50,000
Certificate	NL0012052096	DJIND19720TL OPENH	EUR	45,0700	45,0700	45,0700			45,0700		45,0400	20,000	45,0900	20,000
Certificate	NL0012212187	DJIND19740TRLOPENH	EUR	41,8400	41,8400	41,8400			41,8400		41,8100	50,000	41,8600	50,000
Certificate	NL0012212153	DJIND19770TRLOPENH	EUR	41,5800	41,5800	41,5800			41,5800		41,5500	50,000	41,6000	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	NL0012052088	DJIND19780TL OPENH	EUR	44,6300	44,6300	44,6300			44,6300		44,6000	20.000	44,6500	20.000
Certificate	DE000CE6BKJ6	DJIND19807TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	150.000	4,1800	149.999
Certificate	NL0012110456	DJIND19809BL OPENB	EUR	41,7400	41,7400	41,7400			41,7400		41,7400	20.000		
Certificate	DE000VN652T7	DJIND19838TL OPENV	EUR	39,8750	39,8750	39,8750			39,8600		39,8750	50.000	39,8900	50.000
Certificate	DE000VN6ZDY5	DJIND19840TL OPENV	EUR	43,1850	43,1850	43,1850			43,1750		43,1700	50.000	43,2000	50.000
Certificate	NL0012052021	DJIND19859TRL OPENH	EUR	40,8300	40,8300	40,8300			40,8300		40,8000	50.000	40,8500	50.000
Certificate	NL0012205967	DJIND19874TRL OPENH	EUR	40,7000	40,7000	40,7000			40,7000		40,6700	50.000	40,7200	50.000
Certificate	NL0012305551	DJIND19893TRL OPENH	EUR	40,5400	40,5400	40,5400			40,5400		40,5100	50.000	40,5600	50.000
Certificate	NL0012204978	DJIND19939TRL OPENH	EUR	40,1500	40,1500	40,1500			40,1500		40,1200	50.000	40,1700	50.000
Certificate	DE000CD643P9	DJIND19957TL OPENZ	EUR	40,4600	40,4600	40,4600			40,4600		40,4400	15.000	40,4700	15.000
Certificate	DE000CE6FLA4	DJIND20000TL 0318Z	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	150.000	4,0000	150.000
Certificate	DE000CE6EBU6	DJIND20000TL 1217Z	EUR	3,9500	3,9500	3,9500			3,9500		3,9500	150.000		
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	100.000	3,8900	100.000
Certificate	NL0012546279	DJIND20004TRL OPENH	EUR	39,5900	39,5900	39,5900			39,5900		39,5600	50.000	39,6100	50.000
Certificate	NL0012180806	DJIND20063TRL OPENH	EUR	39,1000	39,1000	39,1000			39,1000		39,0700	50.000	39,1200	50.000
Certificate	DE000VN652U5	DJIND20088TL OPENV	EUR	37,7050	37,7050	37,7050			37,7050		37,6900	50.000	37,7200	50.000
Certificate	DE000VN6ZD04	DJIND20090TL OPENV	EUR	41,0450	41,0450	41,0450			41,0450		41,0300	50.000	41,0600	50.000
Certificate	NL0012180764	DJIND20105TRL OPENH	EUR	38,7400	38,7400	38,7400			38,7400		38,7100	50.000	38,7600	50.000
Certificate	NL0012180681	DJIND20187TRL OPENH	EUR	38,0400	38,0400	38,0400			38,0400		38,0100	50.000	38,0600	50.000
Certificate	DE000CE6BHN4	DJIND20207TL OPENZ	EUR	38,3300	38,3300	38,3300			38,3300		38,3100	15.000	38,3400	15.000
Certificate	NL0012180657	DJIND20218TRL OPENH	EUR	37,7800	37,7800	37,7800			37,7800		37,7500	50.000	37,8000	50.000
Certificate	NL0012111975	DJIND20230TL OPENB	EUR	42,7350	42,7350	42,7350			42,7350		42,7200	20.000	42,7500	20.000
Certificate	NL0012180590	DJIND20280TRL OPENH	EUR	37,2500	37,2500	37,2500			37,2500		37,2200	50.000	37,2700	50.000
Certificate	NL0012113187	DJIND20324BL OPENB	EUR	37,3700	37,3700	37,3700			37,3700		37,3700	20.000		
Certificate	NL0012180541	DJIND20332TRL OPENH	EUR	36,8100	36,8100	36,8100			36,8100		36,7800	50.000	36,8300	50.000
Certificate	NL0012180509	DJIND20373TRL OPENH	EUR	36,4600	36,4600	36,4600			36,4600		36,4300	50.000	36,4800	50.000
Certificate	DE000VN66TQ1	DJIND20374TL OPENV	EUR	35,5550	35,5550	35,5550			35,5550		35,5400	50.000	35,5700	50.000
Certificate	NL0012180475	DJIND20404TRL OPENH	EUR	36,2000	36,2000	36,2000			36,2000		36,1700	50.000	36,2200	50.000
Certificate	NL0012180400	DJIND20477TRL OPENH	EUR	35,5900	35,5900	35,5900			35,5900		35,5600	50.000	35,6100	50.000
Certificate	DE000CV4YPF9	DJIND20500TL 0318Z	EUR	3,5750	3,5750	3,5750			3,5750		3,5700	150.000	3,5800	150.000
Certificate	DE000CE6EBT8	DJIND20500TL 1217Z	EUR	3,5300	3,5300	3,5300			3,5300		3,5300	150.000		
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4800	100.000
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000
Certificate	NL0012180368	DJIND20518TRL OPENH	EUR	35,2400	35,2400	35,2400			35,2400		35,2100	50.000	35,2600	50.000
Certificate	NL0012180335	DJIND20549TRL OPENH	EUR	34,9800	34,9800	34,9800			34,9800		34,9500	50.000	35,0000	50.000
Certificate	NL0012180285	DJIND20601TRL OPENH	EUR	34,5400	34,5400	34,5400			34,5400		34,5100	50.000	34,5600	50.000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012238968	DJIND20647TRL OPENH	EUR	34,1400	34,1400	34,1400			34,1400		34,1100	50.000	34,1600	50.000
Certificate	DE000VN66U62	DJIND20654TL OPENV	EUR	33,4150	33,4150	33,4150			33,4150		33,4000	50.000	33,4300	50.000
Certificate	DE000CE6BQ63	DJIND20672TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	150.000	3,4400	149.999
Certificate	DE000CE6CQB8	DJIND20677TL OPENZ	EUR	36,2500	36,2500	36,2500			36,2500		36,2300	15.000	36,2600	15.000
Certificate	NL0012238919	DJIND20698TRL OPENH	EUR	33,7100	33,7100	33,7100			33,7100		33,6800	50.000	33,7300	50.000
Certificate	DE000VL37JG8	DJIND20730TL OPENV	EUR	36,8850	36,8850	36,8850			36,8850		36,8700	50.000	36,9000	50.000
Certificate	NL0012268346	DJIND20734BL OPENB	EUR	33,8800	33,8800	33,8800			33,8800		33,8800	20.000		
Certificate	NL0012238869	DJIND20750TRL OPENH	EUR	33,2700	33,2700	33,2700			33,2700		33,2400	50.000	33,2900	50.000
Certificate	NL0012238836	DJIND20780TRL OPENH	EUR	33,0100	33,0100	33,0100			33,0100		32,9800	50.000	33,0300	50.000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR										16,2800	50
Certificate	NL0012306906	DJIND20817TRL OPENH	EUR	32,7000	32,7000	32,7000			32,7000		32,6700	50.000	32,7200	50.000
Certificate	NL0012307169	DJIND20862TRL OPENH	EUR	32,3200	32,3200	32,3200			32,3200		32,2900	50.000	32,3400	50.000
Certificate	NL0012308761	DJIND20896TRL OPENH	EUR	32,0300	32,0300	32,0300			32,0300		32,0000	50.000	32,0500	50.000
Certificate	DE000CE6DGS1	DJIND20915TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	150.000	3,2400	150.000
Certificate	NL0012308720	DJIND20937TRL OPENH	EUR	31,6800	31,6800	31,6800			31,6800		31,6500	50.000	31,7000	50.000
Certificate	NL0012308712	DJIND20947TRL OPENH	EUR	31,6000	31,6000	31,6000			31,6000		31,5700	50.000	31,6200	50.000
Certificate	NL0012273395	DJIND20987BL OPENB	EUR	31,7300	31,7300	31,7300			31,7300		31,7300	20.000		
Certificate	NL0012309223	DJIND20995TRL OPENH	EUR	31,1800	31,1800	31,1800			31,1800		31,1500	50.000	31,2000	50.000
Certificate	DE000CY52620	DJIND21000TL 0318C	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100.000	3,1500	100.000
Certificate	DE000CE6FQ51	DJIND21000TL 0318Z	EUR	3,1450	3,1450	3,1450			3,1450		3,1400	150.000	3,1500	150.000
Certificate	DE000CE6EB75	DJIND21000TL 1217Z	EUR	3,1000	3,1000	3,1000			3,1000		3,1000	150.000		
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3500	100.000
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	NL0012272397	DJIND21010TL OPENB	EUR	36,2750	36,2750	36,2750			36,2750		36,2600	20.000	36,2900	20.000
Certificate	NL0012312326	DJIND21048TRL OPENH	EUR	30,7300	30,7300	30,7300			30,7300		30,7000	50.000	30,7500	50.000
Certificate	NL0012438022	DJIND21068TRL OPENH	EUR	30,5700	30,5700	30,5700			30,5700		30,5400	50.000	30,5900	50.000
Certificate	NL0012313613	DJIND21099TRL OPENH	EUR	30,3000	30,3000	30,3000			30,3000		30,2700	50.000	30,3200	50.000
Certificate	NL0012314264	DJIND21137TRL OPENH	EUR	29,9700	29,9700	29,9700			29,9700		29,9400	50.000	29,9900	50.000
Certificate	DE000VL2FNX9	DJIND21161TL OPENV	EUR	29,1350	29,1350	29,1350			29,1350		29,1200	50.000	29,1500	50.000
Certificate	DE000CE6DGL6	DJIND21171TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	150.000	3,0200	150.000
Certificate	NL0012329833	DJIND21175TRL OPENH	EUR	29,6500	29,6500	29,6500			29,6500		29,6200	50.000	29,6700	50.000
Certificate	NL0012329858	DJIND21196TRL OPENH	EUR	29,4800	29,4800	29,4800			29,4800		29,4500	50.000	29,5000	50.000
Certificate	NL0012329882	DJIND21227TRL OPENH	EUR	29,2200	29,2200	29,2200			29,2200		29,1900	50.000	29,2400	50.000
Certificate	DE000VL37JH6	DJIND21230TL OPENV	EUR	32,7050	32,7050	32,7050			32,7050		32,6900	50.000	32,7200	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	NL0012279269	DJIND21233BL OPENB	EUR	29,6400	29,6400	29,6400			29,6400		29,6400	20.000		
Certificate	NL0012279004	DJIND21250TL OPENB	EUR	34,2300	34,2300	34,2300			34,2300		34,2300	20.000		
Certificate	NL0012329924	DJIND21267TRLOPENH	EUR	28,8700	28,8700	28,8700			28,8700		28,8400	50.000	28,8900	50.000
Certificate	NL0012368583	DJIND21314TRLOPENH	EUR	28,4700	28,4700	28,4700			28,4700		28,4400	50.000	28,4900	50.000
Certificate	NL0012368252	DJIND21343TRLOPENH	EUR	28,2300	28,2300	28,2300			28,2300		28,2000	50.000	28,2500	50.000
Certificate	NL0012371330	DJIND21408TRLOPENH	EUR	27,6700	27,6700	27,6700			27,6400		27,6400	50.000	27,6900	50.000
Certificate	DE000CE6EOH7	DJIND21420TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	150.000	2,8100	150.000
Certificate	NL0012281661	DJIND21495BL OPENB	EUR	27,4250	27,4250	27,4250			27,4250		27,4100	20.000	27,4400	20.000
Certificate	NL0012538540	DJIND21499TRLOPENH	EUR	26,9100	26,9100	26,9100			26,9100		26,8800	50.000	26,9300	50.000
Certificate	DE000CE6FP60	DJIND21500TL 0318Z	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	150.000	2,7300	150.000
Certificate	DE000CE6ESW6	DJIND21500TL 1217Z	EUR	2,6800	2,6800	2,6800			2,6800		2,6800	150.000		
Certificate	NL0012280739	DJIND21500TL OPENB	EUR	32,2150	32,2150	32,2150			32,2150		32,2000	20.000	32,2300	20.000
Certificate	DE000CY50S50	DJIND21500TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	DE000CY50T89	DJIND21500TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	100.000	2,9600	100.000
Certificate	NL0012373419	DJIND21550TRLOPENH	EUR	26,4700	26,4700	26,4700			26,4700		26,4400	50.000	26,4900	50.000
Certificate	NL0012374458	DJIND21610TRLOPENH	EUR	25,9600	25,9600	25,9600			25,9600		25,9300	50.000	25,9800	50.000
Certificate	NL0012374441	DJIND21620TRLOPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8400	50.000	25,8900	50.000
Certificate	NL0012374417	DJIND21651TRLOPENH	EUR	25,6100	25,6100	25,6100			25,6100		25,5800	50.000	25,6300	50.000
Certificate	DE000CE6ES92	DJIND21667TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	150.000	2,6000	150.000
Certificate	NL0012495345	DJIND21694BL OPENB	EUR	25,7200	25,7200	25,7200			25,7200		25,7200	20.000		
Certificate	DE000CE6E697	DJIND21697TL OPENZ	EUR	27,6400	27,6400	27,6400			27,6400		27,6200	15.000	27,6500	15.000
Certificate	NL0012374615	DJIND21699TRLOPENH	EUR	25,0600	25,2100	25,0600	37590,0000	1	25,2100	1500	25,1800	50.000	25,2300	50.000
Certificate	DE000VL2FVA0	DJIND21704TL OPENV	EUR	24,7950	24,7950	24,7950			24,7950		24,7800	50.000	24,8100	50.000
Certificate	NL0012494363	DJIND21710TL OPENB	EUR	30,4650	30,4650	30,4650			30,4650		30,4500	20.000	30,4800	20.000
Certificate	NL0012431670	DJIND21728TRLOPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9300	50.000	24,9800	50.000
Certificate	DE000VL37J12	DJIND21730TL OPENV	EUR	28,5250	28,5250	28,5250			28,5250		28,5100	50.000	28,5400	50.000
Certificate	NL0012517841	DJIND21761TRLOPENH	EUR	24,6800	24,6800	24,6800			24,6800		24,6500	50.000	24,7000	50.000
Certificate	NL0012518260	DJIND21810TRLOPENH	EUR	24,2600	24,2600	24,2600			24,2600		24,2300	50.000	24,2800	50.000
Certificate	NL0012519235	DJIND21860TRLOPENH	EUR	23,8300	23,8300	23,8300			23,8300		23,8000	50.000	23,8500	50.000
Certificate	NL0012498885	DJIND21896BL OPENB	EUR	24,0100	24,0100	24,0100			24,0100		24,0100	20.000		
Certificate	NL0012519193	DJIND21901TRLOPENH	EUR	23,4900	23,4900	23,4900			23,4900		23,4600	50.000	23,5100	50.000
Certificate	NL0012495444	DJIND21910TL OPENB	EUR	28,7950	28,7950	28,7950			28,7950		28,7800	20.000	28,8100	20.000
Certificate	DE000CE6ETX2	DJIND21910TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	150.000	2,3900	145.999
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012519615	DJIND21939TRLOPENH	EUR	23,1700	23,1700	23,1700			23,1700		23,1400	50.000	23,1900	50.000
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012519573	DJIND21979TRLOPENH	EUR	22,8200	22,8200	22,8200			22,8200		22,7900	50.000	22,8400	50.000
Certificate	NL0012519862	DJIND21997TRLOPENH	EUR	22,6700	22,6700	22,6700			22,6700		22,6400	50.000	22,6900	50.000
Certificate	DE000CY526Y3	DJIND22000TL 0318Z	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	100.000	2,3000	100.000
Certificate	DE000CE6FMY2	DJIND22000TL 0318Z	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	150.000	2,3000	149.000
Certificate	DE000CE6F0K0	DJIND22000TL 1217Z	EUR	2,2500	2,2500	2,2500			2,2500		2,2500	150.000		
Certificate	DE000CY51NC3	DJIND22000TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	DE000CY51LD5	DJIND22000TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	NL0012519847	DJIND22017TRLOPENH	EUR	22,5000	22,5000	22,5000			22,5000		22,4700	50.000	22,5200	50.000
Certificate	NL0012524268	DJIND22060TRLOPENH	EUR	22,1300	22,1300	22,1300			22,1300		22,1000	50.000	22,1500	50.000
Certificate	NL0012499479	DJIND22090BL OPENB	EUR	22,3750	22,3750	22,3750			22,3750		22,3600	20.000	22,3900	20.000
Certificate	NL0012524235	DJIND22090TRLOPENH	EUR	21,8800	21,8800	21,8800			21,8800		21,8500	50.000	21,9000	50.000
Certificate	NL0012541486	DJIND22143TRLOPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4000	50.000	21,4500	50.000
Certificate	DE000CE6F066	DJIND22161TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1700	150.000	2,1800	150.000
Certificate	NL0012524169	DJIND22161TRLOPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2500	50.000	21,3000	50.000
Certificate	NL0012524151	DJIND22171TRLOPENH	EUR	21,1900	21,1900	21,1900			21,1900		21,1600	50.000	21,2100	50.000
Certificate	NL0012541478	DJIND22183TRLOPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0700	50.000	21,1200	50.000
Certificate	NL0012541460	DJIND22193TRLOPENH	EUR	21,0200	21,0200	21,0200			21,0200		20,9900	50.000	21,0400	50.000
Certificate	NL0012524714	DJIND22204TRLOPENH	EUR	20,9200	20,9200	20,9200			20,9200		20,8900	50.000	20,9400	50.000
Certificate	DE000VL2FW03	DJIND22220TL OPENV	EUR	20,5450	20,5450	20,5450			20,5450		20,5300	50.000	20,5600	50.000
Certificate	NL0012524698	DJIND22224TRLOPENH	EUR	20,7500	20,7500	20,7500			20,7500		20,7200	50.000	20,7700	50.000
Certificate	DE000VL37JK0	DJIND22230TL OPENV	EUR	24,3450	24,3450	24,3450			24,3450		24,3300	50.000	24,3600	50.000
Certificate	NL0012524672	DJIND22244TRLOPENH	EUR	20,5800	20,5800	20,5800			20,5800		20,5500	50.000	20,6000	50.000
Certificate	DE000CY526X5	DJIND22250TL 0318Z	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	100.000	2,0900	100.000
Certificate	NL0012535561	DJIND22257TRLOPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4400	50.000	20,4900	50.000
Certificate	NL0012535553	DJIND22277TRLOPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2700	50.000	20,3200	50.000
Certificate	NL0012535546	DJIND22287TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,1900	50.000	20,2400	50.000
Certificate	NL0012501423	DJIND22288BL OPENB	EUR	20,6850	20,6850	20,6850			20,6850		20,6700	20.000	20,7000	20.000
Certificate	NL0012498834	DJIND22290TL OPENB	EUR	25,6750	25,6750	25,6750			25,6750		25,6600	20.000	25,6900	20.000
Certificate	NL0012535538	DJIND22297TRLOPENH	EUR	20,1300	20,1300	20,1300			20,1300		20,1000	50.000	20,1500	50.000
Certificate	NL0012535520	DJIND22307TRLOPENH	EUR	20,0400	20,0400	20,0400			20,0400		20,0100	50.000	20,0600	50.000
Certificate	NL0012535512	DJIND22317TRLOPENH	EUR	19,9600	19,9600	19,9600			19,9600		19,9300	50.000	19,9800	50.000
Certificate	NL0012535504	DJIND22327TRLOPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8400	50.000	19,8900	50.000
Certificate	NL0012525372	DJIND22346TRLOPENH	EUR	19,7200	19,7200	19,7200			19,7200		19,6900	50.000	19,7400	50.000
Certificate	NL0012525356	DJIND22366TRLOPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5200	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	NL0012535496	DJIND22377TRLOPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4200	50,000	19,4700	50,000
Certificate	NL0012535488	DJIND22387TRLOPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,3300	50,000	19,3800	50,000
Certificate	DE000CE6F1K8	DJIND22403TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	150,000	1,9700	150,000
Certificate	NL0012526065	DJIND22404TRLOPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2000	50,000	19,2500	50,000
Certificate	NL0012535470	DJIND22418TRLOPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,0800	50,000	19,1300	50,000
Certificate	NL0012535462	DJIND22428TRLOPENH	EUR	19,0200	19,0200	19,0200			19,0200		18,9900	50,000	19,0400	50,000
Certificate	NL0012535454	DJIND22438TRLOPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9100	50,000	18,9600	50,000
Certificate	NL0012535447	DJIND22448TRLOPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,8200	50,000	18,8700	50,000
Certificate	NL0012535439	DJIND22458TRLOPENH	EUR	18,7600	18,7600	18,7600			18,7600		18,7300	50,000	18,7800	50,000
Certificate	NL0012535421	DJIND22468TRLOPENH	EUR	18,6900	18,6900	18,6900			18,6900		18,6600	50,000	18,7100	50,000
Certificate	NL0012535413	DJIND22478TRLOPENH	EUR	18,6000	18,6000	18,6000			18,6000		18,5700	50,000	18,6200	50,000
Certificate	NL0012535405	DJIND22488TRLOPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,4900	50,000	18,5400	50,000
Certificate	NL0012502272	DJIND22492BL OPENB	EUR	18,9550	18,9550	18,9550			18,9550		18,9400	20,000	18,9700	20,000
Certificate	NL0012535397	DJIND22498TRLOPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4000	50,000	18,4500	50,000
Certificate	DE000CY526W7	DJIND22500TL 0318C	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100,000	1,8800	100,000
Certificate	DE000CE6FL98	DJIND22500TL 0318Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	150,000	1,8800	150,000
Certificate	DE000CE6F561	DJIND22500TL 1217Z	EUR	1,8300	1,8300	1,8300			1,8300		1,8300	150,000		
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	100,000	1,9000	100,000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100,000	2,1500	100,000
Certificate	NL0012535389	DJIND22508TRLOPENH	EUR	18,3500	18,3500	18,3500			18,3500		18,3200	50,000	18,3700	50,000
Certificate	NL0012535371	DJIND22518TRLOPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2300	50,000	18,2800	50,000
Certificate	NL0012535363	DJIND22528TRLOPENH	EUR	18,1800	18,1800	18,1800			18,1800		18,1500	50,000	18,2000	50,000
Certificate	NL0012535355	DJIND22538TRLOPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0600	50,000	18,1100	50,000
Certificate	NL0012527600	DJIND22555TRLOPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9200	50,000	17,9700	50,000
Certificate	NL0012527584	DJIND22576TRLOPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7400	50,000	17,7900	50,000
Certificate	NL0012535348	DJIND22588TRLOPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6300	50,000	17,6800	50,000
Certificate	NL0012535330	DJIND22598TRLOPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5500	50,000	17,6000	50,000
Certificate	NL0012535322	DJIND22609TRLOPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4600	50,000	17,5100	50,000
Certificate	NL0012535314	DJIND22619TRLOPENH	EUR	17,4100	17,4100	17,4100			17,4100		17,3800	50,000	17,4300	50,000
Certificate	NL0012535306	DJIND22629TRLOPENH	EUR	17,3200	17,3200	17,3200			17,3200		17,2900	50,000	17,3400	50,000
Certificate	NL0012535298	DJIND22639TRLOPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2100	50,000	17,2600	50,000
Certificate	NL0012535280	DJIND22649TRLOPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1200	50,000	17,1700	50,000
Certificate	DE000CE6F4T3	DJIND22655TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	150,000	1,7600	150,000
Certificate	NL0012535272	DJIND22659TRLOPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0400	50,000	17,0900	50,000
Certificate	NL0012535264	DJIND22669TRLOPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9500	50,000	17,0000	50,000
Certificate	NL0012535256	DJIND22679TRLOPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8700	50,000	16,9200	50,000
Certificate	NL0012535249	DJIND22689TRLOPENH	EUR	16,8100	16,8100	16,8100			16,8100		16,7800	50,000	16,8300	50,000
Certificate	NL0012503114	DJIND22691BL OPENB	EUR	17,2650	17,2650	17,2650			17,2650		17,2500	20,000	17,2800	20,000
Certificate	NL0012502405	DJIND22700TL OPENB	EUR	22,2850	22,2850	22,2850			22,2850		22,2700	20,000	22,3000	20,000
Certificate	NL0012528194	DJIND22708TRLOPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6200	50,000	16,6700	50,000
Certificate	DE000CE6F4Y3	DJIND22717TL OPENZ	EUR	19,1000	19,1000	19,1000			19,1000		19,0800	15,000	19,1100	15,000
Certificate	NL0012535231	DJIND22719TRLOPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5200	50,000	16,5700	50,000
Certificate	DE000VL37JL8	DJIND22730TL OPENV	EUR	20,1650	20,1650	20,1650			20,1650		20,1500	50,000	20,1800	50,000
Certificate	NL0012528160	DJIND22739TRLOPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3600	50,000	16,4100	50,000
Certificate	DE000VL37JM6	DJIND22743TL OPENV	EUR	16,3150	16,3150	16,3150			16,3150		16,3000	50,000	16,3300	50,000
Certificate	NL0012535223	DJIND22749TRLOPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2700	50,000	16,3200	50,000
Certificate	NL0012535215	DJIND22759TRLOPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,1800	50,000	16,2300	50,000
Certificate	NL0012535207	DJIND22769TRLOPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1000	50,000	16,1500	50,000
Certificate	NL0012535199	DJIND22779TRLOPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0100	50,000	16,0600	50,000
Certificate	NL0012535181	DJIND22789TRLOPENH	EUR	15,9600	15,9600	15,9600			15,9600		15,9300	50,000	15,9800	50,000
Certificate	NL0012535173	DJIND22799TRLOPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8400	50,000	15,8900	50,000
Certificate	DE000CY526V9	DJIND22800TL 0318C	EUR	1,6000	1,6300	1,6000	1,6000	1	1,6300		1,6200	100,000	1,6300	100,000
Certificate	NL0012535165	DJIND22809TRLOPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7700	50,000	15,8200	50,000
Certificate	NL0012535157	DJIND22820TRLOPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,6800	50,000	15,7300	50,000
Certificate	NL0012535140	DJIND22830TRLOPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6000	50,000	15,6500	50,000
Certificate	NL0012535132	DJIND22840TRLOPENH	EUR	15,5400	15,5400	15,5400			15,5400		15,5100	50,000	15,5600	50,000
Certificate	NL0012535124	DJIND22850TRLOPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4200	50,000	15,4700	50,000
Certificate	NL0012528772	DJIND22865TRLOPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,2900	50,000	15,3400	50,000
Certificate	NL0012535116	DJIND22880TRLOPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1700	50,000	15,2200	50,000
Certificate	NL0012511711	DJIND22889BL OPENB	EUR	15,5850	15,5850	15,5850			15,5850		15,5700	20,000	15,6000	20,000
Certificate	NL0012503197	DJIND22890TL OPENB	EUR	20,7350	20,7350	20,7350			20,7350		20,7200	20,000	20,7500	20,000
Certificate	NL0012535108	DJIND22890TRLOPENH	EUR	15,1100	15,1100	15,1100			15,1100		15,0800	50,000	15,1300	50,000
Certificate	DE000CE6FPP57	DJIND22896TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	150,000	1,5500	150,000
Certificate	NL0012535090	DJIND22900TRLOPENH	EUR	15,0300	15,0300	15,0300			15,0300		15,0000	50,000	15,0500	50,000
Certificate	NL0012529614	DJIND22913TRLOPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,8900	50,000	14,9400	50,000
Certificate	NL0012529606	DJIND22923TRLOPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8000	50,000	14,8500	50,000
Certificate	NL0012529598	DJIND22933TRLOPENH	EUR	14,7500	14,7500	14,7500			14,7500		14,7200	50,000	14,7700	50,000
Certificate	NL0012529580	DJIND22943TRLOPENH	EUR	14,6600	14,6600	14,6600			14,6600		14,6300	50,000	14,6800	50,000
Certificate	NL0012537013	DJIND22958TRLOPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5100	50,000	14,5600	50,000
Certificate	NL0012537005	DJIND22968TRLOPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4200	50,000	14,4700	50,000
Certificate	NL0012529549	DJIND22983TRLOPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3000	50,000	14,3500	50,000
Certificate	NL001250													

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4VR53	DJIND23000TL 0318Z	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	150.000	1,4500	150.000
Certificate	DE000CV51Y65	DJIND23000TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	100.000	1,4400	100.000
Certificate	DE000CV52038	DJIND23000TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7200	100.000
Certificate	NL0012529523	DJIND23003TRLOPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1300	50.000	14,1800	50.000
Certificate	NL0012537823	DJIND23011TRLOPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0600	50.000	14,1100	50.000
Certificate	NL0012537815	DJIND23021TRLOPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9700	50.000	14,0200	50.000
Certificate	NL0012537807	DJIND23031TRLOPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,8900	50.000	13,9400	50.000
Certificate	NL0012537799	DJIND23041TRLOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8000	50.000	13,8500	50.000
Certificate	NL0012537781	DJIND23051TRLOPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7200	50.000	13,7700	50.000
Certificate	NL0012538235	DJIND23069TRLOPENH	EUR	13,6000	13,6000	13,6000			13,6000		13,5700	50.000	13,6200	50.000
Certificate	NL0012509103	DJIND23080TL OPENB	EUR	19,1050	19,1050	19,1050			19,1050		19,0900	20.000	19,1200	20.000
Certificate	NL0012538839	DJIND23085TRLOPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4300	50.000	13,4800	50.000
Certificate	NL0012538821	DJIND23095TRLOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3500	50.000	13,4000	50.000
Certificate	NL0012512750	DJIND23101BL OPENB	EUR	13,7750	13,7750	13,7750			13,7750		13,7600	20.000	13,7900	20.000
Certificate	NL0012538813	DJIND23105TRLOPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	50.000	13,3100	50.000
Certificate	NL0012538805	DJIND23115TRLOPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,1800	50.000	13,2300	50.000
Certificate	NL0012542310	DJIND23127TRLOPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,0800	50.000	13,1300	50.000
Certificate	NL0012546600	DJIND23135TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0100	50.000	13,0600	50.000
Certificate	NL0012543599	DJIND23150TRLOPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,8900	50.000	12,9400	50.000
Certificate	DE000CV4YVE0	DJIND23152TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	150.000	1,3400	150.000
Certificate	NL0012543581	DJIND23160TRLOPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,8000	50.000	12,8500	50.000
Certificate	NL0012543573	DJIND23170TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7200	50.000	12,7700	50.000
Certificate	NL0012543565	DJIND23180TRLOPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6300	50.000	12,6800	50.000
Certificate	NL0012543557	DJIND23190TRLOPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5500	50.000	12,6000	50.000
Certificate	NL0012543540	DJIND23200TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4600	50.000	12,5100	50.000
Certificate	DE000VLSRW76	DJIND23210TL OPENV	EUR	16,0750	16,0750	16,0750			16,0750		16,0600	50.000	16,0900	50.000
Certificate	NL0012543532	DJIND23210TRLOPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,3900	50.000	12,4400	50.000
Certificate	NL0012543524	DJIND23220TRLOPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3000	50.000	12,3500	50.000
Certificate	NL0012543516	DJIND23230TRLOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2200	50.000	12,2700	50.000
Certificate	DE000VLSRWV2	DJIND23233TL OPENV	EUR	12,1050	12,1050	12,1050			12,1050		12,0900	50.000	12,1200	50.000
Certificate	NL0012543508	DJIND23240TRLOPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	50.000	12,1800	50.000
Certificate	NL0012543490	DJIND23250TRLOPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0400	50.000	12,0900	50.000
Certificate	NL0012543482	DJIND23260TRLOPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9600	50.000	12,0100	50.000
Certificate	NL0012543474	DJIND23270TRLOPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8700	50.000	11,9200	50.000
Certificate	NL0012512859	DJIND23280TL OPENB	EUR	17,2250	17,2250	17,2250			17,2250		17,2100	20.000	17,2400	20.000
Certificate	NL0012543466	DJIND23280TRLOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,7900	50.000	11,8400	50.000
Certificate	NL0012543458	DJIND23290TRLOPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7000	50.000	11,7500	50.000
Certificate	NL0012691703	DJIND23293BL OPENB	EUR	12,1450	12,1450	12,1450			12,1450		12,1300	20.000	12,1600	20.000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	190,4500	190,4500	190,2500			190,2500		189,8000	1.000	190,7000	1.000
Certificate	NL0012543441	DJIND23300TRLOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6200	50.000	11,6700	50.000
Certificate	NL0012543433	DJIND23310TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5300	50.000	11,5800	50.000
Certificate	NL0012543425	DJIND23320TRLOPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4500	50.000	11,5000	50.000
Certificate	NL0012543417	DJIND23330TRLOPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3600	50.000	11,4100	50.000
Certificate	NL0012543409	DJIND23340TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,2800	50.000	11,3300	50.000
Certificate	NL0012543391	DJIND23350TRLOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,1900	50.000	11,2400	50.000
Certificate	NL0012543383	DJIND23360TRLOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1100	50.000	11,1600	50.000
Certificate	NL0012543375	DJIND23370TRLOPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0200	50.000	11,0700	50.000
Certificate	NL0012544340	DJIND23378TRLOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9500	50.000	11,0000	50.000
Certificate	NL0012544332	DJIND23388TRLOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8700	50.000	10,9200	50.000
Certificate	NL0012544324	DJIND23398TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,7900	50.000	10,8400	50.000
Certificate	NL0012544316	DJIND23408TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7100	50.000	10,7600	50.000
Certificate	DE000CV4YW49	DJIND23412TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	150.000	1,1200	150.000
Certificate	NL0012544308	DJIND23419TRLOPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6200	50.000	10,6700	50.000
Certificate	NL0012544290	DJIND23429TRLOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5400	50.000	10,5900	50.000
Certificate	NL0012544282	DJIND23439TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4500	50.000	10,5000	50.000
Certificate	NL0012544274	DJIND23449TRLOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3700	50.000	10,4200	50.000
Certificate	NL0012544266	DJIND23459TRLOPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,2800	50.000	10,3300	50.000
Certificate	NL0012544258	DJIND23469TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2000	50.000	10,2500	50.000
Certificate	NL0012544241	DJIND23479TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1100	50.000	10,1600	50.000
Certificate	NL0012691943	DJIND23480TL OPENB	EUR	15,6350	15,6350	15,6350			15,6350		15,6200	20.000	15,6500	20.000
Certificate	NL0012545354	DJIND23480TRLOPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1200	50.000	10,1700	50.000
Certificate	NL0012545347	DJIND23490TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0300	50.000	10,0800	50.000
Certificate	NL0012691711	DJIND23493BL OPENB	EUR	9,5300	10,5000	9,5300	44304,0100	15	10,4450	4427	10,4300	20.000	10,4600	20.000
Certificate	DE000CV4YXC0	DJIND23500TL 0318Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	150.000	1,0300	150.000
Certificate	DE000CV52AU0	DJIND23500TL OPENC	EUR	1,0200	1,0200	1,0100	35,7000	1	1,0100	35	1,0000	100.000	1,0100	100.000
Certificate	DE000CV52CJ9	DJIND23500TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3000	100.000
Certificate	NL0012545339	DJIND23500TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9500	50.000	10,0000	50.000
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012545321	DJIND23510TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8700	50.000	9,9200	50.000
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012545313	DJIND23520TRLOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,7800	50.000	9,8300	50.000
Certificate	NL0012520027	DJIND23526TRSOPEH	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	NL0012545305	DJIND23530TRLOPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7000	50.000	9,7500	50.000
Certificate	NL0012545297	DJIND23540TRLOPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6100	50.000	9,6600	50.000
Certificate	NL0012545289	DJIND23550TRLOPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5500	50.000	9,6000	50.000
Certificate	NL0012545271	DJIND23560TRLOPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4600	50.000	9,5100	50.000
Certificate	NL0012545263	DJIND23571TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,3800	50.000	9,4300	50.000
Certificate	NL0012545255	DJIND23581TRLOPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,2900	50.000	9,3400	50.000
Certificate	NL0012545248	DJIND23591TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2300	50.000	9,2800	50.000
Certificate	NL0012545230	DJIND23601TRLOPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1400	50.000	9,1900	50.000
Certificate	NL0012545222	DJIND23611TRLOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0600	50.000	9,1100	50.000
Certificate	NL0012545214	DJIND23621TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9700	50.000	9,0200	50.000
Certificate	NL0012545206	DJIND23631TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9100	50.000	8,9600	50.000
Certificate	NL0012545198	DJIND23641TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8200	50.000	8,8700	50.000
Certificate	NL0012545180	DJIND23651TRLOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7400	50.000	8,7900	50.000
Certificate	DE000CV4YX06	DJIND23658TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	150.000	0,9100	150.000
Certificate	NL0012545172	DJIND23661TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6500	50.000	8,7000	50.000
Certificate	DE000CV4YX63	DJIND23666TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6000	15.000	10,6300	15.000
Certificate	NL0012545164	DJIND23671TRLOPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,5900	50.000	8,6400	50.000
Certificate	NL0012691950	DJIND23680TL OPENB	EUR	13,9850	13,9850	13,9850			13,9850		13,9700	20.000	14,0000	20.000
Certificate	NL0012545156	DJIND23681TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5000	50.000	8,5500	50.000
Certificate	NL0012545149	DJIND23691TRLOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4200	50.000	8,4700	50.000
Certificate	NL0012545131	DJIND23701TRLOPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3300	50.000	8,3800	50.000
Certificate	DE000VLSRWU4	DJIND23710TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050		11,8900	50.000	11,9200	50.000
Certificate	NL0012545123	DJIND23711TRLOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2700	50.000	8,3200	50.000
Certificate	NL0012545115	DJIND23721TRLOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	50.000	8,2300	50.000
Certificate	NL0012545107	DJIND23731TRLOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1000	50.000	8,1500	50.000
Certificate	NL0012545099	DJIND23741TRLOPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0100	50.000	8,0600	50.000
Certificate	NL0012545081	DJIND23751TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9300	50.000	7,9800	50.000
Certificate	NL0012545073	DJIND23761TRLOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8400	50.000	7,8900	50.000
Certificate	NL0012545065	DJIND23771TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7600	50.000	7,8100	50.000
Certificate	NL0012545057	DJIND23781TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6700	50.000	7,7200	50.000
Certificate	NL0012545040	DJIND23791TRLOPENH	EUR	6,6900	7,6200	6,6900	153915,0000	3	7,6200	20300	7,5900	50.000	7,6400	50.000
Certificate	NL0012546592	DJIND23805TRLOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4700	50.000	7,5200	50.000
Certificate	NL0012547988	DJIND23814TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,3900	50.000	7,4400	50.000
Certificate	NL0012547970	DJIND23824TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3100	50.000	7,3600	50.000
Certificate	NL0012547962	DJIND23834TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2200	50.000	7,2700	50.000
Certificate	NL0012547954	DJIND23844TRLOPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1400	50.000	7,1900	50.000
Certificate	NL0012548333	DJIND23861TRLOPENH	EUR	7,0200	7,0200	7,0200			7,0200		6,9900	50.000	7,0400	50.000
Certificate	NL0012548325	DJIND23871TRLOPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9100	50.000	6,9600	50.000
Certificate	NL0012694137	DJIND23880TL OPENB	EUR	12,3750	12,3750	12,3750			12,3750		12,3600	20.000	12,3900	20.000
Certificate	NL0012548317	DJIND23881TRLOPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8200	50.000	6,8700	50.000
Certificate	NL0012548309	DJIND23891TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7400	50.000	6,7900	50.000
Certificate	DE000CV4YX14	DJIND23898TL OPENZ	EUR											
Certificate	DE000CV4Z2J0	DJIND23905TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	150.000	0,7000	150.000
Certificate	NL0012502322	DJIND24253BS OPENB	EUR										4,2000	500
Certificate	NL0012538219	DJIND24512TRSOPEH	EUR											
Certificate	NL0012537740	DJIND24520TRSOPEH	EUR											
Certificate	NL0012537732	DJIND24530TRSOPEH	EUR											
Certificate	NL0012537724	DJIND24540TRSOPEH	EUR											
Certificate	NL0012536924	DJIND24545TRSOPEH	EUR											
Certificate	DE000CE6DZW3	DJIND24555TTS OPENZ	EUR	0,1300	0,1300	0,0600	5975,0000	3	0,0600	55000				
Certificate	NL0012538201	DJIND24561TRSOPEH	EUR								0,3800	2.000	0,6800	2.000
Certificate	NL0012538789	DJIND24584TRSOPEH	EUR	0,6000	0,6000	0,6000	60,0000	1	0,6000	100	0,4100	10.000	0,5600	10.000
Certificate	NL0012543367	DJIND24586TRSOPEH	EUR											
Certificate	NL0012538771	DJIND24594TRSOPEH	EUR											
Certificate	NL0012536916	DJIND24595TRSOPEH	EUR											
Certificate	NL0012542302	DJIND24611TRSOPEH	EUR	0,9900	0,9900	0,9900	99,0000	1	0,9900	100	0,4000	5.000	0,5500	5.000
Certificate	NL0012538763	DJIND24624TRSOPEH	EUR								0,3900	3.000	0,6900	3.000
Certificate	NL0012503122	DJIND24625BS OPENB	EUR	0,7000	0,7300	0,5900	11257,4600	8	0,5900	18706			0,7200	500
Certificate	NL0012542294	DJIND24641TRSOPEH	EUR	0,6300	0,6300	0,6300	63,0000	1	0,6300	100				
Certificate	NL0012542286	DJIND24651TRSOPEH	EUR											
Certificate	NL0012542278	DJIND24661TRSOPEH	EUR	1,3500	1,3500	0,6100	392,0000	2	0,6100	400				
Certificate	NL0012542260	DJIND24671TRSOPEH	EUR	0,9800	0,9800	0,6900	19,6000	1	0,6900	20	0,6600	30.000	0,7100	30.000
Certificate	NL0012194989	DJIND24679TRSOPEH	EUR	0,7400	0,7600	0,7400	55,5000	1	0,7600	75	0,7300	30.000	0,7800	30.000
Certificate	NL0011419551	DJIND24690TS OPENB	EUR	5,6700	5,6800	4,6600	26567,0000	9	4,7300	5100	4,7000	20.000	4,7500	20.000
Certificate	NL0012542252	DJIND24701TRSOPEH	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	30.000	0,9700	30.000
Certificate	NL0012546261	DJIND24714TRSOPEH	EUR	1,5700	1,5700	1,0300	285,6500	3	1,0600	225	1,0300	50.000	1,0800	50.000
Certificate	NL0012543359	DJIND24726TRSOPEH	EUR	1,3700	1,3700	1,1700	1082,8000	2	1,1700	840	1,1400	50.000	1,1900	50.000
Certificate	NL0012543342	DJIND24736TRSOPEH	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	50.000	1,2700	50.000
Certificate	NL0012536908	DJIND24744TRSOPEH	EUR	1,9900	1,9900	1,2400	223,5000	2	1,3000	150	1,2700	50.000	1,3200	50.000
Certificate	NL0012543334	DJIND24746TRSOPEH	EUR	1,3200	1,3200	1,3200			1,3200		1,2900	50.000	1,3400	50.000
Certificate	NL0012544233	DJIND24759TRSOPEH	EUR	1,6800	1,6800	1,4200	3,3500	2	1,4200	2	1,3900	50.000	1,4400	50.000
Certificate	NL0012693022	DJIND24760TS OPENB	EUR	7,4050	7,4050	7,4050			7,4050		7,3900	20.000	7,4200	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012543326	DJIND24776TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	50.000	1,5900	50.000
Certificate	NL0012543318	DJIND24786TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	50.000	1,6500	50.000
Certificate	NL0012543300	DJIND24796TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	50.000	1,7400	50.000
Certificate	NL0012543292	DJIND24806TRSOPENH	EUR	2,6300	2,6400	1,6600	4938,0000	6	1,8000	2400	1,7700	50.000	1,8200	50.000
Certificate	DE000CE6BWJ1	DJIND24806TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	150.000	0,2200	149.900
Certificate	NL0012543284	DJIND24816TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	50.000	1,9100	50.000
Certificate	NL0012543276	DJIND24826TRSOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	50.000	1,9700	50.000
Certificate	NL0012310478	DJIND24830TRSOPENH	EUR	2,2400	2,2400	1,7900	10,1500	4	1,9800	5	1,9500	50.000	2,0000	50.000
Certificate	NL0012545032	DJIND24842TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0600	50.000	2,1100	50.000
Certificate	NL0012543268	DJIND24856TRSOPENH	EUR	2,6300	2,6300	2,2000	526,0000	1	2,2000	200	2,1700	50.000	2,2200	50.000
Certificate	NL0012543250	DJIND24866TRSOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	50.000	2,2900	50.000
Certificate	NL0012543243	DJIND24876TRSOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3200	50.000	2,3700	50.000
Certificate	NL0012543235	DJIND24886TRSOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	50.000	2,4600	50.000
Certificate	NL0012543227	DJIND24896TRSOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,4900	50.000	2,5400	50.000
Certificate	NL0012537716	DJIND24900TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5000	50.000	2,5500	50.000
Certificate	NL0012545024	DJIND24912TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	50.000	2,6600	50.000
Certificate	NL0012543219	DJIND24926TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	50.000	2,7700	50.000
Certificate	NL0012543201	DJIND24936TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8100	50.000	2,8600	50.000
Certificate	NL0012543193	DJIND24946TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8800	50.000	2,9300	50.000
Certificate	NL0012537708	DJIND24949TRSOPENH	EUR	3,8500	3,8500	2,9400	177,1000	1	2,9400	46	2,9100	50.000	2,9600	50.000
Certificate	NL0012501811	DJIND24960TS OPENB	EUR	9,7000	9,7000	8,5400	3398,0000	3	8,6050	390	8,5900	20.000	8,6200	20.000
Certificate	NL0012544225	DJIND24969TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	50.000	3,1200	50.000
Certificate	NL0012544217	DJIND24979TRSOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1600	50.000	3,2100	50.000
Certificate	NL0012544209	DJIND24989TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	50.000	3,2700	50.000
Certificate	NL0012537690	DJIND24999TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3100	50.000	3,3600	50.000
Certificate	DE000CY52723	DJIND25000TS 0318Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	100.000	0,3400	100.000
Certificate	DE000CE6FP86	DJIND25000TS 0318Z	EUR	0,4300	0,4300	0,3350	214,5700	1	0,3350	499	0,3300	150.000	0,3400	149.999
Certificate	DE000CE6ECV2	DJIND25000TS 1217Z	EUR											
Certificate	DE000CY51ND1	DJIND25000TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	100.000	0,5300	100.000
Certificate	DE000CY51LE3	DJIND25000TS OPENC	EUR	0,2800	0,2800	0,2300	280,0000	1	0,2300	1000	0,2200	100.000	0,2300	100.000
Certificate	NL0012544191	DJIND25018TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	50.000	3,5300	50.000
Certificate	NL0012691737	DJIND25028BS OPENB	EUR	4,3800	4,3800	3,8600	1629,0000	4	3,9750	400	3,9600	20.000	3,9900	20.000
Certificate	NL0012544183	DJIND25028TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	50.000	3,6100	50.000
Certificate	NL0012544175	DJIND25038TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	50.000	3,6800	50.000
Certificate	NL0012313548	DJIND25055TRSOPENH	EUR	3,9500	3,9500	3,6500	1740,5000	3	3,7900	450	3,7700	50.000	3,8000	100
Certificate	DE000CE6DLH4	DJIND25061TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	150.000	0,4300	149.499
Certificate	NL0012546584	DJIND25065TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	50.000	3,9000	50.000
Certificate	NL0012544167	DJIND25078TRSOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9700	50.000	4,0200	50.000
Certificate	DE000CE6CIE7	DJIND25084TS OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,5900	15.000	6,6200	15.000
Certificate	NL0012544159	DJIND25088TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0500	50.000	4,1000	50.000
Certificate	NL0012544142	DJIND25098TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	50.000	4,1800	50.000
Certificate	NL0012541452	DJIND25114TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2600	50.000	4,3100	50.000
Certificate	DE000VL37JFO	DJIND25130TS OPENV	EUR	7,6350	7,6350	7,6350			7,6350		7,6200	50.000	7,6500	50.000
Certificate	NL0012545016	DJIND25132TRSOPENH	EUR	4,6900	4,6900	4,4400	4,6900	1	4,4400	1	4,4100	50.000	4,4600	50.000
Certificate	NL0012545008	DJIND25142TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5000	50.000	4,5500	50.000
Certificate	NL0012544993	DJIND25152TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5800	50.000	4,6300	50.000
Certificate	NL0012692107	DJIND25160TS OPENB	EUR	10,8750	10,8750	10,8750			10,8750		10,8600	20.000	10,8900	20.000
Certificate	NL0012544985	DJIND25162TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6700	50.000	4,7200	50.000
Certificate	NL0012194930	DJIND25171TRSOPENH	EUR	4,9900	4,9900	4,7700	4276,4300	1	4,7700	857	4,7400	50.000	4,7900	50.000
Certificate	NL0012544977	DJIND25192TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	50.000	4,9700	50.000
Certificate	NL0012546824	DJIND25194TRSOPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9400	50.000	4,9900	50.000
Certificate	NL0012544969	DJIND25202TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	50.000	5,0600	50.000
Certificate	NL0012544951	DJIND25212TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	50.000	5,1400	50.000
Certificate	NL0012544944	DJIND25222TRSOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1800	50.000	5,2300	50.000
Certificate	NL0012691745	DJIND25228BS OPENB	EUR	6,8200	6,8200	5,6600	4094,0000	3	5,6750	700	5,6600	20.000	5,6900	20.000
Certificate	NL0012544936	DJIND25232TRSOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2600	50.000	5,3100	50.000
Certificate	NL0012544928	DJIND25242TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3500	50.000	5,4000	50.000
Certificate	NL0012544910	DJIND25252TRSOPENH	EUR	5,5400	5,5400	5,4600	1324,8000	2	5,4600	240	5,4300	50.000	5,4800	50.000
Certificate	NL0012194922	DJIND25269TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,5800	50.000	5,6300	50.000
Certificate	NL0011419544	DJIND25270TS OPENH	EUR	10,8300	10,8300	9,7300	46346,0000	10	9,8000	4500	9,7700	20.000	9,8200	20.000
Certificate	NL0012544902	DJIND25282TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,6900	50.000	5,7400	50.000
Certificate	NL0012544894	DJIND25292TRSOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7700	50.000	5,8200	50.000
Certificate	NL0012544886	DJIND25302TRSOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	50.000	5,9100	50.000
Certificate	NL0012544878	DJIND25312TRSOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9400	50.000	5,9900	50.000
Certificate	DE000CE6DNG2	DJIND25314TS OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	150.000	0,6500	148.499
Certificate	NL0012544860	DJIND25322TRSOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0300	50.000	6,0800	50.000
Certificate	NL0012544852	DJIND25332TRSOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1100	50.000	6,1600	50.000
Certificate	NL0012544845	DJIND25342TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2000	50.000	6,2500	50.000
Certificate	NL0012544837	DJIND25352TRSOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,2800	50.000	6,3300	50.000
Certificate	NL0012194914	DJIND25368TRSOPENH	EUR	7,1500	7,1500	6,4000	5150,0000	3	6,4400	750	6,4100	50.000	6,4600	50.000
Certificate	NL0012544829	DJIND25382TRSOPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5300	50.000	6,5800	50.000
Certificate	NL0012544811	DJIND25392TRSOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6100	50.000	6,6600	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	NL0012544803	DJIND25402TRSOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7000	50.000	6,7500	50.000
Certificate	NL0012544795	DJIND25412TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7800	50.000	6,8300	50.000
Certificate	NL0012544787	DJIND25422TRSOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8700	50.000	6,9200	50.000
Certificate	NL0012691752	DJIND25428BS OPENB	EUR	7,2500	7,3750	7,1800	1737,2000	2		240	7,3600	20.000	7,3900	20.000
Certificate	NL0012544779	DJIND25432TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	50.000	7,0000	50.000
Certificate	NL0012501829	DJIND25440TS OPENB	EUR	12,8450	12,8450	12,8450			12,8450		12,8300	20.000	12,8600	20.000
Certificate	NL0012537682	DJIND25449TRSOPENH	EUR	8,1000	8,1100	7,0600	552,5900	10	7,1200	71	7,0900	50.000	7,1400	50.000
Certificate	NL0012546576	DJIND25465TRSOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2300	50.000	7,2800	50.000
Certificate	NL0012547947	DJIND25480TRSOPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	50.000	7,4100	50.000
Certificate	DE000VLSRWP4	DJIND25485TS OPENV	EUR	7,3550	7,3550	7,3550			7,3550		7,3400	50.000	7,3700	50.000
Certificate	NL0012547939	DJIND25490TRSOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4400	50.000	7,4900	50.000
Certificate	NL0012537674	DJIND25498TRSOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5100	50.000	7,5600	50.000
Certificate	DE000CE6FQ77	DJIND25500TS 0318Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	150.000	0,7400	149.900
Certificate	DE000CE6EEN5	DJIND25500TS 1217Z	EUR	0,7400	0,7400	0,7400			0,7400		0,7400	150.000		
Certificate	DE000CY51WM3	DJIND25500TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	100.000	0,9900	100.000
Certificate	DE000CY51W34	DJIND25500TS OPENC	EUR	0,7600	0,7600	0,7100	1520,0000	1	0,7100	2000	0,7000	100.000	0,7100	100.000
Certificate	NL0012548291	DJIND25511TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6200	50.000	7,6700	50.000
Certificate	NL0012547921	DJIND25520TRSOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7000	50.000	7,7500	50.000
Certificate	NL0012547913	DJIND25530TRSOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,7800	50.000	7,8300	50.000
Certificate	DE000VLSRW00	DJIND25530TS OPENV	EUR	11,9450	11,9450	11,9450			11,9450		11,9300	50.000	11,9600	50.000
Certificate	NL0012547905	DJIND25540TRSOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8700	50.000	7,9200	50.000
Certificate	NL0012537666	DJIND25548TRSOPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9400	50.000	7,9900	50.000
Certificate	NL0012548283	DJIND25561TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0500	50.000	8,1000	50.000
Certificate	DE000CE6DZ94	DJIND25566TS OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	150.000	0,8600	150.000
Certificate	NL0012548275	DJIND25571TRSOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1300	50.000	8,1800	50.000
Certificate	NL0012548267	DJIND25581TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2200	50.000	8,2700	50.000
Certificate	NL0012537658	DJIND25588TRSOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3600	50.000	8,4100	50.000
Certificate	NL0012691760	DJIND25628BS OPENB	EUR	9,0750	9,0750	9,0750			9,0750		9,0600	20.000	9,0900	20.000
Certificate	NL0012537641	DJIND25648TRSOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,7900	50.000	8,8400	50.000
Certificate	NL0012537633	DJIND25698TRSOPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2100	50.000	9,2600	50.000
Certificate	NL0012537625	DJIND25748TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6300	50.000	9,6800	50.000
Certificate	NL0012537617	DJIND25798TRSOPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0600	50.000	10,1100	50.000
Certificate	DE000CE6E456	DJIND25806TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	150.000	1,0600	149.957
Certificate	NL0012692800	DJIND25829BS OPENB	EUR	11,3500	11,3500	10,7100	2095,0200	2	10,7850	194	10,7700	20.000	10,8000	20.000
Certificate	NL0012373336	DJIND25847TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4800	50.000	10,5300	50.000
Certificate	NL0012546253	DJIND25923TRSOPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1200	50.000	11,1700	50.000
Certificate	NL0012546246	DJIND25973TRSOPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5500	50.000	11,6000	50.000
Certificate	DE000VLSRWQ2	DJIND25985TS OPENV	EUR	11,4850	11,4850	11,4850			11,4850		11,4700	50.000	11,5000	50.000
Certificate	DE000CY52731	DJIND26000TS 0318C	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	100.000	1,1800	100.000
Certificate	DE000CE6FLD8	DJIND26000TS 0318Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	150.000	1,1700	150.000
Certificate	DE000CE6E8E7	DJIND26000TS 1217Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1700	150.000		
Certificate	DE000CY52AV8	DJIND26000TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	100.000	1,1800	100.000
Certificate	DE000CY50K70	DJIND26000TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9700	100.000
Certificate	DE000CY50MH6	DJIND26000TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	100.000	1,2900	100.000
Certificate	NL0012546238	DJIND26023TRSOPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9700	50.000	12,0200	50.000
Certificate	DE000VLSRWS8	DJIND26030TS OPENV	EUR	16,2750	16,2750	16,2750			16,2750		16,2600	50.000	16,2900	50.000
Certificate	DE000CE6E5T1	DJIND26062TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	150.000	1,2800	149.999
Certificate	NL0012546220	DJIND26073TRSOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4000	50.000	12,4500	50.000
Certificate	DE000CE6DYH7	DJIND26074TS OPENZ	EUR	15,1200	15,1200	15,1200			15,1200		15,1000	15.000	15,1300	15.000
Certificate	NL0012546212	DJIND26123TRSOPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8200	50.000	12,8700	50.000
Certificate	NL0012546204	DJIND26173TRSOPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2500	50.000	13,3000	50.000
Certificate	NL0012546196	DJIND26223TRSOPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6700	50.000	13,7200	50.000
Certificate	NL0012546188	DJIND26273TRSOPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1000	50.000	14,1500	50.000
Certificate	DE000CE6ETf9	DJIND26309TS OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	150.000	1,4900	150.000
Certificate	NL0012194815	DJIND26352TRSOPENH	EUR	14,8000	14,8000	14,8000			14,8000		14,7700	50.000	14,8200	50.000
Certificate	NL0012501837	DJIND26410TS OPENB	EUR	21,3350	21,3350	21,3350			21,3350		21,3200	20.000	21,3500	20.000
Certificate	NL0012546170	DJIND26423TRSOPENH	EUR	15,4000	15,4000	15,4000			15,4000		15,3700	50.000	15,4200	50.000
Certificate	NL0011420369	DJIND26440TS OPENH	EUR	20,5300	20,5300	19,9800	2053,0000	1	19,9800	100	19,9500	20.000	20,0000	20.000
Certificate	DE000CE6FQ85	DJIND26500TS 0318Z	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	150.000	1,6000	150.000
Certificate	DE000CE6F770	DJIND26500TS 1217Z	EUR	1,5900	1,5900	1,5900			1,5900		1,5900	150.000		
Certificate	DE000CY52CK7	DJIND26500TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100.000	1,9600	100.000
Certificate	NL0012519532	DJIND26502TRSOPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0300	50.000	16,0800	50.000
Certificate	DE000CE6EUF7	DJIND26562TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	150.000	1,7100	150.000
Certificate	NL0012523211	DJIND26623TRSOPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0600	50.000	17,1100	50.000
Certificate	NL0012546162	DJIND26673TRSOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,4900	50.000	17,5400	50.000
Certificate	NL0012546154	DJIND26723TRSOPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9100	50.000	17,9600	50.000
Certificate	NL0012546147	DJIND26773TRSOPENH	EUR	18,3600	18,3600	18,3600			18,3600		18,3300	50.000	18,3800	50.000
Certificate	DE000CE6F074	DJIND26806TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	150.000	1,9100	150.000
Certificate	NL0012524037	DJIND26826TRSOPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,7900	50.000	18,8400	50.000
Certificate	NL0012194765	DJIND26844TRSOPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9400	50.000	18,9900	50.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012524763	DJIND26939TRSOPENH	EUR	19,7700	19,7700	19,7700			19,7700		19,7400	50.000	19,7900	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012194757	DJIND26943TRSOPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,7800	50,000	19,8300	50,000
Certificate	DE000CY52749	DJIND27000TS 0318C	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100,000	2,0300	100,000
Certificate	DE000CE6FP94	DJIND27000TS 0318Z	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	150,000	2,0300	150,000
Certificate	DE000CE6F0L8	DJIND27000TS 1217Z	EUR	2,0200	2,0200	2,0200			2,0200		2,0200	150,000		
Certificate	DE000CY51NE9	DJIND27000TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100,000	2,2600	100,000
Certificate	DE000CY51B70	DJIND27000TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	100,000	1,9200	100,000
Certificate	NL0012546139	DJIND27023TRSOPENH	EUR	20,4900	20,4900	20,4900			20,4900		20,4600	50,000	20,5100	50,000
Certificate	DE000CE6F1L6	DJIND27061TS OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	150,000	2,1300	150,000
Certificate	DE000CE6ET18	DJIND27064TS OPENZ	EUR	23,6500	23,6500	23,6500			23,6500		23,6300	15,000	23,6600	15,000
Certificate	NL0012546121	DJIND27073TRSOPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,8800	50,000	20,9300	50,000
Certificate	NL0012546113	DJIND27123TRSOPENH	EUR	21,3400	21,3400	21,3400			21,3400		21,3100	50,000	21,3600	50,000
Certificate	NL0012546105	DJIND27173TRSOPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,7300	50,000	21,7800	50,000
Certificate	NL0012546097	DJIND27223TRSOPENH	EUR	22,1900	22,1900	22,1900			22,1900		22,1600	50,000	22,2100	50,000
Certificate	NL0012546089	DJIND27273TRSOPENH	EUR	22,6100	22,6100	22,6100			22,6100		22,5800	50,000	22,6300	50,000
Certificate	DE000CE6F462	DJIND27312TS OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	150,000	2,3400	150,000
Certificate	NL0012546071	DJIND27323TRSOPENH	EUR	23,0400	23,0400	23,0400			23,0400		23,0100	50,000	23,0600	50,000
Certificate	NL0012546063	DJIND27373TRSOPENH	EUR	23,4600	23,4600	23,4600			23,4600		23,4300	50,000	23,4800	50,000
Certificate	NL0012546055	DJIND27423TRSOPENH	EUR	23,8900	23,8900	23,8900			23,8900		23,8600	50,000	23,9100	50,000
Certificate	NL0012546048	DJIND27473TRSOPENH	EUR	24,3100	24,3100	24,3100			24,3100		24,2800	50,000	24,3300	50,000
Certificate	DE000CE6FN13	DJIND27500TS 0318Z	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	150,000	2,4500	150,000
Certificate	DE000CE6F579	DJIND27500TS 1217Z	EUR	2,4400	2,4400	2,4400			2,4400		2,4400	150,000		
Certificate	NL0012546030	DJIND27523TRSOPENH	EUR	24,7400	24,7400	24,7400			24,7400		24,7100	50,000	24,7600	50,000
Certificate	DE000CE6F5J1	DJIND27568TS OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	150,000	2,5600	150,000
Certificate	NL0012546022	DJIND27573TRSOPENH	EUR	25,1600	25,1600	25,1600			25,1600		25,1300	50,000	25,1800	50,000
Certificate	NL0012546014	DJIND27623TRSOPENH	EUR	25,5900	25,5900	25,5900			25,5900		25,5600	50,000	25,6100	50,000
Certificate	NL0012546006	DJIND27673TRSOPENH	EUR	26,0100	26,0100	26,0100			26,0100		25,9800	50,000	26,0300	50,000
Certificate	NL0012545990	DJIND27723TRSOPENH	EUR	26,4400	26,4400	26,4400			26,4400		26,4100	50,000	26,4600	50,000
Certificate	NL0012545982	DJIND27772TRSOPENH	EUR	26,8600	26,8600	26,8600			26,8600		26,8300	50,000	26,8800	50,000
Certificate	DE000CE6F5S2	DJIND27820TS OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	150,000	2,7700	150,000
Certificate	NL0012545974	DJIND27822TRSOPENH	EUR	27,2800	27,2800	27,2800			27,2800		27,2500	50,000	27,3000	50,000
Certificate	NL0012545966	DJIND27872TRSOPENH	EUR	27,7100	27,7100	27,7100			27,7100		27,6800	50,000	27,7300	50,000
Certificate	NL0012545958	DJIND27922TRSOPENH	EUR	28,1300	28,1300	28,1300			28,1300		28,1000	50,000	28,1500	50,000
Certificate	NL0012545941	DJIND27972TRSOPENH	EUR	28,5600	28,5600	28,5600			28,5600		28,5300	50,000	28,5800	50,000
Certificate	DE000CE6FLE6	DJIND28000TS 0318Z	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	150,000	2,8800	150,000
Certificate	DE000CE6F6J9	DJIND28000TS 1217Z	EUR	2,8700	2,8700	2,8700			2,8700		2,8700	150,000		
Certificate	DE000CY51Y73	DJIND28000TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100,000	2,7800	100,000
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100,000	3,1300	100,000
Certificate	NL0012545933	DJIND28022TRSOPENH	EUR	28,9800	28,9800	28,9800			28,9800		28,9500	50,000	29,0000	50,000
Certificate	DE000CE6F397	DJIND28054TS OPENZ	EUR	32,1500	32,1500	32,1500			32,1500		32,1300	15,000	32,1600	15,000
Certificate	DE000CE6FEZ6	DJIND28064TS OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	150,000	2,9800	150,000
Certificate	NL0012545925	DJIND28072TRSOPENH	EUR	29,4100	29,4100	29,4100			29,4100		29,3800	50,000	29,4300	50,000
Certificate	NL0012181374	DJIND28124TRSOPENH	EUR	29,8400	29,8400	29,8400			29,8400		29,8100	50,000	29,8600	50,000
Certificate	NL0012545917	DJIND28222TRSOPENH	EUR	30,7400	30,7400	30,7400			30,7400		30,7100	50,000	30,7600	50,000
Certificate	NL0012545909	DJIND28272TRSOPENH	EUR	31,1000	31,1000	31,1000			31,1000		31,0700	50,000	31,1200	50,000
Certificate	DE000CV4YQX0	DJIND28316TS OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,1900	150,000	3,2000	150,000
Certificate	NL0012545891	DJIND28322TRSOPENH	EUR	31,5200	31,5200	31,5200			31,5200		31,4900	50,000	31,5400	50,000
Certificate	NL0012181341	DJIND28419TRSOPENH	EUR	32,3500	32,3500	32,3500			32,3500		32,3200	50,000	32,3700	50,000
Certificate	NL0012545883	DJIND28472TRSOPENH	EUR	32,8000	32,8000	32,8000			32,8000		32,7700	50,000	32,8200	50,000
Certificate	DE000CV4YWA6	DJIND28500TS 0318Z	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	150,000	3,3000	150,000
Certificate	NL0012545875	DJIND28522TRSOPENH	EUR	33,2200	33,2200	33,2200			33,2200		33,1900	50,000	33,2400	50,000
Certificate	DE000CV4YW56	DJIND28583TS OPENZ	EUR	3,4100	3,4150	3,4100	341,0000	1	3,4150	100	3,4100	150,000	3,4200	149,900
Certificate	NL0012181325	DJIND28616TRSOPENH	EUR	34,0200	34,0200	34,0200			34,0200		33,9900	50,000	34,0400	50,000
Certificate	NL0012545867	DJIND28672TRSOPENH	EUR	34,5000	34,5000	34,5000			34,5000		34,4700	50,000	34,5200	50,000
Certificate	NL0012545859	DJIND28722TRSOPENH	EUR	34,9200	34,9200	34,9200			34,9200		34,8900	50,000	34,9400	50,000
Certificate	NL0012545842	DJIND28772TRSOPENH	EUR	35,3500	35,3500	35,3500			35,3500		35,3200	50,000	35,3700	50,000
Certificate	NL0012545834	DJIND28822TRSOPENH	EUR	35,7700	35,7700	35,7700			35,7700		35,7400	50,000	35,7900	50,000
Certificate	DE000CV4YX22	DJIND28830TS OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	150,000	3,6300	150,000
Certificate	NL0012545826	DJIND28872TRSOPENH	EUR	36,2000	36,2000	36,2000			36,2000		36,1700	50,000	36,2200	50,000
Certificate	NL0012545818	DJIND28922TRSOPENH	EUR	36,6200	36,6200	36,6200			36,6200		36,5900	50,000	36,6400	50,000
Certificate	NL0012545800	DJIND28972TRSOPENH	EUR	37,0500	37,0500	37,0500			37,0500		37,0200	50,000	37,0700	50,000
Certificate	DE000CV4YXD8	DJIND29000TS 0318Z	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	150,000	3,7200	150,000
Certificate	DE000CY52CL5	DJIND29000TS OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	100,000	4,1200	100,000
Certificate	NL0012545792	DJIND29022TRSOPENH	EUR	37,4700	37,4700	37,4700			37,4700		37,4400	50,000	37,4900	50,000
Certificate	DE000CV4YVH3	DJIND29054TS OPENZ	EUR	40,7450	40,7450	40,7450			40,7450		40,7300	15,000	40,7600	15,000
Certificate	NL0012546568	DJIND29073TRSOPENH	EUR	37,9800	37,9800	37,9800			37,9800		37,9500	50,000	38,0000	50,000
Certificate	DE000CV4YX30	DJIND29080TS OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	150,000	3,8500	150,000
Certificate	NL0012547897	DJIND29150TRSOPENH	EUR	38,5400	38,5400	38,5400			38,5400		38,5100	50,000	38,5600	50,000
Certificate	NL0012548259	DJIND29251TRSOPENH	EUR	39,5100	39,5100	39,5100			39,5100		39,4800	50,000	39,5300	50,000
Certificate	NL0012181242	DJIND29404TRSOPENH	EUR	40,7100	40,7100	40,7100			40,7100		40,6800	50,000	40,7300	50,000
Certificate	DE000CV4YX71	DJIND30061TS OPENZ	EUR	49,2300	49,2300	49,2300			49,2300		49,2100	15,000	49,2400	15,000
Certificate	NL0012196497	DJIND30311TRSOPENH	EUR	48,4100	48,4100	48,4100			48,4100		48,3800	50,000	48,4300	50,000
Certificate	NL0012197602	DJIND30414TRSOPENH	EUR	49,2900	49,2900	49,2900			49,2900		49,2600	50,000	49,3100	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	NL0012197578	DJIND30709TRSOPENH	EUR	51,8000	51,8000	51,8000			51,8000		51,7700	50.000	51,8200	50.000	
Certificate	NL0012307482	DJIND30996TRSOPENH	EUR	54,2400	54,2400	54,2400			54,2400		54,2100	50.000	54,2600	50.000	
Certificate	NL0012314173	DJIND31448TRSOPENH	EUR	58,0800	58,0800	58,0800			58,0800		58,0500	50.000	58,1000	50.000	
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR												
Certificate	DE0006075369	DJINS PI OPENN	EUR	29,4900	29,4900	29,4900			29,4900						
Certificate	DE000CN6JS72	DJINS176.4TL OPENZ	EUR	11,3200	11,3200	11,3200			11,3200		11,2800	3.750	11,3500	3.750	
Certificate	DE000CN6JSY0	DJINS199.3TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		8,9900	3.750	9,0600	3.750	
Certificate	DE000CE6C568	DJINS234.8TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4400	3.750	5,5100	3.750	
Certificate	DE000CD64FW4	DJINS329.1TS OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,0800	3.750	4,1500	3.750	
Certificate	DE000CE6FCZ0	DJINS380.9TS OPENZ	EUR	9,3000	9,3000	9,3000			9,3000		9,2600	3.750	9,3300	3.750	
Certificate	DE000CN6JSB8	DJMAT274.3TL OPENZ	EUR	18,6100	18,6100	18,6100			18,6100		18,5400	1.500	18,6800	1.500	
Certificate	DE000CN6JT22	DJMAT309.2TL OPENZ	EUR	15,1200	15,1200	15,1200			15,1200		15,0500	1.500	15,1900	1.500	
Certificate	DE000CE6BHM6	DJMAT363.9TL OPENZ	EUR	9,6900	9,6900	9,6900			9,6900		9,6200	1.500	9,7600	1.500	
Certificate	DE000CE6CQ47	DJMAT423.6TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7300	1.500	3,8700	1.500	
Certificate	DE000CD645X8	DJMAT496.7TS OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9000	1.500	4,0400	1.500	
Certificate	DE000CE6C881	DJMAT576.2TS OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,7800	1.500	11,9200	1.500	
Certificate	DE000CE6EHE7	DJMED 197.TL OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,2100	4.500	8,3100	4.500	
Certificate	DE000CE6CDC4	DJMED 229.TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0100	4.500	5,1100	4.500	
Certificate	DE000CE6CE58	DJMED 336.TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7400	4.500	5,8400	4.500	
Certificate	DE000CE6EJ44	DJMED292.1TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3600	4.500	1,4600	4.500	
Certificate	DE0006075328	DJOIL PI OPENN	EUR	33,3400	33,3400	33,3400			33,3400						
Certificate	NL0006470858	DJOIL 105TL OPENB	EUR	21,4500	21,4500	21,4500			21,4500		21,1500	1.000	21,7500	1.000	
Certificate	NL0006468845	DJOIL 139TL OPENB	EUR	18,2500	18,2500	18,2500			18,2500		17,9500	1.000	18,5500	1.000	
Certificate	NL0011536933	DJOIL 182TL OPENB	EUR	14,1300	14,1300	14,1300			14,1300		13,8300	1.000	14,4300	1.000	
Certificate	NL0011655881	DJOIL 225TL OPENB	EUR	10,0700	10,0700	10,0700			10,0700		9,7700	1.000	10,3700	1.000	
Certificate	NL0012034649	DJOIL 266TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		5,8800	1.000	6,4800	1.000	
Certificate	NL0012506372	DJOIL 306TL OPENB	EUR												
Certificate	NL0010608824	DJOIL 335TS OPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,5000	1.000	4,1000	1.000	
Certificate	DE000CN6KE00	DJRES226.7TL OPENZ	EUR	21,5500	21,5500	21,5500			21,5500		21,4800	2.250	21,6100	2.250	
Certificate	DE000CD627T4	DJRES267.7TL OPENZ	EUR	17,4600	17,4600	17,4600			17,4600		17,3900	2.250	17,5200	2.250	
Certificate	DE000CD63M86	DJRES317.4TL OPENZ	EUR	12,4900	12,4900	12,4900			12,4900		12,4200	2.250	12,5500	2.250	
Certificate	DE000CE6E8T5	DJRES367.2TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,4500	2.250	7,5800	2.250	
Certificate	DE000CD64EE5	DJRES502.7TS OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2200	2.250	6,3500	2.250	
Certificate	DE000CE6F454	DJRES582.5TS OPENZ	EUR	14,2700	14,2700	14,2700			14,2700		14,2000	2.250	14,3300	2.250	
Certificate	NL0012492102	DJRET 212TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,6600	1.000	11,2600	1.000	
Certificate	NL0011271382	DJRET 252TL OPENB	EUR	7,1500	7,1500	7,1500			7,1500		6,8500	1.000	7,4500	1.000	
Certificate	NL0012693311	DJRET 292TL OPENB	EUR	3,2500	3,2500	3,2500			3,2500		2,9500	1.000	3,5500	1.000	
Certificate	NL0011527593	DJRET 327TS OPENB	EUR	3,2600	3,2600	3,2600			3,2600		2,9600	1.000	3,5600	1.000	
Certificate	NL0011089198	DJRET 364TS OPENB	EUR	7,2100	7,2100	7,2100			7,2100		6,9100	1.000	7,5100	1.000	
Certificate	DE000CE6EJ51	DJRET214.8TL OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,7900	2.250	9,9000	2.250	
Certificate	DE000CE6CDD2	DJRET250.8TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,2600	2.250	6,3700	2.250	
Certificate	DE000CE6CEU4	DJRET365.2TS OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,6800	2.250	5,7900	2.250	
Certificate	DE0006075385	DJTCH PI OPENN	EUR	40,7300	40,7300	40,7300			40,7300						
Certificate	NL0011907142	DJTCH 309TL OPENB	EUR	15,2300	15,2300	15,2300			15,2300		15,0800	1.000	15,3800	1.000	
Certificate	NL0012693006	DJTCH 351TL OPENB	EUR	11,2200	11,2200	11,2200			11,2200		11,0700	1.000	11,3700	1.000	
Certificate	NL0012120968	DJTCH 391TL OPENB	EUR	7,4400	7,4600	7,4400	409,2000	1	7,4600		55	7,3100	1.000	7,6100	1.000
Certificate	NL0012502942	DJTCH 473TS OPENB	EUR	5,0700	5,0700	5,0700			5,0700			4,9200	1.000	5,2200	1.000
Certificate	DE000CE6C543	DJTCH 351.TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,6800	2.250	9,7900	2.250	
Certificate	DE000CN6GA67	DJTCH282.9TL OPENZ	EUR	16,5100	16,5100	16,5100			16,5100		16,4500	2.250	16,5600	2.250	
Certificate	DE000CN6G8D8	DJTCH300.8TL OPENZ	EUR	14,7300	14,7300	14,7300			14,7300		14,6700	2.250	14,7800	2.250	
Certificate	DE000CE6CM90	DJTCH530.3TS OPENZ	EUR	8,5200	8,5200	8,5200			8,5200		8,4600	2.250	8,5700	2.250	
Certificate	DE0006075393	DJTLC PI OPENN	EUR	27,2400	27,2400	27,2400			27,2400						
Certificate	NL0010901096	DJTLC 254TL OPENB	EUR	4,4100	4,4100	4,4100			4,4100		4,2600	1.000	4,5600	1.000	
Certificate	DE000CE6FKQ2	DJTLC200.4TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,3700	4.500	8,4500	4.500	
Certificate	DE000CE6CDE0	DJTLC235.6TL OPENZ	EUR	4,8900	4,8900	4,8900			4,8900		4,8500	4.500	4,9300	4.500	
Certificate	DE000CE6CEQ2	DJTLC345.9TS OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2600	4.500	6,3400	4.500	
Certificate	DE0006075401	DJUTI PI OPENN	EUR	30,3000	30,3000	30,3000			30,3000						
Certificate	NL0010113551	DJUTI 150TL OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,5800	1.000	15,8800	1.000	
Certificate	NL0010516134	DJUTI 206TL OPENB	EUR	10,7700	10,7700	10,3700	215,4000	1	10,3700		20	10,2200	1.000	10,5200	1.000
Certificate	NL0012099121	DJUTI 248TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,2300	1.000	6,5300	1.000	
Certificate	NL0012492888	DJUTI 288TL OPENB	EUR	2,5200	2,5200	2,5200			2,5200		2,3700	1.000	2,6700	1.000	
Certificate	NL0011089230	DJUTI 320TS OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,5400	1.000	3,8400	1.000	
Certificate	NL0006317588	dMIAX PI OPENN	EUR	20,8900	21,2500	20,8900			21,2500		21,2500	10.000			
Certificate	DE0005437438	DOWJO PI OPENN	EUR	208,4600	208,4600	208,4600			208,4600						
Certificate	NL0011721048	DPOST 23TL OPENH	EUR	18,6800	19,0600	18,6800			19,0600		18,9600	200	19,1600	200	
Certificate	NL0012545560	DPOST 39TL OPENH	EUR	3,7200	4,0900	3,7200	4,0400	1	4,0900		1	3,9900	200	4,1900	200
Certificate	NL0012431043	DPOST 44TS OPENH	EUR	7,2500	7,2500	6,9900			6,9900			6,8900	200	7,0900	200
Certificate	NL0012545552	DPOST 46TS OPENH	EUR	9,4000	9,4000	9,1300			9,1300			9,0300	200	9,2300	200
Certificate	NL0012545545	DPOST 48TS OPENH	EUR	11,5400	11,5400	11,2800			11,2800		11,1800	200	11,3800	200	
Certificate	NL0012537518	DPOST 52TS OPENH	EUR	15,8400	15,8400	15,5800			15,5800		15,4800	200	15,6800	200	
Certificate	NL0011928304	DPOST 24.4TL OPENH	EUR	17,3600	17,7400	17,3600			17,7400		17,6400	200	17,8400	200	
Certificate	NL0011931225	DPOST 24.9TL OPENH	EUR	16,9100	17,2800	16,9100			17,2800		17,1800	200	17,3800	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	NL0011932587	DPOST 25.4TL OPENH	EUR	16,4300	16,8100	16,4300			16,8100		16,7100	200	16,9100	200
Certificate	DE000CE6CRL5	DPOST 31.4TL OPENZ	EUR	9,1400	9,1400	9,1400			9,1400		9,1000	2,250	9,1700	2,250
Certificate	NL0012516967	DPOST 35.4TL OPENH	EUR	7,0900	7,4600	7,0900			7,4600		7,3600	200	7,5600	200
Certificate	NL0012525844	DPOST 37.4TL OPENH	EUR	5,2200	5,5900	5,2200			5,5900		5,4900	200	5,6900	200
Certificate	NL0011225339	DPOST17.35TL OPENH	EUR	23,9600	24,3400	23,9600			24,3400		24,2400	200	24,4400	200
Certificate	NL0011721063	DPOST20.43TL OPENH	EUR	21,0800	21,4600	21,0800			21,4600		21,3600	200	21,5600	200
Certificate	DE000CN6KHC7	DPOST21.45TL OPENZ	EUR	19,1000	19,1000	19,1000			19,1000		19,0600	2,250	19,1300	2,250
Certificate	NL0011721055	DPOST22.48TL OPENH	EUR	19,1600	19,5400	19,1600			19,5400		19,4400	200	19,6400	200
Certificate	NL0011892872	DPOST23.49TL OPENH	EUR	18,2300	18,6000	18,2300			18,6000		18,5000	200	18,7000	200
Certificate	NL0011926837	DPOST23.89TL OPENH	EUR	17,8500	18,2200	17,8500			18,2200		18,1200	200	18,3200	200
Certificate	DE000CD62585	DPOST24.44TL OPENZ	EUR	16,1000	16,1000	16,1000			16,1000		16,0600	2,250	16,1300	2,250
Certificate	NL0011933932	DPOST25.94TL OPENH	EUR	15,9200	16,3000	15,9200			16,3000		16,2000	200	16,4000	200
Certificate	NL0011934682	DPOST26.45TL OPENH	EUR	15,4500	15,8300	15,4500			15,8300		15,7300	200	15,9300	200
Certificate	NL0011989868	DPOST26.94TL OPENH	EUR	15,0000	15,3700	15,0000			15,3700		15,2700	200	15,4700	200
Certificate	NL0011993787	DPOST27.86TL OPENH	EUR	14,1400	14,5100	14,1400			14,5100		14,4100	200	14,6100	200
Certificate	DE000CD64292	DPOST27.92TL OPENZ	EUR	12,6200	12,6200	12,6200			12,6200		12,5800	2,250	12,6500	2,250
Certificate	NL0012049837	DPOST28.46TL OPENH	EUR	13,5700	13,9500	13,5700			13,9500		13,8500	200	14,0500	200
Certificate	NL0012052468	DPOST29.78TL OPENH	EUR	12,3400	12,7200	12,3400			12,7200		12,6200	200	12,8200	200
Certificate	NL0012311765	DPOST31.45TL OPENH	EUR	10,7700	11,1500	10,7700			11,1500		11,0500	200	11,2500	200
Certificate	NL0012305825	DPOST31.47TL OPENH	EUR	10,7500	11,1300	10,7500	1320,0000	1	11,1300	120	11,0300	200	11,2300	200
Certificate	NL0012374094	DPOST33.54TL OPENH	EUR	8,8200	9,2000	8,8200			9,2000		9,1000	200	9,3000	200
Certificate	DE000CE6EYL7	DPOST35.38TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1500	2,250	5,2200	2,250
Certificate	NL0012519458	DPOST42.05TS OPENH	EUR	5,1500	5,1500	4,8900			4,8900		4,7900	200	4,9900	200
Certificate	NL0012523864	DPOST42.13TS OPENH	EUR	5,2400	5,2400	4,9800			4,9800		4,8800	200	5,0800	200
Certificate	NL0012367734	DPOST43.82TS OPENH	EUR	7,0600	7,0600	6,7900			6,7900		6,6900	200	6,8900	200
Certificate	NL0010010534	DSM 25TL OPENB	EUR	57,5500	57,5500	57,5500			57,5500		57,5300	2,500	57,5600	2,500
Certificate	DE000CX0IB01	DSM 40TL OPENC	EUR											
Certificate	DE000CW42L72	DSM 40TL OPENC	EUR	43,5000	43,5000	43,5000			43,5000		43,3900	500	43,6000	500
Certificate	DE000CX00E54	DSM 42TL OPENC	EUR											
Certificate	DE000CX00M39	DSM 44TL OPENC	EUR	39,6400	39,6400	39,6400			39,6400		39,5300	500	39,7400	500
Certificate	DE000CX00PG8	DSM 46TL OPENC	EUR	39,4700	39,4700	39,4700			39,4700		39,3600	500	39,5700	500
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	37,6000	37,6000	37,6000			37,6000		37,4900	500	37,7000	500
Certificate	DE000CE6EAK9	DSM 47TL 1217Z	EUR	6,8300	6,8300	6,8300			6,8300		6,7900	1,500	6,8600	1,500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	35,6200	35,6200	35,6200			35,6200		35,5100	500	35,7200	500
Certificate	DE000CX01714	DSM 48TL OPENC	EUR	37,5800	37,5800	37,5800			37,5800		37,4700	500	37,6800	500
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	32,4600	32,4600	32,4600			32,4600		32,3500	500	32,5600	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	5,000	3,2500	5,000
Certificate	DE000CE6EDY4	DSM 53TL 1217Z	EUR	5,6300	5,6300	5,6300			5,6300		5,5900	1,500	5,6600	1,500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	28,6200	28,6200	28,6200			28,6200		28,5100	500	28,7200	500
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	26,7900	26,7900	26,7900			26,7900		26,6800	500	26,8900	500
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	26,3500	26,3500	26,3500			26,3500		26,2400	500	26,4500	500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	29,0700	29,0700	29,0700			29,0700		28,9600	500	29,1700	500
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	29,7300	29,7300	29,7300			29,7300		29,6200	500	29,8300	500
Certificate	DE000CE6FFQ2	DSM 58TL 0318Z	EUR	4,6450	4,6450	4,6450			4,6450		4,6100	2,250	4,6800	2,250
Certificate	DE000CE6EDZ1	DSM 59TL 1217Z	EUR	4,4250	4,4250	4,4250			4,4250		4,3900	1,500	4,4600	1,500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	22,1200	22,5600	22,1200	23154,9200	5	22,5600	1036	22,4500	500	22,6600	500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	25,1200	25,1200	25,1200			25,1200		25,0100	500	25,2200	500
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	19,2000	19,2000	19,2000			19,2000		19,0900	500	19,3000	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	19,2700	19,2700	19,2700			19,2700		19,1600	500	19,3700	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	16,4200	16,4200	16,4200			16,4200		16,3100	500	16,5200	500
Certificate	DE000CE6FFP4	DSM 66TL 0318Z	EUR	3,0000	3,0450	3,0000	1202,0000	2	3,0450	400	3,0100	2,250	3,0800	2,250
Certificate	DE000CE6F1V5	DSM 66TL 1217Z	EUR	3,0250	3,0250	3,0250			3,0250		2,9900	1,500	3,0600	1,500
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,3700	500	11,5800	500
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	14,5000	14,5000	14,5000			14,5000		14,3900	500	14,6000	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	69,8300	69,9300	69,8300			69,9300		69,7500	5,000	70,1000	5,000
Certificate	DE000CE6EE07	DSM 73TS 1217Z	EUR											
Certificate	DE000CV4YZK8	DSM 74TL 0318Z	EUR	1,4450	1,4450	1,4450			1,4450		1,4100	2,250	1,4800	2,250
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,4300	500	6,6400	500
Certificate	DE000CY528C6	DSM 75TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,7200	500	9,9300	500
Certificate	DE000CE6EWV0	DSM 81TS 1217Z	EUR											
Certificate	DE000CY51UT2	DSM 85TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,7400	500	4,9500	500
Certificate	DE000CY51WC4	DSM 85TS OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,4900	500	8,7000	500
Certificate	DE000CE6FFS8	DSM 90TS 0318Z	EUR	1,9350	1,9350	1,9350			1,9350		1,9000	2,250	1,9700	2,250
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,6500	500	13,8600	500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,6400	500	9,8500	500
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	24,5100	24,5100	24,5100			24,5100		24,4000	500	24,6100	500
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	20,0000	20,0000	20,0000			20,0000		19,8900	500	20,1000	500
Certificate	NL0009258938	DSM 19.4TL OPENB	EUR	62,7100	62,7100	62,7100			62,7100		62,6900	2,500	62,7200	2,500
Certificate	NL0009459874	DSM 21.8TL OPENB	EUR	60,5500	60,5500	60,5500			60,5500		60,5300	2,500	60,5600	2,500
Certificate	NL0010012506	DSM 28.2TL OPENB	EUR	54,5000	54,5000	54,5000			54,5000		54,4800	2,500	54,5100	2,500
Certificate	NL0010175147	DSM 31.5TL OPENB	EUR	51,4400	51,4400	51,4400			51,4400		51,4200	2,500	51,4500	2,500
Certificate	NL0010252292	DSM 34.8TL OPENB	EUR	48,4400	48,4400	48,4400			48,4400		48,4200	2,500	48,4500	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	NL0011436035	DSM 37.4TL OPENB	EUR	45,2000	46,0200	45,2000			46,0200		46,0000	2,500	46,0300	2,500
Certificate	NL0011656830	DSM 42.5TL OPENB	EUR	40,4200	41,2400	40,4200			41,2400		41,2200	2,500	41,2500	2,500
Certificate	NL0011713664	DSM 43.7TL OPENH	EUR	39,4400	40,2700	39,4400			40,2700		40,1200	1,000	40,4200	1,000
Certificate	NL0011799317	DSM 45.1TL OPENB	EUR	38,0200	38,8400	38,0200			38,8400		38,8200	2,500	38,8500	2,500
Certificate	NL0011721089	DSM 46.2TL OPENH	EUR	37,1000	37,9300	37,1000			37,9300		37,7800	1,000	38,0800	1,000
Certificate	NL0011818463	DSM 47.7TL OPENB	EUR	35,6200	36,4400	35,6200			36,4400		36,4200	2,500	36,4500	2,500
Certificate	NL0011906433	DSM 50.2TL OPENB	EUR	33,2800	34,1000	33,2800			34,1000		34,0800	2,500	34,1100	2,500
Certificate	NL0011907431	DSM 50.48L OPENB	EUR	30,0800	30,8800	30,0800			30,8800		30,8800	2,500		
Certificate	NL0011908629	DSM 52.8TL OPENB	EUR	30,8100	31,6300	30,8100			31,6300		31,6100	2,500	31,6400	2,500
Certificate	NL0012103824	DSM 55.3TL OPENB	EUR	28,4800	29,3000	28,4800			29,3000		29,2800	2,500	29,3100	2,500
Certificate	NL0012110787	DSM 57.9TL OPENB	EUR	26,1200	26,9400	26,1200			26,9400		26,9200	2,500	26,9500	2,500
Certificate	NL0012120679	DSM 60.4TL OPENB	EUR	23,7800	24,6000	23,7800			24,6000		24,5800	2,500	24,6100	2,500
Certificate	NL0012490627	DSM 62.9TL OPENB	EUR	21,4400	22,2600	21,4400			22,2600		22,2400	2,500	22,2700	2,500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	17,4500	17,4500	17,4500			17,4500		17,4300	2,500	17,4600	2,500
Certificate	NL0012495899	DSM 65.4TL OPENB	EUR	19,0900	19,9100	19,0900			19,9100		19,8900	2,500	19,9200	2,500
Certificate	NL0012520407	DSM 67.1TL OPENH	EUR	17,6600	18,4900	17,6600			18,4900		18,3400	1,000	18,6400	1,000
Certificate	NL0012118442	DSM 67.48OC1217B	EUR	67,2300	67,2300	67,2300			67,2300		67,0500	5,000	67,4000	5,000
Certificate	LU1612158482	DSM 67.8TCIOPENS	EUR	13,0500	13,1600	13,0500	835,2000	1	13,1600	64	13,1400	2,500	13,1700	2,500
Certificate	NL0012499008	DSM 67.9TL OPENB	EUR	16,7900	17,6100	16,7900			17,6100		17,5900	2,500	17,6200	2,500
Certificate	NL0012526537	DSM 70.2TL OPENH	EUR	14,7700	15,6000	14,7700			15,6000		15,4500	1,000	15,7500	1,000
Certificate	NL0012502611	DSM 70.4TL OPENB	EUR	14,4200	15,2500	14,4200	7625,0000	1	15,2400	500	15,2200	2,500	15,2500	2,500
Certificate	DE000CE6FE22	DSM 71.1TL OPENZ	EUR	1,9200	2,0150	1,9200	3840,0000	1	2,0150	2000	1,9800	2,250	2,0500	2,250
Certificate	NL0012507982	DSM 72.9TL OPENB	EUR	12,1200	12,9400	12,1200			12,9400		12,9200	2,500	12,9500	2,500
Certificate	NL0012538086	DSM 74.2TL OPENH	EUR	11,0500	11,8800	11,0500			11,8800		11,7300	1,000	12,0300	1,000
Certificate	NL0012511182	DSM 75.4TL OPENB	EUR	9,7600	10,5800	9,7600	10250,0000	1	10,5800	1000	10,5600	2,500	10,5900	2,500
Certificate	NL0012692446	DSM 77.9TL OPENB	EUR	7,4700	8,2900	7,4700	8210,0000	1	8,2900	1000	8,2700	2,500	8,3000	2,500
Certificate	NL0012545578	DSM 78.2TL OPENH	EUR	7,3200	8,1700	7,3200			8,1700		8,0200	1,000	8,3200	1,000
Certificate	NL0012263321	DSM 80.7TS OPENB	EUR											
Certificate	NL0012275648	DSM 85.6TS OPENB	EUR	12,5700	12,5700	11,7200			11,7200		11,7000	2,500	11,7300	2,500
Certificate	NL0012547095	DSM 92.2TS OPENH	EUR	19,8800	19,8800	18,9600			18,9600		18,8100	1,000	19,1100	1,000
Certificate	NL0012536544	DSM 95.9TS OPENH	EUR	23,8600	23,8600	22,9400			22,9400		22,7900	1,000	23,0900	1,000
Certificate	NL0012508733	DSM 100.8TS OPENB	EUR	28,9300	28,9300	28,0800			28,0800		28,0600	2,500	28,0900	2,500
Certificate	NL0012547087	DSM 104.2TS OPENH	EUR	32,8400	32,8400	31,9300			31,9300		31,7800	1,000	32,0800	1,000
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	67,7500	67,7500	67,7500			67,7500		67,3000	500	68,2000	500
Certificate	NL0011039391	DSM 34.06TL OPENH	EUR	48,4000	49,2300	48,4000			49,2300		49,0800	1,000	49,3800	1,000
Certificate	NL0011040142	DSM 36.16TL OPENH	EUR	46,4500	47,2800	46,4500			47,2800		47,1300	1,000	47,4300	1,000
Certificate	DE000CR9RQM2	DSM 36.18TL OPENZ	EUR	44,7800	44,7800	44,7800			44,7800		44,7800	450		
Certificate	DE000CR1J2G9	DSM 38.76TL OPENZ	EUR	42,2000	42,2000	42,2000			42,2000		42,2000	450		
Certificate	NL0011721105	DSM 40.04TL OPENH	EUR	42,8400	43,6700	42,8400			43,6700		43,5200	1,000	43,8200	1,000
Certificate	DE000CN6JTS0	DSM 41.25TL OPENZ	EUR	39,8700	39,8700	39,8700			39,8700		39,7000	450	40,0300	450
Certificate	NL0011655634	DSM 42.08BL OPENB	EUR	38,3800	39,2000	38,3800			39,2000		39,1800	2,500	39,2100	2,500
Certificate	DE000CN6KBJS	DSM 42.53TL OPENZ	EUR	39,7200	39,7200	39,7200			39,7200		39,5500	450	39,8800	450
Certificate	DE000CN6KC10	DSM 44.25TL OPENZ	EUR	36,8900	36,8900	36,8900			36,8900		36,7200	450	37,0500	450
Certificate	NL0011721097	DSM 45.18TL OPENH	EUR	38,0600	38,8900	38,0600			38,8900		38,7400	1,000	39,0400	1,000
Certificate	NL0011799127	DSM 46.26BL OPENB	EUR	34,2000	35,0200	34,2000			35,0200		35,0000	2,500	35,0300	2,500
Certificate	DE000CN6L4J7	DSM 46.63TL OPENZ	EUR	35,7500	35,7500	35,7500			35,7500		35,5800	450	35,9100	450
Certificate	DE000CN6L1M7	DSM 47.22TL OPENZ	EUR	33,9100	33,9100	33,9100			33,9100		33,7400	450	34,0700	450
Certificate	NL0011895842	DSM 49.08TL OPENH	EUR	34,4300	35,2600	34,4300			35,2600		35,1100	1,000	35,4100	1,000
Certificate	NL0011893623	DSM 49.25TL OPENH	EUR	34,2700	35,1000	34,2700			35,1000		34,9500	1,000	35,2500	1,000
Certificate	DE000CD61YB5	DSM 50.19TL OPENZ	EUR	31,0000	31,0000	30,9400	3100,0000	1	30,9400	100	30,7700	450	31,1000	450
Certificate	NL0011907449	DSM 52.47BL OPENB	EUR	27,9800	28,8000	27,9800			28,8000		28,7800	2,500	28,8100	2,500
Certificate	NL0011927769	DSM 53.16TL OPENH	EUR	30,6300	31,4600	30,6300			31,4600		31,3100	1,000	31,6100	1,000
Certificate	DE000CD62833	DSM 53.18TL OPENZ	EUR	27,9600	27,9600	27,9600			27,9600		27,7900	450	28,1200	450
Certificate	DE000VN6YOF8	DSM 53.62TL OPENV	EUR	29,8150	29,8150	29,8150			29,8150					
Certificate	DE000VN6YOH4	DSM 53.62TL OPENV	EUR	27,2750	27,2750	27,2750			27,2750					
Certificate	DE000CE6BDL7	DSM 53.81TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7200	2,250	5,7900	2,250
Certificate	NL0012100911	DSM 54.52BL OPENB	EUR	25,9300	26,7300	25,9300			26,7300		26,7300	2,500		
Certificate	DE000VN6YJO0	DSM 55.62TL OPENV	EUR	25,2450	25,2450	25,2450			25,2450					
Certificate	DE000VN6YOG6	DSM 55.62TL OPENV	EUR	27,8850	27,8850	27,8850			27,8850					
Certificate	NL0012106058	DSM 56.57BL OPENB	EUR	23,9100	24,7300	23,9100			24,7300		24,7100	2,500	24,7400	2,500
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	24,8500	24,8500	24,8500			24,8500		24,8300	2,500	24,8600	2,500
Certificate	NL0012057491	DSM 57.16TL OPENH	EUR	26,9100	27,7400	26,9100			27,7400		27,5900	1,000	27,8900	1,000
Certificate	DE000CE6BKV1	DSM 57.16TL OPENZ	EUR	4,6200	4,7950	4,6200	462,0000	1	4,7950	100	4,7600	2,250	4,8300	2,250
Certificate	NL0012093751	DSM 57.21TL OPENH	EUR	26,8600	27,6900	26,8600			27,6900		27,5400	1,000	27,8400	1,000
Certificate	DE000VN6Y832	DSM 57.62TL OPENV	EUR	25,9550	25,9550	25,9550			25,9550					
Certificate	DE000VN6ZBV5	DSM 57.71TL OPENV	EUR	23,2250	23,2250	23,2250			23,2250					
Certificate	LU1493147687	DSM 58.57TCIOPENS	EUR	23,0900	23,0900	23,0900			23,0900		23,0700	2,500	23,1000	2,500
Certificate	NL0012111132	DSM 58.61BL OPENB	EUR	21,8700	22,6700	21,8700			22,6700		22,6700	2,500		
Certificate	DE000VN6ZBT9	DSM 59.64TL OPENV	EUR	24,0950	24,0950	24,0950			24,0950					
Certificate	DE000VN6ZBX1	DSM 59.71TL OPENV	EUR	21,1950	21,1950	21,1950			21,1950					
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR											
Certificate	LU1493267071	DSM 60.21TCIOPENS	EUR	21,2000	21,4800	21,2000	636,0000	1	21,4800	30	21,4600	2,500	21,4900	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012121073	DSM 60.63BL OPENB	EUR	19,8400	20,6600	19,8400			20,6600		20,6400	2,500	20,6700	2,500
Certificate	LU1452063164	DSM 60.75TPIOPENS	EUR											
Certificate	NL0012208359	DSM 61.13TL OPENH	EUR	23,2100	24,0400	23,2100			24,0400		23,8900	1,000	24,1900	1,000
Certificate	DE000CE6C8Q3	DSM 61.14TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050		3,9700	2,250	4,0400	2,250
Certificate	DE000VNV65856	DSM 61.74TL OPENV	EUR	22,1750	22,1750	22,1750			22,1750					
Certificate	DE000VNV658T4	DSM 61.81TL OPENV	EUR	19,1850	19,1850	19,1850			19,1850					
Certificate	DE000CE6EUM3	DSM 62.04TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,1200	2,250	4,1900	2,250
Certificate	LU1521099546	DSM 62.34TCIOPENS	EUR	19,4700	19,4700	19,4700			19,4700		19,4500	2,500	19,4800	2,500
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	17,1750	17,1750	17,1750			17,1750					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	20,2750	20,2750	20,2750			20,2750					
Certificate	NL0012494215	DSM 64.65BL OPENB	EUR	15,8200	16,6400	15,8200			16,6400		16,6200	2,500	16,6500	2,500
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	18,3650	18,3650	18,3650			18,3650					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	15,1750	15,1750	15,1750			15,1750					
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	14,2400	14,8200	14,2400	21077,0000	5	14,8200	1450	14,8000	2,500	14,8300	2,500
Certificate	DE000CE6EYM5	DSM 66.12TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9800	2,250	3,0500	2,250
Certificate	LU1573540942	DSM 66.24TPIOPENS	EUR											
Certificate	NL0012497416	DSM 66.66BL OPENB	EUR	13,8200	14,6400	13,8200	2149,5000	1	14,6400	150	14,6200	2,500	14,6500	2,500
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	16,4650	16,4650	16,4650			16,4650					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	13,1650	13,1650	13,1650			13,1650					
Certificate	NL0012499990	DSM 68.66BL OPENB	EUR	11,8100	12,6300	11,8100			12,6300		12,6100	2,500	12,6400	2,500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	14,5450	14,5450	14,5450			14,5450					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	11,1650	11,1650	11,1650			11,1650					
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	11,2900	11,2900	11,2900			11,2900		11,2700	2,500	11,3000	2,500
Certificate	NL0012502710	DSM 70.67BL OPENB	EUR	9,8100	10,6300	9,8100			10,6300		10,6100	2,500	10,6400	2,500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	12,6450	12,6450	12,6450			12,6450					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	2,500	10,0600	2,500
Certificate	DE000CE6FQE5	DSM 71.29TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3200	2,250	2,3900	2,250
Certificate	NL0012507776	DSM 72.66BL OPENB	EUR	7,8200	8,7000	7,7200	9019,0000	3	8,6400	1100	8,6200	2,500	8,6500	2,500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	10,7350	11,6900	10,7350	4654,0000	2	11,6900	400				
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	7,1650	7,1650	7,1650			7,1650					
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	7,2600	7,2600	7,2600			7,2600		7,2400	2,500	7,2700	2,500
Certificate	NL0012511216	DSM 74.66BL OPENB	EUR	5,8200	6,8000	5,8200	38805,0000	5	6,6400	5850	6,6200	2,500	6,6500	2,500
Certificate	DE000VL5RUU8	DSM 74.73TL OPENV	EUR	8,8850	8,8850	8,8850			8,8850					
Certificate	DE000VL5RUV6	DSM 74.93TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	4,7400	4,7400	4,6400	474,0000	1	4,6400	100	4,6200	2,500	4,6500	2,500
Certificate	NL0012511497	DSM 76.65BL OPENB	EUR	3,8200	4,8100	3,7700	81355,0000	12	4,6400	19260	4,6200	2,500	4,6500	2,500
Certificate	DE000VL5RXC0	DSM 76.77TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150					
Certificate	DE000VL5RDX8	DSM 76.97TL OPENV	EUR	3,4050	3,4050	3,4050			3,4050					
Certificate	LU1612679453	DSM 81.51TPIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	2,500	1,0700	2,500
Certificate	DE000VL37E60	DSM 81.53TS OPENV	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000VL2FXL3	DSM 82.23TS OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	NL0012507909	DSM 83.44BS OPENB	EUR	4,0500	4,0500	3,2000			3,2000		3,1800	2,500	3,2100	2,500
Certificate	DE000VL37E78	DSM 83.53TS OPENV	EUR	7,9750	7,9750	7,1100	7,1100	1	7,1100	1				
Certificate	NL0012531073	DSM 83.85TS OPENH	EUR	10,8300	10,8300	9,9400			9,9400		9,7900	1,000	10,0900	1,000
Certificate	NL0012536551	DSM 83.93TS OPENH	EUR	10,9200	10,9200	10,0300			10,0300		9,8800	1,000	10,1800	1,000
Certificate	LU1650875260	DSM 84.04TPIOPENS	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	2,500	3,6700	2,500
Certificate	DE000VL2FXM1	DSM 84.23TS OPENV	EUR	4,4250	4,4250	4,4250			4,4250					
Certificate	DE000CE6F2R1	DSM 85.08TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9000	2,250	0,9700	2,250
Certificate	DE000VL37E86	DSM 85.53TS OPENV	EUR	10,0650	10,0650	10,0650			10,0650					
Certificate	NL0012329387	DSM 85.66TS OPENH	EUR	12,7900	12,7900	11,8800			11,8800		11,7300	1,000	12,0300	1,000
Certificate	DE000VL37E37	DSM 86.23TS OPENV	EUR	6,3250	6,3250	6,3250			6,3250					
Certificate	NL0012511240	DSM 86.44BS OPENB	EUR	7,0500	7,0500	6,2000			6,2000		6,1800	2,500	6,2100	2,500
Certificate	DE000VL37E94	DSM 87.53TS OPENV	EUR	12,1650	12,1650	12,1650			12,1650					
Certificate	NL0012693485	DSM 89.46BS OPENB	EUR	10,0800	10,0800	9,2300			9,2300		9,2100	2,500	9,2400	2,500
Certificate	DE000VL5RUTO	DSM 89.53TS OPENV	EUR	14,3650	14,3650	14,3650			14,3650					
Certificate	DE000VL5RUS2	DSM 90.13TS OPENV	EUR	10,3050	10,3050	10,3050			10,3050					
Certificate	DE000VL5RXB2	DSM 92.06TS OPENV	EUR	12,3150	12,3150	12,3150			12,3150					
Certificate	DE000CV4VWR0	DSM 95.08TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,8900	2,250	2,9600	2,250
Certificate	NL0010894580	DTELK 9TL OPENB	EUR	6,8900	6,8900	6,8500			6,8500		6,8400	20,000	6,8600	20,000
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	7,000	3,2600	7,000
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	7,000	3,5700	7,000
Certificate	DE000CX00GY0	DTELK 13TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	7,000	2,2300	7,000
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	7,000	2,0800	7,000
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	7,000	2,6100	7,000
Certificate	NL0010114997	DTELK 5.2TL OPENB	EUR	10,4600	10,4600	10,4300	2092,0000	1	10,4300	200	10,4200	20,000	10,4400	11,449
Certificate	NL0010894572	DTELK 7.9TL OPENB	EUR	7,9600	7,9600	7,9200			7,9200		7,9100	20,000	7,9300	20,000
Certificate	NL0011054309	DTELK 12.1TL OPENH	EUR	3,9800	3,9800	3,9500			3,9500		3,9100	1,000	3,9800	1,000
Certificate	NL0011425194	DTELK 13.1TL OPENB	EUR	3,0900	3,0900	3,0500			3,0500		3,0400	20,000	3,0600	20,000
Certificate	NL0012511893	DTELK 13.8TL OPENB	EUR	2,4200	2,4200	2,3800			2,3800		2,3700	20,000	2,3900	20,000
Certificate	NL0012692685	DTELK 14.5TL OPENB	EUR	1,7800	1,7800	1,7400			1,7400		1,7300	20,000	1,7500	20,000
Certificate	NL0012275341	DTELK 16.6TS OPENB	EUR	2,7100	2,7600	2,7100			2,7600		2,7500	20,000	2,7700	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012054993	DTELK 17.8TS OPENH	EUR	3,8800	3,9700	3,8800			3,9700		3,9300	1.000	4,0000	1.000
Certificate	NL0011091541	DTELK 18.3TS OPENB	EUR	4,5800	4,6300	4,5800			4,6300		4,6200	20.000	4,6400	20.000
Certificate	NL0012266597	DTELK 20.1TS OPENB	EUR	6,5300	6,5800	6,5300			6,5800		6,5700	20.000	6,5900	20.000
Certificate	NL0011054317	DTELK10.01TL OPENH	EUR	5,9400	5,9400	5,9100			5,9100		5,8700	1.000	5,9400	1.000
Certificate	DE000CR9RQP5	DTELK10.86TL OPENZ	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	10.000	4,4100	9.489
Certificate	DE000CR9P2U2	DTELK12.37TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	10.000	2,9000	9.599
Certificate	NL0011975115	DTELK13.58TL OPENH	EUR	2,6000	2,6000	2,5700			2,5700		2,5300	1.000	2,6000	1.000
Certificate	DE000CD640J8	DTELK13.87TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	12.000	1,4000	12.000
Certificate	NL0012049084	DTELK14.44TL OPENH	EUR	1,7900	1,7900	1,7600			1,7600		1,7200	1.000	1,7900	1.000
Certificate	NL0012531081	DTELK16.97TS OPENH	EUR	3,0000	3,0800	3,0000			3,0800		3,0400	1.000	3,1100	1.000
Certificate	NL0011054259	DTELK18.17TS OPENH	EUR	4,2800	4,3700	4,2800			4,3700		4,3300	1.000	4,4000	1.000
Certificate	NL0012245393	DTELK19.17TS OPENH	EUR	5,3600	5,4400	5,3600			5,4400		5,4000	1.000	5,4700	1.000
Certificate	NL0012245153	DTELK21.14TS OPENH	EUR	7,4800	7,5600	7,4800			7,5600		7,5200	1.000	7,5900	1.000
Certificate	NL0011054242	DTELK21.93TS OPENH	EUR	8,3200	8,4100	8,3200			8,4100		8,3700	1.000	8,4400	1.000
Certificate	NL0006471971	DXBRC 75TL OPENB	EUR	35,5800	35,5800	35,5800			35,5800		35,5800	1.000		
Certificate	NL0009070507	DXBRC 192TL OPENB	EUR	24,6700	24,6700	24,6700			24,6700		24,6700	1.000		
Certificate	NL0009072156	DXBRC 230TL OPENB	EUR	21,1400	21,1400	21,1400			21,1400		21,1400	1.000		
Certificate	DE000CXOK5B7	EBAY 20TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3300	50.000		
Certificate	DE000CV4YTL9	EBAY 25TL 0318Z	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	20.000	10,8900	20.000
Certificate	DE000CY5OY16	EBAY 25TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	50.000	1,1600	50.000
Certificate	DE000CY5OV29	EBAY 25TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	50.000	1,0400	50.000
Certificate	DE000CE6DSG1	EBAY 28TL 1217Z	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	15.000	8,1900	15.000
Certificate	DE000CV4YTN5	EBAY 30TL 0318Z	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	20.000	6,6600	20.000
Certificate	DE000CY5OYU4	EBAY 30TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	50.000	0,7500	50.000
Certificate	DE000CY5OR16	EBAY 30TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	50.000	0,6000	50.000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	50.000	0,4400	50.000
Certificate	DE000CY525H0	EBAY 38TS OPENC	EUR											
Certificate	DE000CY51298	EBAY 39TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	50.000	0,3200	50.000
Certificate	DE000CY51XV2	EBAY 39TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	50.000	0,1400	50.000
Certificate	DE000CY51MU7	EBAY 40TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	50.000	0,4000	50.000
Certificate	DE000CY5OLD7	EBAY 40TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50.000	0,2000	50.000
Certificate	DE000CY512A1	EBAY 42TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50.000	0,5900	50.000
Certificate	DE000CY51K20	EBAY 42TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	50.000	0,3900	50.000
Certificate	DE000CY51DH3	EBAY 44TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	50.000	0,5500	50.000
Certificate	DE000CY51EA6	EBAY 44TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	50.000	0,7500	50.000
Certificate	DE000CY5OLE5	EBAY 45TS OPENC	EUR	0,6300	0,6300	0,6200	3150,0000	1	0,6200	5000	0,6100	50.000	0,6200	50.000
Certificate	DE000CY5OMB9	EBAY 45TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	50.000	0,8200	50.000
Certificate	NL0010132791	EBAY 50TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5700	75.000		
Certificate	DE000CE6DSF3	EBAY 24.5TL 1217Z	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	15.000	11,1600	15.000
Certificate	NL0009597863	EBAY 24.9TL OPENB	EUR	7,5500	7,5500	7,5500			7,5500		7,5500	75.000		
Certificate	DE000CV4YTM7	EBAY 27.5TL 0318Z	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	20.000	8,7800	20.000
Certificate	NL0009796358	EBAY 30.9TL OPENB	EUR	7,0700	7,0700	7,0700			7,0700		7,0700	75.000		
Certificate	DE000CE6DSH9	EBAY 31.5TL 1217Z	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	15.000	5,2100	15.000
Certificate	NL0010117917	EBAY 40.2TL OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3300	75.000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	130,2600	130,3300	128,6500	25730,0000	1	130,3300	20000	128,6500	230.000	132,0000	10.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								100,2000	430.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR	111,9400	111,9500	111,9400			111,9500		110,9500	100.000	112,9500	46.000
Certificate	NL0000117547	EBR6M STN1020N	EUR	99,7000	99,7200	99,7000			99,7200		99,2200	100.000	100,2200	20.000
Certificate	NL0000116879	EBRSP 0%DSP1121N	EUR								109,2600	100.000	109,3500	20.000
Certificate	DE000CD62RN2	ECONB 4.29TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	450	0,8400	450
Certificate	DE000CD62RP7	ECONB 4.88TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	450	0,6200	450
Certificate	DE000CD62RO5	ECONB 5.51TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	450	0,3800	450
Certificate	DE000CV4Z290	ECONB 5.93TL OPENZ	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	900	0,1100	900
Certificate	DE000CE6FSX2	ECONB 6.71TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	900	0,2300	900
Certificate	DE000CE6E4C0	ECONB 7.46TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	900	0,3900	900
Certificate	DE000CE6DFT1	ECONB 8.21TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	900	0,5500	900
Certificate	NL0011637202	EDF 6.3TL OPENB	EUR	5,8900	5,8900	5,6300			5,6300		5,6300	3.000		
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	4,5200	4,5200	4,3100			4,3100		4,2800	3.000	4,3400	3.000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	3,5000	3,5000	3,2900			3,2900		3,2600	3.000	3,3200	3.000
Certificate	NL0012494033	EDF 9.4TL OPENB	EUR	2,5100	2,5100	2,3000			2,3000		2,2700	3.000	2,3300	3.000
Certificate	NL0012512032	EDF 10.4TL OPENB	EUR	1,5600	1,5600	1,3500			1,3500		1,3200	3.000	1,3800	3.000
Certificate	NL0011516679	EDF 13.1TS OPENB	EUR	3,1800	3,4100	3,1800			3,4100		3,3700	1.500	3,4400	3.000
Certificate	XS0965042509	EEM STN1018B	EUR								102,8000	100.000		
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	6,7600	6,7600	6,7600			6,7600		6,7600	500		
Certificate	DE000CE6ECA6	EIFAG 79.9TL OPENZ	EUR	0,6400	0,6400	0,6050	9765,0000	2	0,6050	15624	0,5900	3.750	0,6200	3.750
Certificate	DE000CR9QL78	EIFAG49.99TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	3.750	2,1100	3.750
Certificate	DE000CN6G659	EIFAG55.98TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	3.750	1,8100	3.750
Certificate	DE000CD648U8	EIFAG62.96TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	3.750	1,4600	3.750
Certificate	DE000CE6CHT9	EIFAG70.93TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	3.750	1,0600	3.750
Certificate	DE000CY5OVU0	ELECT 90TL OPENC	EUR	1,4400	1,4400	1,3600	840,0000	3	1,3800	600	1,3700	35.000	1,3900	35.000
Certificate	DE000CY5OYM1	ELECT 90TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	35.000	1,9800	35.000
Certificate	DE000CY51280	ELECT 120TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	35.000	1,9300	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	DE000CY51KY3	ELECT 125TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	35.000	1,5500	35.000
Certificate	DE000CY50VR0	ELECT 125TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	35.000	2,3000	35.000
Certificate	DE000CY50VX4	ELECT 125TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	35.000	1,4900	35.000
Certificate	DE000CY50VY2	ELECT 130TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	35.000	1,9100	35.000
Certificate	DE000CY50VS8	ELECT 130TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	35.000	2,7600	35.000
Certificate	DE000CY510F7	ELECT 140TS OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	35.000	2,7900	35.000
Certificate	DE000CN6JL61	ELECT60.03TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		4,0300	100.000		
Certificate	DE000CN6JGU9	ELECT76.54TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,6300	100.000		
Certificate	DE000CR90914	ELIAS30.95TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	300	0,9900	300
Certificate	DE000CR90922	ELIAS33.93TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	300	0,8500	300
Certificate	DE000CR90930	ELIAS36.88TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	300	0,7100	300
Certificate	DE000CR9SF25	ELIAS40.06TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	300	0,5600	300
Certificate	DE000CN6K6T2	ELIAS43.76TL OPENZ	EUR	0,3800	0,3800	0,3800	1899,6200	3	0,3800	4999	0,3700	300	0,3900	300
Certificate	DE000CE6C493	ELIAS47.48TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	300	0,2100	300
Certificate	DE000CE6CV16	ELIAS53.15TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	300	0,4600	300
Certificate	DE000CE6CB69	ELUXB202.6TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	9.000	0,6800	9.000
Certificate	DE000CE6CCG7	ELUXB230.6TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	9.000	0,4000	9.000
Certificate	DE000CE6D459	ELUXB260.6TL OPENZ	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	9.000	0,1000	9.000
Certificate	DE000CE6CB02	ENEL 3.519TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9200	22.500	1,9500	22.500
Certificate	DE000CE6CC19	ENEL 4.018TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	22.500	1,4500	22.500
Certificate	DE000CE6D4M0	ENEL 4.414TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	22.500	1,0600	22.500
Certificate	DE000CE6EPF7	ENEL 4.912TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	22.500	0,5600	22.500
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		5,9300	1.000	6,3300	1.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,4800	1.000	5,8800	1.000
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	5.000	9,9000	5.000
Certificate	NL0010115721	ENGIE 6.4TL OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	5.000	8,9400	5.000
Certificate	NL0010254967	ENGIE 8.6TL OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	5.000	6,9300	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	5.000	6,8900	5.000
Certificate	NL0012093777	ENGIE 10.1TL OPENH	EUR	5,5200	5,5200	5,3300			5,3300		5,3200	10.000	5,3400	10.000
Certificate	NL0012109656	ENGIE 10.2TL OPENB	EUR	5,6500	5,6500	5,4900			5,4900		5,4800	5.000	5,5000	5.000
Certificate	NL0012259568	ENGIE 11.8TL OPENB	EUR	4,2000	4,2000	4,0400			4,0400		4,0300	5.000	4,0500	5.000
Certificate	NL0012307425	ENGIE 12.4TL OPENH	EUR	3,3800	3,3800	3,1900			3,1900		3,1800	10.000	3,2000	10.000
Certificate	NL0012489207	ENGIE 13.3TL OPENB	EUR	2,7900	2,7900	2,6300			2,6300		2,6200	5.000	2,6400	5.000
Certificate	NL0012693618	ENGIE 13.8TL OPENB	EUR	2,3400	2,3400	2,1800			2,1800		2,1700	5.000	2,1900	5.000
Certificate	NL0012693626	ENGIE 14.3TL OPENB	EUR	1,8800	1,8800	1,7200			1,7200		1,7100	5.000	1,7300	5.000
Certificate	NL0012693741	ENGIE 15.7TS OPENB	EUR	2,5600	2,7200	2,5600			2,7200		2,7100	5.000	2,7300	5.000
Certificate	NL0011252085	ENGIE 16.7TS OPENB	EUR	3,6600	3,8200	3,6600			3,8200		3,8100	5.000	3,8300	5.000
Certificate	NL0011226360	ENGIE 7.97TL OPENH	EUR	7,5000	7,5000	7,3200			7,3200		7,3100	10.000	7,3300	10.000
Certificate	NL0011226352	ENGIE10.06TL OPENH	EUR	5,5600	5,5600	5,3700			5,3700		5,3600	10.000	5,3800	10.000
Certificate	DE000CR9SK10	ENGIE10.09TL OPENZ	EUR	4,6700	4,6700	4,6700			4,6700		4,6200	4.500	4,7200	4.500
Certificate	DE000CE6BV74	ENGIE11.09TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,6200	4.500	3,7200	4.500
Certificate	NL0012201743	ENGIE11.57TL OPENH	EUR	4,1600	4,1600	3,9700			3,9700		3,9600	10.000	3,9800	10.000
Certificate	DE000CE6C6E3	ENGIE12.08TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6200	4.500	2,7200	4.500
Certificate	DE000CE6EC82	ENGIE13.08TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6300	4.500	1,7300	4.500
Certificate	NL0012433395	ENGIE13.27TL OPENH	EUR	2,5700	2,5700	2,3800			2,3800		2,3700	10.000	2,3900	10.000
Certificate	DE000CV4YVW2	ENGIE14.08TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6500	4.500	0,7500	4.500
Certificate	NL0012531479	ENGIE14.27TL OPENH	EUR	1,6400	1,6400	1,4600			1,4600		1,4500	5.000	1,4700	5.000
Certificate	NL0011888185	ENGIE15.18TS OPENH	EUR	1,5600	1,7200	1,5600			1,7200		1,7100	5.000	1,7300	5.000
Certificate	DE000CE6D673	ENGIE15.27TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,5800	4.500	0,6800	4.500
Certificate	NL0011728704	ENGIE15.57TS OPENH	EUR	1,9700	2,1400	1,9700			2,1400		2,1300	5.000	2,1500	5.000
Certificate	NL0011226311	ENGIE16.55TS OPENH	EUR	3,0400	3,2100	3,0400			3,2100		3,2000	10.000	3,2200	10.000
Certificate	DE000CE6EQ23	ENGIE17.26TS OPENZ	EUR	2,4900	2,6100	2,4900	2837,0000	4	2,6100	1100	2,5600	4.500	2,6600	4.500
Certificate	DE000CE6BEG5	ENGIE8.081TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6200	4.500	6,7200	4.500
Certificate	DE000CN6KX15	ENGIE9.079TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6200	4.500	5,7200	4.500
Certificate	DE000CE6DK26	ENI 10.71TL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3400	10.500	3,3900	10.500
Certificate	DE000CE6CB10	ENI 11.72TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3300	10.500	2,3800	10.500
Certificate	DE000CE6GETS2	ENI 13.05TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	10.500	1,0600	10.500
Certificate	DE000CE6CXN9	ENI 17.27TS OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3000	10.500	3,3500	10.500
Certificate	DE000CE6DUX2	ENI 9.702TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3500	10.500	4,4000	10.500
Certificate	NL0012244933	EON 7TL OPENH	EUR	0,3300	0,3300	0,2900			0,2900		0,2800	3.000	0,2900	3.000
Certificate	NL0012311567	EON 11TS OPENH	EUR	0,2300	0,2700	0,2300			0,2700		0,2600	3.000	0,2700	3.000
Certificate	NL0011979281	EON 4.5TL OPENH	EUR	0,5600	0,5600	0,5200			0,5200		0,5100	3.000	0,5200	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	3.000	0,4300	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,4400	0,4400	0,4100			0,4100		0,4000	3.000	0,4100	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,4100	0,4100	0,3800			0,3800		0,3700	3.000	0,3800	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,4000	0,4000	0,3600			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,3800	0,3800	0,3400			0,3400		0,3300	3.000	0,3400	3.000
Certificate	NL0011431812	EON 6.6TL OPENB	EUR	0,6000	0,6000	0,5600			0,5600		0,5600	150.000		
Certificate	NL0012242614	EON 6.7TL OPENH	EUR	0,3500	0,3500	0,3200			0,3200		0,3100	3.000	0,3200	3.000
Certificate	NL0012211981	EON 6.8TL OPENH	EUR	0,3400	0,3400	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012268510	EON 7.1TL OPENB	EUR	3,0800	3,0800	2,6700			2,6700		2,6200	15.000	2,7200	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	NL0012306823	EON 7.4TL OPENH	EUR	0,2900	0,2900	0,2500			0,2500		0,2400	3.000	0,2500	3.000
Certificate	NL0012308514	EON 7.6TL OPENH	EUR	0,2700	0,2700	0,2300			0,2300		0,2200	3.000	0,2300	3.000
Certificate	NL0012310908	EON 7.7TL OPENH	EUR	0,2600	0,2600	0,2300			0,2300		0,2200	3.000	0,2300	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012270854	EON 7.9TL OPENB	EUR	2,3300	2,3300	1,7700	9311,9700	4	1,9200	5201	1,8700	15.000	1,9700	15.000
Certificate	NL0012310890	EON 7.9TL OPENH	EUR	0,2400	0,2400	0,2100			0,2100		0,2000	3.000	0,2100	3.000
Certificate	NL0012366603	EON 8.2TL OPENH	EUR	0,2200	0,2200	0,1800			0,1800		0,1700	3.000	0,1800	3.000
Certificate	NL0012282180	EON 8.4TL OPENB	EUR	1,8800	1,8800	1,4700			1,4700		1,4200	15.000	1,5200	15.000
Certificate	NL0012431068	EON 8.5TL OPENH	EUR	0,1900	0,1900	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0012431332	EON 8.7TL OPENH	EUR	0,1700	0,1700	0,1300			0,1300		0,1200	3.000	0,1300	3.000
Certificate	NL0012488001	EON 8.9TL OPENB	EUR	1,4200	1,4200	0,9600	960,0000	1	1,0100	1000	0,9600	15.000	1,0600	15.000
Certificate	NL0012529358	EON 9.2TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,0700	100.000	0,0800	100.000
Certificate	NL0012500482	EON 9.5TL OPENB	EUR	0,8800	0,8800	0,8800			0,8800					
Certificate	NL0012510408	EON 10.5TS OPENB	EUR	1,6900	2,1000	1,6900			2,1000		2,0500	15.000	2,1500	15.000
Certificate	NL0012500557	EON 11.6TS OPENB	EUR	2,9500	3,3600	2,9500			3,3600		3,3100	15.000	3,4100	15.000
Certificate	NL0012538680	EON 11.6TS OPENH	EUR	0,3000	0,3400	0,3000			0,3400		0,3300	3.000	0,3400	3.000
Certificate	NL0012538375	EON 12.1TS OPENH	EUR	0,3600	0,3900	0,3600			0,3900		0,3800	3.000	0,3900	3.000
Certificate	NL0012509228	EON 12.6TS OPENB	EUR	4,0500	4,4600	4,0500			4,4600		4,4100	15.000	4,5100	15.000
Certificate	NL0011077490	EON 16.4TS OPENB	EUR	0,5400	0,5800	0,5400			0,5800		0,5800	150.000	1,0000	130
Certificate	DE000CE6CK55	EON 6.068TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	12.000	3,2800	12.000
Certificate	DE000CE6CKP4	EON 6.767TL OPENZ	EUR	2,4600	2,5600	2,4600	1594,0800	1	2,5600	648	2,5400	12.000	2,5800	12.000
Certificate	DE000CE6DFJ2	EON 7.463TL OPENZ	EUR	1,8400	1,8700	1,8400	14720,0000	1	1,8700	8000	1,8500	12.000	1,8900	12.000
Certificate	DE000CE6E5P9	EON 8.256TL OPENZ	EUR	0,9200	1,0800	0,9200	10715,5200	2	1,0800	11506	1,0600	12.000	1,1000	12.000
Certificate	DE000CE6ENM8	EON 9.151TL OPENZ	EUR	0,1500	0,1500	0,1500	150,0000	1	0,1500	1000	0,0200	80.000	0,0400	80.000
Certificate	NL0012520415	ERIC5 44.3TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012052484	ERIC5 81.1TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700					
Certificate	NL0012432082	ERIC524.34TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	NL0011600705	ERIC532.84TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400					
Certificate	DE000CE6EHY5	ERIC536.78TL OPENZ	EUR											
Certificate	NL0011989363	ERIC540.02TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	DE000CE6DZM4	ERIC541.78TL OPENZ	EUR											
Certificate	NL0011989355	ERIC542.05TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000					
Certificate	DE000CE6F5P8	ERIC547.77TL OPENZ	EUR								0,7000	200		
Certificate	NL0012540488	ERIC548.04TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012432074	ERIC559.72TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700					
Certificate	NL0012523872	ERIC563.77TS OPENH	EUR	1,7300	1,7300	1,7300			1,7300					
Certificate	NL0011728738	ERIC569.23TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400					
Certificate	NL0012178875	ERIC577.66TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	NL0012199251	ERIC577.76TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900					
Certificate	NL0011408760	ERIC580.99TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600					
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	14,4300	14,4300	14,4300			14,4300		14,4100	65.000	14,4500	65.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	22,4500	22,4500	22,4500			22,4500		22,3900	20.000	22,5100	20.000
Certificate	DE000CE6CFZ0	Esc1 SHROPEZ	EUR	4,5470	4,5470	4,5470			4,5470		4,5410	200.000	4,5530	200.000
Certificate	DE000CE6CG07	Esc1 SHROPEZ	EUR	2,2340	2,2340	2,2340			2,2340		2,2280	200.000	2,2400	199,825
Certificate	NL0012039440	ESILO 97.6TL OPENB	EUR	21,2400	21,2900	21,2400			21,2900		21,2400	1.500	21,3400	1.500
Certificate	DE000CV4YYT2	ESILO102.1TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	7.500	0,5500	7.500
Certificate	NL0012503759	ESILO102.6TL OPENB	EUR	16,6300	16,6800	16,6300			16,6800		16,6300	1.500	16,7300	1.500
Certificate	NL0012692693	ESILO107.6TL OPENB	EUR	12,0600	12,1100	12,0600			12,1100		12,0600	1.500	12,1600	1.500
Certificate	NL0012280135	ESILO115.7TS OPENB	EUR	12,7700	12,7700	12,6700			12,6700		12,6200	1.500	12,7200	1.500
Certificate	NL0011445630	ESILO125.5TS OPENB	EUR	23,3500	23,3500	23,2500			23,2500		23,2000	1.500	23,3000	1.500
Certificate	NL0009865906	ESILO47.83TL OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	15.000	6,7700	8.981
Certificate	NL0010913299	ESILO87.55TL OPENB	EUR	30,6100	30,6600	30,6100			30,6600		30,6100	1.500	30,7100	1.500
Certificate	DE000CV4YXH9	ESILO90.05TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	7.500	1,1400	7.500
Certificate	NL0012146047	ESTX DIS1218Z	EUR	33,9800	33,9800	33,9800			33,9800		33,9600	5.000	34,0000	5.000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	30,7800	30,7800	30,7800			30,7800		30,7600	5.000	30,8000	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	32,7200	32,7200	32,7200			32,7200		32,7000	5.000	32,7400	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	152,5600	152,5600	152,3400			152,3400		151,6800	1.000	153,0000	1
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0013095403	ESTX PI 0126M	EUR								1138,8000	100		
Certificate	FR0012239325	ESTX PI 1020M	EUR								106069,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	32,0400	32,0400	32,0400			32,0400					
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,9300	35,9300	35,9300			35,9300					
Certificate	CH0025954865	ESTX PI OPENU	EUR	35,9600	35,9600	35,8400			35,8400		35,7400	1.000	35,9300	1.000
Certificate	XS1237150989	ESTX STN0124K	EUR								109,9500	500.000		
Certificate	XS1237165821	ESTX STN0124K	EUR								118,1900	500.000		
Certificate	XS1178108525	ESTX STN0218B	EUR	105,5500	105,5500	105,5500			105,5500		105,4000	100.000	105,7000	25.000
Certificate	XS1185155105	ESTX STN0220B	EUR	106,1800	106,1800	106,1300			106,1300		105,8500	50.000	106,4000	34.000
Certificate	XS1600446162	ESTX STN0220B	EUR											
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR											
Certificate	XS1144640668	ESTX STN0221K	EUR											
Certificate	NL0011218649	ESTX STN0320V	EUR	113,0500	113,0500	112,7500			112,7500		112,5000	50.000	113,0000	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011218706	ESTX STN0324V	EUR	105,6500	105,6500	105,4500			105,4500		105,2000	50.000	105,7000	50.000
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR								124,4500	50.000	125,4500	50.000
Certificate	FR0013139227	ESTX STN0423K	EUR								105,6600	500.000		
Certificate	XS0877184845	ESTX STN0518B	EUR	140,3000	140,3000	140,3000			140,3000		139,8000	100.000	140,8000	100.000
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	101,8500	101,8500	101,7500			101,7500		101,2500	50.000	102,2500	50.000
Certificate	NL0012247753	ESTX STN0522V	EUR	101,6500	101,6500	101,5000			101,5000		101,2500	50.000	101,7500	50.000
Certificate	XS1193877286	ESTX STN0523K	EUR								113,7500	500.000		
Certificate	XS1280104677	ESTX STN0524K	EUR								107,8000	500.000		
Certificate	XS100098887	ESTX STN0620K	EUR								100,8600	500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR	107,9000	107,9000	107,9000			107,9000		107,6500	50.000	108,1500	50.000
Certificate	NL0011218854	ESTX STN0622V	EUR	106,8500	106,8500	106,7000			106,7000		106,4500	50.000	106,9500	50.000
Certificate	NL0011218847	ESTX STN0623V	EUR								105,3000	50.000	105,8000	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,3000	50.000	116,8000	50.000
Certificate	NL0012248066	ESTX STN0721V	EUR	102,4500	102,5500	102,4500			102,5500		102,3000	50.000	102,8000	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR	110,6800	110,6800	110,4200			110,4200		109,9200	500.000	110,9200	70.000
Certificate	NL0011218045	ESTX STN0722V	EUR	104,0000	104,0000	104,0000			104,0000		103,7500	50.000	104,2500	50.000
Certificate	XS1289114990	ESTX STN0924K	EUR								104,0600	500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	105,7000	105,7000	105,5000			105,5000		105,2500	50.000	105,7500	50.000
Certificate	XS1120476467	ESTX STN1119B	EUR	120,9500	120,9500	120,5000			120,5000		120,0000	50.000	121,0000	34.000
Certificate	XS1303232786	ESTX STN1119B	EUR											
Certificate	XS1093363197	ESTX STN1119K	EUR	103,9100	103,9100	103,8100			103,8100		103,3100	500.000	104,3100	500.000
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR								114,5500	50.000	115,0500	50.000
Certificate	NL0011219324	ESTX STN1121V	EUR	106,6000	106,6000	106,6000			106,6000					
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR	100,5500	100,5500	100,4800			100,4800		100,0000	20.000	100,9500	9.000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR								100,0000	20.000		
Certificate	XS0708791404	ESTX STN1218K	EUR								151,7400	500.000		
Certificate	XS1237092686	ESTX STN1220K	EUR								111,0600	500.000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1280014413	ESTX STN1221K	EUR	104,0600	104,0700	104,0600			104,0700		103,5700	500.000	104,5700	25.000
Certificate	XS1573878474	ESTX 95TN0722H	EUR	103,1300	103,1300	103,1300			103,1300		102,6300	200.000	103,6300	200.000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	35,6700	35,6700	35,6700			35,6700		35,6500	10.000	35,6800	9.460
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	35,8000	35,8000	35,8000			35,8000		35,7200	10.000	35,8800	10.000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	120,7100	120,7100	120,7100			120,7100		120,4600	1.000	120,9600	1.000
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	101,8500	101,8500	101,8500			101,8500		101,5900	5.000	102,1000	5.000
Certificate	NL0006471989	ESTX 910TL OPENB	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	50.000	27,0700	46.800
Certificate	NL0006467466	ESTX 1120TL OPENB	EUR	25,0300	25,0300	25,0300			25,0300		25,0200	50.000	25,0400	27.199
Certificate	NL0009069921	ESTX 1340TL OPENB	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	50.000	22,8700	30.400
Certificate	NL000998277	ESTX 1670TL OPENB	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	50.000	19,6500	48.261
Certificate	NL0010126538	ESTX 1780TL OPENB	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	50.000	18,5600	45.000
Certificate	NL0011595590	ESTX 1825TRLOPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	100.000	17,5600	100.000
Certificate	NL0011596424	ESTX 1860TL OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	50.000	17,7800	50.000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	113.500	17,6400	113.300
Certificate	NL0010131686	ESTX 2010TL OPENB	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	50.000	16,3500	46.999
Certificate	DE000CN6JFW1	ESTX 2012TL OPENZ	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	40.000	16,0000	40.000
Certificate	NL0010134128	ESTX 2110TL OPENB	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	50.000	15,3700	48.000
Certificate	NL0011602073	ESTX 2110TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	50.000	15,3400	50.000
Certificate	DE000CN6JQD8	ESTX 2112TL OPENZ	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	40.000	14,7700	40.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	132.900	15,0600	132.800
Certificate	NL0011600499	ESTX 2160TL OPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	50.000	14,9400	50.000
Certificate	DE000CN6JQC0	ESTX 2164TL OPENZ	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	40.000	14,2500	40.000
Certificate	NL0010890109	ESTX 2190TL OPENB	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	50.000	14,6300	10.000
Certificate	NL0011600812	ESTX 2199TRLOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	100.000	13,8200	100.000
Certificate	DE000CN6JJC5	ESTX 2216TL OPENZ	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	40.000	13,7300	40.000
Certificate	DE000CZ2FL97	ESTX 2219TL OPENZ	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	40.000	13,9600	40.000
Certificate	NL0010253605	ESTX 2220TL OPENB	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	50.000	14,2900	45.246
Certificate	NL0011596390	ESTX 2230TL OPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	50.000	14,1900	50.000
Certificate	NL0011595582	ESTX 2246TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	100.000	13,3600	100.000
Certificate	DE000CN6HUC6	ESTX 2269TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	40.000	13,2000	40.000
Certificate	NL0011596382	ESTX 2280TL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	50.000	13,7800	50.000
Certificate	NL0011035787	ESTX 2320TL OPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	50.000	13,3100	50.000
Certificate	DE000CN6HN83	ESTX 2321TL OPENZ	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	40.000	12,6800	40.000
Certificate	NL0010443040	ESTX 2330TL OPENB	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	50.000	13,2500	49.999
Certificate	DE000CZ7DLC8	ESTX 2330TL OPENZ	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	40.000	12,8600	40.000
Certificate	NL0011595574	ESTX 2331TRLOPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	100.000	12,5100	100.000
Certificate	NL0011646815	ESTX 2335BL OPENB	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	20.000	12,7200	10.000
Certificate	NL0011602065	ESTX 2360TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	50.000	12,9400	50.000
Certificate	NL0011594882	ESTX 2372TRLOPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	100.000	12,1000	100.000
Certificate	DE000CN6HNA5	ESTX 2373TL OPENZ	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	40.000	12,1600	40.000
Certificate	NL0011602057	ESTX 2380TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	50.000	12,7300	50.000
Certificate	NL0010890125	ESTX 2400TL OPENB	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	50.000	12,6200	10.000
Certificate	NL0011602040	ESTX 2400TL OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	50.000	12,5400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX0J7Z5	ESTX 2412TL OPENC	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	159.400	12,5600	159.200
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	162.700	12,3100	162.400
Certificate	DE000CNGHN95	ESTX 2425TL OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	40.000	11,6400	40.000
Certificate	NL0011054077	ESTX 2427TRLOPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	100.000	11,5500	100.000
Certificate	NL0011035779	ESTX 2430TL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	50.000	12,3000	50.000
Certificate	NL0010445698	ESTX 2440TL OPENB	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	50.000	12,1700	50.000
Certificate	NL0011601653	ESTX 2449TRLOPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	100.000	11,3200	100.000
Certificate	NL0011600390	ESTX 2460TL OPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	50.000	11,9500	50.000
Certificate	NL0011600804	ESTX 2472TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	100.000	11,0900	100.000
Certificate	DE000CR4JJ06	ESTX 2475TL OPENZ	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	40.000	11,1500	40.000
Certificate	NL0011596374	ESTX 2480TL OPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	50.000	11,7800	50.000
Certificate	NL0011594874	ESTX 2499TRLOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	100.000	10,8400	100.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	50.000	11,5600	10.000
Certificate	NL0011600382	ESTX 2510TL OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	50.000	11,5300	50.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	173.700	11,5300	173.400
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	177.900	11,2600	177.600
Certificate	NL0011035761	ESTX 2530TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	50.000	11,2700	50.000
Certificate	DE000CNGHK23	ESTX 2532TL OPENZ	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	40.000	10,5700	40.000
Certificate	NL0011594866	ESTX 2541TRLOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100.000	10,4000	100.000
Certificate	DE000CZ7DL06	ESTX 2546TL OPENZ	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	40.000	10,7300	40.000
Certificate	NL0011602669	ESTX 2570TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	50.000	10,9400	50.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	184.300	10,8700	183.900
Certificate	DE000CR1J4W0	ESTX 2581TL OPENZ	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	40.000	10,0800	40.000
Certificate	NL0011594858	ESTX 2582TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100.000	10,0000	100.000
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	189.000	10,6000	188.600
Certificate	NL0011602651	ESTX 2590TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7400	50.000
Certificate	NL0011900279	ESTX 2610TL OPENB	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	50.000	10,5200	10.000
Certificate	NL0011603121	ESTX 2610TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	50.000	10,5400	50.000
Certificate	NL0011602735	ESTX 2618TRLOPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	100.000	9,6400	100.000
Certificate	NL0011891957	ESTX 2630TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	50.000	10,3400	50.000
Certificate	DE000CNGJSD4	ESTX 2634TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	40.000	9,5500	40.000
Certificate	NL0011602727	ESTX 2638TRLOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4300	100.000
Certificate	NL0011648944	ESTX 2650BL OPENB	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	50.000	9,5700	10.000
Certificate	NL0011891940	ESTX 2650TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50.000	10,1400	50.000
Certificate	NL0011603600	ESTX 2659TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	100.000	9,2200	100.000
Certificate	NL0011891932	ESTX 2670TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	50.000	9,9400	50.000
Certificate	DE000CD61SE1	ESTX 2685TL OPENZ	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	40.000	9,0400	40.000
Certificate	NL0011891775	ESTX 2685TRLOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	100.000	8,9600	100.000
Certificate	NL0011892781	ESTX 2690TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	50.000	9,7500	50.000
Certificate	NL0011891767	ESTX 2705TRLOPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	100.000	8,7600	100.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5200	10.000
Certificate	NL0011896428	ESTX 2710TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	50.000	9,5400	50.000
Certificate	NL0011892575	ESTX 2725TRLOPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	100.000	8,5600	100.000
Certificate	NL0011926605	ESTX 2730TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	50.000	9,3400	50.000
Certificate	DE000CD61U21	ESTX 2736TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	40.000	8,5300	40.000
Certificate	NL0011926597	ESTX 2750TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	50.000	9,1400	50.000
Certificate	DE000CD61T81	ESTX 2752TL OPENZ	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	40.000	8,7000	40.000
Certificate	NL0011931076	ESTX 2760TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	100.000	8,2200	100.000
Certificate	NL0011896733	ESTX 2769TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1200	100.000
Certificate	NL0011926589	ESTX 2770TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	50.000	8,9400	50.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8300	200.000
Certificate	DE000CD62663	ESTX 2788TL OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	40.000	8,0100	40.000
Certificate	NL0011926324	ESTX 2788TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	200.000	8,5500	200.000
Certificate	NL0011927546	ESTX 2790TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	NL0011907951	ESTX 2805BL OPENB	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	50.000	8,0200	10.000
Certificate	NL0011926316	ESTX 2809TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	100.000	7,7200	100.000
Certificate	NL0011927538	ESTX 2810TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	50.000	8,5600	50.000
Certificate	NL0011927520	ESTX 2830TL OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	50.000	8,3600	50.000
Certificate	NL0011927330	ESTX 2830TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	100.000	7,5100	100.000
Certificate	DE000CD626H1	ESTX 2839TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	40.000	7,5000	40.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	NL0011927322	ESTX 2850TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	NL0011975586	ESTX 2860TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	50.000	8,0900	50.000
Certificate	NL0011927314	ESTX 2871TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1300	100.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	200.000	7,8200	200.000
Certificate	DE000CD62JX8	ESTX 2890TL OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	40.000	6,9900	40.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	200.000	7,5300	200.000
Certificate	NL0011935069	ESTX 2903TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	NL0012036933	ESTX 2930TL OPENB	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	50.000	7,3700	10.000
Certificate	DE000CD63M60	ESTX 2944TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	40.000	6,4500	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	NL0012048946	ESTX 2950TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	50.000	7,2100	50.000
Certificate	NL0012038608	ESTX 2959BL OPENB	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	50.000	6,4900	10.000
Certificate	DE000CD63N69	ESTX 2960TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	40.000	6,6400	40.000
Certificate	NL0012049266	ESTX 2983TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0000	100.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	200.000	6,7900	200.000
Certificate	DE000CD63YM8	ESTX 2994TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	40.000	5,9500	40.000
Certificate	NL0012049662	ESTX 3000TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	50.000	6,7200	50.000
Certificate	NL0012039697	ESTX 3040TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	50.000	6,3900	10.000
Certificate	DE000CD63YN6	ESTX 3045TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	40.000	5,4500	40.000
Certificate	NL0012050926	ESTX 3050TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	50.000	6,2300	50.000
Certificate	DE000VN6Y7K3	ESTX 3078TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000VN6Y7C0	ESTX 3080TL OPENV	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50.000	6,1400	50.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	200.000	5,7800	200.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5200	200.000
Certificate	DE000CD64151	ESTX 3095TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	40.000	4,9500	40.000
Certificate	NL0012050793	ESTX 3095TRLOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	100.000	4,8900	100.000
Certificate	NL0012050918	ESTX 3100TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	50.000	5,7300	50.000
Certificate	DE000VN6Y7D8	ESTX 3100TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000VN6Y7L1	ESTX 3103TL OPENV	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000
Certificate	NL0012100192	ESTX 3112BL OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	50.000	4,9600	10.000
Certificate	DE000VN6Y7E6	ESTX 3120TL OPENV	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000VN6Y7M9	ESTX 3128TL OPENV	EUR	5,0050	5,0050	5,0050			5,0050		5,0000	50.000	5,0100	50.000
Certificate	DE000VN6Y7F3	ESTX 3140TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CD645B4	ESTX 3145TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	40.000	4,4500	40.000
Certificate	NL0012050785	ESTX 3146TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	100.000	4,3700	100.000
Certificate	NL0012101430	ESTX 3150TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	50.000	5,3000	10.000
Certificate	DE000VN6Y7N7	ESTX 3153TL OPENV	EUR	4,7550	4,7550	4,7550			4,7550		4,7500	50.000	4,7600	50.000
Certificate	NL0012053144	ESTX 3160TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	50.000	5,2300	50.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	NL0012103055	ESTX 3163BL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	50.000	4,4500	10.000
Certificate	DE000CD644G6	ESTX 3164TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	40.000	4,6200	40.000
Certificate	DE000VN6Y7P2	ESTX 3179TL OPENV	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	50.000	4,5100	50.000
Certificate	DE000VN6Y7H9	ESTX 3180TL OPENV	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000CD649R2	ESTX 3195TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	40.000	3,9500	40.000
Certificate	DE000VN6Y7J5	ESTX 3200TL OPENV	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	50.000	4,9500	50.000
Certificate	DE000VN6ZQA7	ESTX 3204TL OPENV	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	50.000	4,2500	50.000
Certificate	DE000VN66DN2	ESTX 3205TL OPENV	EUR	3,9750	3,9750	3,9750			3,9750		3,9700	50.000	3,9800	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	50.000	3,7300	50.000
Certificate	DE000VN653N8	ESTX 3230TL OPENV	EUR	4,6450	4,6450	4,6450			4,6450		4,6400	50.000	4,6500	50.000
Certificate	DE000VN66DB7	ESTX 3240TL OPENV	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	50.000	4,2500	50.000
Certificate	DE000CE68Q55	ESTX 3245TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	40.000	3,4400	40.000
Certificate	NL0012114953	ESTX 3250TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	50.000	4,3300	10.000
Certificate	DE000VN66DO5	ESTX 3255TL OPENV	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	50.000	3,4700	50.000
Certificate	DE000VN66DC5	ESTX 3270TL OPENV	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	50.000	3,9500	50.000
Certificate	DE000VN66DR3	ESTX 3280TL OPENV	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	50.000	3,2200	50.000
Certificate	DE000CE68XT8	ESTX 3296TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9300	40.000	2,9400	40.000
Certificate	DE000VN66DD3	ESTX 3300TL OPENV	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	50.000	3,6500	50.000
Certificate	DE000VN66DS1	ESTX 3305TL OPENV	EUR	2,9650	2,9650	2,9650			2,9650		2,9600	50.000	2,9700	50.000
Certificate	NL0012119150	ESTX 3316BL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	50.000	2,9300	10.000
Certificate	DE000VN66DT9	ESTX 3330TL OPENV	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	50.000	2,7200	50.000
Certificate	DE000VN66DE1	ESTX 3330TL OPENV	EUR	3,3550	3,3550	3,3550			3,3550		3,3500	50.000	3,3600	50.000
Certificate	DE000CE6CGZ8	ESTX 3347TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	40.000	2,4300	40.000
Certificate	DE000VN66DU7	ESTX 3355TL OPENV	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	50.000	2,4600	50.000
Certificate	NL0011916564	ESTX 3360BOC1217B	EUR	33,3500	33,5200	33,3500			33,5200		33,4300	20.000	33,6000	9.594
Certificate	NL0012259295	ESTX 3360TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	50.000	3,2800	10.000
Certificate	DE000VN66DF8	ESTX 3360TL OPENV	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	50.000	3,0600	50.000
Certificate	NL0012121727	ESTX 3366BL OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50.000	2,4200	10.000
Certificate	DE000CE68Z96	ESTX 3367TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	40.000	2,6200	40.000
Certificate	NL0012145973	ESTX 3375BON0318Z	EUR	36,1900	36,1900	36,1300	1881,8800	1	36,1300	52	36,0500	100.000	36,2100	97.972
Certificate	DE000VN66DV5	ESTX 3380TL OPENV	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	50.000	2,2100	50.000
Certificate	DE000CE6ERA4	ESTX 3398TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	40.000	1,9200	40.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	36,1900	36,1900	36,1300	1881,8800	1	36,1300	52	36,0500	100.000	36,2000	97.972
Certificate	DE000CY16SV5	ESTX 3400TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	200.000	2,3600	200.000
Certificate	DE000VL37J32	ESTX 3400TL OPENV	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	50.000	2,4900	50.000
Certificate	DE000VL2FUP0	ESTX 3410TL OPENV	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	50.000	1,7100	50.000
Certificate	NL0012493761	ESTX 3417BL OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	50.000	1,9200	50.000
Certificate	DE000CE6ES84	ESTX 3448TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	40.000	1,4200	40.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	36,2100	36,2100	36,1400	1882,9200	1	36,1400	52	36,0600	100.000	36,2200	97.920
Certificate	NL0012145874	ESTX 3450BON1217Z	EUR											
Certificate	DE000VL37J40	ESTX 3450TL OPENV	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	50.000	2,0000	50.000
Certificate	DE000VL2FVG7	ESTX 3461TL OPENV	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	50.000	1,2300	50.000
Certificate	NL0012497606	ESTX 3467BL OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	50.000	1,4200	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	NL0012495238	ESTX 3470TL OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	50.000	2,2100	50.000
Certificate	NL0011796081	ESTX 3480BOC1217B	EUR	34,2800	34,6300	34,2800			34,6300		34,6300	20.000		
Certificate	DE000CV42167	ESTX 3498TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	40.000	0,9300	40.000
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	35,9700	35,9700	35,9000	1798,5000	1	35,9000	50	35,8200	10.000	35,9800	8.070
Certificate	DE000VL37J57	ESTX 3500TL OPENV	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	50.000	1,5100	50.000
Certificate	DE000VL2FY68	ESTX 3512TL OPENV	EUR	0,8600	0,8600	0,7370	860,0000	1	0,7370	1000	0,7320	50.000	0,7420	50.000
Certificate	NL0012504013	ESTX 3516BL OPENB	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50.000	0,9300	50.000
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	NL0012145890	ESTX 3550BOC1217Z	EUR											
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,6800	36,6800	36,6200	1834,0000	1	36,6200	50	36,5400	100.000	36,6900	98.000
Certificate	NL0012505820	ESTX 3561BL OPENB	EUR											
Certificate	NL0012236368	ESTX 36.58ON0618Z	EUR	35,8600	35,8600	35,8600			35,8600		35,7800	10.000	35,9400	10.000
Certificate	NL0012236376	ESTX 36.58ON1218Z	EUR	35,9600	35,9600	35,9600			35,9600		35,8800	10.000	36,0400	10.000
Certificate	DE000C232CV3	ESTX 3600BON0618Z	EUR	36,6000	36,6000	36,6000			36,6000		36,5200	100.000	36,6800	97.580
Certificate	NL0012510663	ESTX 3630TS OPENB	EUR	1,5600	1,5600	1,5100	1,5600	1	1,5100	1	1,5000	50.000	1,5200	50.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,1100	36,1100	36,1100			36,1100		36,0800	100.000	36,1400	100.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,0600	36,0600	35,9900	1803,0000	1	35,9900	50	35,9100	10.000	36,0700	8.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,2600	36,2600	36,1900	1740,4800	1	36,1900	48	36,1100	10.000	36,2700	8.272
Certificate	DE000VL375F1	ESTX 3670TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	50.000	1,5800	50.000
Certificate	DE000VL375E4	ESTX 3673TS OPENV	EUR	0,9030	0,9030	0,9030			0,9030		0,8980	50.000	0,9080	50.000
Certificate	NL0012107957	ESTX 3675BOC1217B	EUR	36,6900	36,7300	36,6900			36,7300		36,7100	20.000	36,7500	20.000
Certificate	NL0012145908	ESTX 3675BOC1217Z	EUR											
Certificate	DE000CD64BF8	ESTX 3700TS OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	40.000	1,2700	40.000
Certificate	NL0012121289	ESTX 3708BS OPENB	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	50.000	1,5400	10.000
Certificate	DE000CE6C252	ESTX 3723TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	40.000	1,9700	40.000
Certificate	NL0011090709	ESTX 3730TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	50.000	2,5500	10.000
Certificate	NL0011590971	ESTX 3747TRSOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,1600	37,1600	37,1100			37,1100		37,0200	20.000	37,2000	22.000
Certificate	DE000CE6BWF9	ESTX 3798TS OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	40.000	2,2500	40.000
Certificate	NL0012121768	ESTX 3806BS OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	50.000	2,5200	10.000
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	36,8700	36,8700	36,8100	1696,0200	1	36,8100	46	36,7300	10.000	36,8800	8.343
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	50.000	1,3900	50.000
Certificate	NL0011045695	ESTX 3830TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	50.000	3,7000	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	50.000	2,1700	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	50.000	2,3800	50.000
Certificate	NL0012121586	ESTX 3840TS OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	50.000	3,7000	10.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	50.000	1,6300	50.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	37,9700	38,3600	37,9700			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	50.000	2,4700	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	50.000	1,8700	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	50.000	3,6500	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	50.000	2,8800	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	50.000	2,7700	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	200.000	1,8000	200.000
Certificate	DE000CE6BWG7	ESTX 3897TS OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	40.000	3,2400	40.000
Certificate	NL0012260749	ESTX 3904BS OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	50.000	3,5000	10.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	37,8500	37,8500	37,7900			37,7900		37,7700	20.000	37,8100	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	37,8000	37,8000	37,8000			37,8000		37,7700	100.000	37,8200	95.336
Certificate	DE000CE6CX3	ESTX 3925TS OPENZ	EUR	4,0050	4,0050	4,0050			4,0050		4,0000	40.000	4,0100	40.000
Certificate	NL0011590963	ESTX 3930TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	50.000	4,1600	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	50.000	3,3800	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	37,4500	37,4500	37,3700			37,3700		37,2700	20.000	37,4600	20.000
Certificate	NL0012260426	ESTX 3940TS OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7300	10.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5700	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	200.000	2,2800	200.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	36,4600	36,4600	36,3500			36,3500		36,2600	20.000	36,4400	12.062
Certificate	DE000CE6C873	ESTX 3997TS OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	40.000	4,2400	40.000
Certificate	NL0012504070	ESTX 4005BS OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50.000	4,5000	50.000
Certificate	NL0011045687	ESTX 4010TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6200	50.000
Certificate	NL0012264758	ESTX 4070TS OPENB	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	50.000	6,0700	50.000
Certificate	DE000CE6CH22	ESTX 4098TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	40.000	5,2500	40.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	37,9200	37,9200	37,9200			37,9200		37,9000	100.000	37,9300	98.313
Certificate	NL0011590955	ESTX 4112TRSOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3100	100.000
Certificate	DE000CE6CQA0	ESTX 4130TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	40.000	6,0800	40.000
Certificate	NL0012031207	ESTX 4200BOC1217B	EUR	41,9600	41,9900	41,9600			41,9900		41,9700	20.000	42,0000	20.000
Certificate	DE000CE6CQ39	ESTX 4203TS OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	40.000	6,3000	40.000
Certificate	DE000CE6DJF2	ESTX 4279TS OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	40.000	7,5900	40.000
Certificate	DE000CE6DJJ4	ESTX 4299TS OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	40.000	7,2600	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	38,4400	38,4400	38,4400			38,4400		38,4200	100.000	38,4500	99.850
Certificate	NL0011231071	ESTX 4390TS OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	50.000	9,5200	50.000
Certificate	DE000CE6EZ77	ESTX 4395TS OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	40.000	8,2200	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	NL0011590948	ESTX 4445TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6500	100.000
Certificate	DE000CE6FAQ3	ESTX 4477TS OPENZ	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	40.000	9,6000	40.000
Certificate	NL0011590930	ESTX 4478TRSOPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	100.000	8,9700	100.000
Certificate	DE000CE6FAH2	ESTX 4496TS OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	40.000	9,2300	40.000
Certificate	NL0011590922	ESTX 4843TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	100.000	12,6300	100.000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR	106,4700	106,4700	106,4600			106,4600		106,4100	100.000	106,5000	40.000
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,2800	36,2800	36,2200	1777,7200	1	36,2200	49	36,1400	10.000	36,2900	8.236
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,4700	35,4700	35,4700			35,4700		35,3900	10.000	35,5500	10.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	36,1100	36,1100	36,1100			36,1100		36,0300	10.000	36,1900	10.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	14,9800	14,9800	14,9800			14,9800		14,9400	9.500	15,0200	9.500
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	13,5900	13,5900	13,5900			13,5900		13,5700	20.000	13,6100	20.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	150.000	10,8200	150.000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6200	50.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4530	60.000	2,4660	60.000
Certificate	DE000CR4H922	EUCAD 1.37TL OPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5500	20.000	9,5800	20.000
Certificate	DE000CR4J9N5	EUCAD1.281TL OPENZ	EUR	15,4500	15,4500	15,4500			15,4500		15,4300	20.000	15,4600	20.000
Certificate	NL0012282537	EUCAD1.352TL OPENB	EUR	12,2150	12,2150	12,2150			12,2150		12,1400	5.000	12,2900	5.000
Certificate	NL0012035703	EUCAD1.395TL OPENB	EUR	9,3950	9,3950	9,3950			9,3950		9,3200	5.000	9,4700	5.000
Certificate	NL0012260475	EUCAD1.435TL OPENB	EUR	6,8050	6,8050	6,8050			6,8050		6,7300	5.000	6,8800	5.000
Certificate	DE000CE6CFJ4	EUCAD1.442TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8100	20.000	4,8400	20.000
Certificate	NL0012265904	EUCAD1.543TS OPENB	EUR	3,9650	3,9650	3,9650			3,9650		3,8900	5.000	4,0400	5.000
Certificate	DE000CR4H930	EUCAD1.573TS OPENZ	EUR	4,1200	4,1200	3,9450	1828,5000	2	3,9450	450	3,9300	20.000	3,9600	20.000
Certificate	NL0012263586	EUCAD1.583TS OPENB	EUR	6,6450	6,6450	6,6450			6,6450		6,5700	5.000	6,7200	5.000
Certificate	NL0011539507	EUCAD1.622TS OPENB	EUR	9,2950	9,2950	9,2950			9,2950		9,2700	5.000	9,3700	5.000
Certificate	DE000CR9S170	EUCAD1.648TS OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	20.000	8,9500	20.000
Certificate	DE000CN6HPB8	EUCAD1.726TS OPENZ	EUR	14,0500	14,0500	14,0500			14,0500		14,0300	20.000	14,0600	20.000
Certificate	NL0010925558	EUCHF0.859TL OPENB	EUR	28,2500	28,2500	28,2500			28,2500		28,2000	5.000	28,3000	5.000
Certificate	DE000CR6X9G9	EUCHF0.902TL OPENZ	EUR	22,5400	22,5400	22,5400			22,5400		22,5200	25.000	22,5500	25.000
Certificate	DE000CR6X9F1	EUCHF0.982TL OPENZ	EUR	15,6700	15,6700	15,6700			15,6700		15,6500	25.000	15,6800	25.000
Certificate	DE000CR6X9E4	EUCHF1.022TL OPENZ	EUR	12,2300	12,2300	12,2300			12,2300		12,2100	25.000	12,2400	25.000
Certificate	NL0011436332	EUCHF1.024TL OPENB	EUR	14,4450	14,4450	14,4450			14,4450		14,4200	5.000	14,4700	5.000
Certificate	NL0011436340	EUCHF1.065TL OPENB	EUR	10,9950	10,9950	10,9950			10,9950		10,9700	5.000	11,0200	5.000
Certificate	DE000CE6DVG5	EUCHF1.077TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	25.000	7,5200	25.000
Certificate	NL0012280275	EUCHF1.105TL OPENB	EUR	7,6950	7,6950	7,6950			7,6950		7,6700	5.000	7,7200	5.000
Certificate	NL0012502736	EUCHF1.124TL OPENB	EUR	6,0450	6,0450	6,0450			6,0450		6,0200	5.000	6,0700	5.000
Certificate	DE000CE6F6D2	EUCHF1.135TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4800	25.000	2,5100	25.000
Certificate	NL0012280309	EUCHF1.188TS OPENB	EUR	5,1350	5,1350	5,1350			5,1350		5,1100	5.000	5,1600	5.000
Certificate	NL0012497986	EUCHF1.209TS OPENB	EUR	7,0050	7,0050	7,0050			7,0050		6,9800	5.000	7,0300	5.000
Certificate	DE000CN6LJ38	EUCHF1.226TS OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	25.000	5,5600	25.000
Certificate	DE000CE6E507	EUCHF1.283TS OPENZ	EUR	10,4300	10,4300	10,4300			10,4300		10,4100	25.000	10,4400	25.000
Certificate	NL0000873503	EUCHF1.308TS OPENB	EUR	14,6700	14,6700	14,6700			14,6700		14,6200	5.000	14,7200	5.000
Certificate	DE000CV4YTV8	EUCHF1.342TS OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,4500	25.000	15,4700	25.000
Certificate	LU1650910190	EUGBP 0.97PIOPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	15.000	2,3600	15.000
Certificate	NL0011053145	EUGBP 0.66TL OPENH	EUR	26,2000	26,2000	26,2000			26,2000		26,1800	50.000	26,2100	50.000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	15.000	3,4700	15.000
Certificate	LU1650911750	EUGBP 0.86TCIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	15.000	2,3700	15.000
Certificate	LU1650909424	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1650909853	EUGBP 0.89TCIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	15.000	1,3400	15.000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	NL0011053160	EUGBP0.552TL OPENH	EUR	38,2800	38,2800	38,2800			38,2800		38,2600	30.000	38,2900	30.000
Certificate	DE000CD614V8	EUGBP0.604TL OPENZ	EUR	31,5100	31,5100	31,5100			31,5100		31,4800	20.000	31,5300	20.000
Certificate	NL0011053152	EUGBP0.608TL OPENH	EUR	31,9900	31,9900	31,9900			31,9900		31,9700	30.000	32,0000	30.000
Certificate	DE000CD614U0	EUGBP0.647TL OPENZ	EUR	26,5900	26,5900	26,5900			26,5900		26,5600	20.000	26,6100	20.000
Certificate	DE000CN6FK82	EUGBP0.679TL OPENZ	EUR	23,0000	23,0000	23,0000			23,0000		22,9700	20.000	23,0200	20.000
Certificate	NL0011053137	EUGBP0.715TL OPENH	EUR	20,0100	20,0100	20,0100			20,0100		19,9900	30.000	20,0200	30.000
Certificate	DE000CR6YL22	EUGBP0.715TL OPENZ	EUR	18,9000	18,9000	18,9000			18,9000		18,8700	20.000	18,9200	20.000
Certificate	NL0011242300	EUGBP0.726TL OPENH	EUR	18,8300	18,8300	18,8300			18,8300		18,8100	50.000	18,8400	50.000
Certificate	DE000CR6XHL7	EUGBP0.736TL OPENZ	EUR	16,5500	16,5500	16,5500			16,5500		16,5200	20.000	16,5700	20.000
Certificate	NL0011242292	EUGBP0.737TL OPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,5900	50.000	17,6200	50.000
Certificate	NL0011593454	EUGBP0.753TL OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7200	50.000	15,7500	50.000
Certificate	DE000CR6YA90	EUGBP0.755TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3300	20.000	14,3800	20.000
Certificate	NL0011742689	EUGBP0.773TL OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5500	50.000	13,5800	50.000
Certificate	NL0011892989	EUGBP0.792TL OPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4000	50.000	11,4300	50.000
Certificate	DE000CN6JQM9	EUGBP0.795TL OPENZ	EUR	9,8800	9,8800	9,8800			9,8800		9,8500	20.000	9,9000	20.000
Certificate	NL0012693907	EUGBP0.812BL OPENB	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	10.000	7,9000	10.000
Certificate	NL0011892971	EUGBP0.813TL OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0900	50.000	9,1200	50.000
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011892963	EUGBP0.823TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9600	50.000	7,9900	50.000
Certificate	NL0012099535	EUGBP0.825TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,8900	10.000	7,9300	10.000
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN665L4	EUGBP0.828TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.832BL OPENB	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	10.000	5,6300	10.000
Certificate	DE000VN665D1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892955	EUGBP0.833TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7900	50.000	6,8200	50.000
Certificate	DE000VN665N0	EUGBP0.833TL OPENV	EUR											
Certificate	DE000VN665F6	EUGBP0.837TL OPENV	EUR											
Certificate	DE000CD62BP1	EUGBP0.837TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	20.000	5,0800	20.000
Certificate	NL0011892948	EUGBP0.844TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	50.000	5,5700	50.000
Certificate	NL0012260947	EUGBP0.845TL OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	10.000	5,7200	10.000
Certificate	NL0012268296	EUGBP0.849BL OPENB	EUR	3,5500	3,7300	3,5500	2178,0000	2	3,7300	600	3,7200	10.000	3,7400	10.000
Certificate	LU1650911594	EUGBP0.855TCIOPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	15.000	2,9200	15.000
Certificate	NL0012268767	EUGBP0.855TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	10.000	4,6600	10.000
Certificate	LU1650911834	EUGBP0.865TCIOPENS	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	15.000	1,8400	15.000
Certificate	NL0012269427	EUGBP0.865TL OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	10.000	3,5700	10.000
Certificate	NL0012271993	EUGBP0.869BL OPENB	EUR											
Certificate	NL0012271936	EUGBP0.874TL OPENB	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	LU1650909770	EUGBP0.885TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	15.000	0,9000	15.000
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	LU1650909937	EUGBP0.895TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	15.000	1,8300	15.000
Certificate	NL0012692925	EUGBP0.899TS OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	10.000	4,1300	10.000
Certificate	NL0012495105	EUGBP0.904BS OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	10.000	2,7800	10.000
Certificate	NL0012495030	EUGBP0.909TS OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	10.000	5,2300	10.000
Certificate	NL0012494306	EUGBP0.919TS OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	10.000	6,3900	10.000
Certificate	NL0012494694	EUGBP0.924BS OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10.000	5,0200	10.000
Certificate	NL0012494314	EUGBP0.929TS OPENB	EUR	7,5100	7,5100	7,5100			7,5100		7,4900	10.000	7,5300	10.000
Certificate	DE000CD62BQ9	EUGBP0.933TS OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0700	20.000	6,1200	20.000
Certificate	NL0012488894	EUGBP0.943BS OPENB	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	10.000	7,2800	10.000
Certificate	NL0012491039	EUGBP0.958TS OPENB	EUR	10,9300	10,9300	10,9300			10,9300		10,9100	10.000	10,9500	10.000
Certificate	NL0012490783	EUGBP0.963BS OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	10.000	9,5300	10.000
Certificate	DE000CD614W6	EUGBP0.998TS OPENZ	EUR	13,4800	13,4800	13,4800			13,4800		13,4500	20.000	13,5000	20.000
Certificate	NL0011741178	EUGBP1.053TS OPENH	EUR	21,4900	21,4900	21,4900			21,4900		21,4700	30.000	21,5000	30.000
Certificate	DE000CD614X4	EUGBP1.077TS OPENZ	EUR	22,4200	22,4200	22,4200			22,4200		22,3900	20.000	22,4400	20.000
Certificate	NL0011740915	EUGBP1.251TS OPENH	EUR	44,3000	44,3000	44,3000			44,3000		44,2800	30.000	44,3100	30.000
Certificate	NL0012263578	EUIPY 120TL OPENB	EUR	11,4600	11,4600	11,4600			11,4600		11,4200	5.000	11,5000	5.000
Certificate	NL0012275093	EUIPY 137TS OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,8900	5.000	4,9700	5.000
Certificate	NL0010044319	EUIPY101.8TL OPENB	EUR	24,8950	24,8950	24,8950			24,8950		24,8700	25.000	24,9200	24.725
Certificate	DE000CR6YL14	EUIPY106.8TL OPENZ	EUR	19,7900	19,7900	19,7900			19,7900		19,7700	50.000	19,8000	50.000
Certificate	DE000CD63UA1	EUIPY116.8TL OPENZ	EUR	12,2900	12,2900	12,2900			12,2900		12,2700	50.000	12,3000	50.000
Certificate	NL0012260491	EUIPY117.1TL OPENB	EUR	13,6300	13,6300	13,6300			13,6300		13,5900	5.000	13,6700	5.000
Certificate	NL0012275077	EUIPY122.9TL OPENB	EUR	9,3000	9,3000	9,3000			9,3000		9,2600	5.000	9,3400	5.000
Certificate	NL0012276356	EUIPY125.9TL OPENB	EUR	7,1300	7,1300	7,1300			7,1300		7,0900	5.000	7,1700	5.000
Certificate	DE000CE6DVH3	EUIPY126.8TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7500	50.000	4,7800	50.000
Certificate	NL0012495188	EUIPY128.9TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8500	5.000	4,9300	5.000
Certificate	NL0012263594	EUIPY134.3TS OPENB	EUR											
Certificate	NL0011593199	EUIPY135.7TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	50.000	4,0600	50.000
Certificate	NL0011234166	EUIPY136.6TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	50.000	4,7700	50.000
Certificate	NL0011046594	EUIPY138.5TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1700	50.000	6,2000	50.000
Certificate	NL0012491047	EUIPY140.1TS OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,2500	5.000	7,3300	5.000
Certificate	DE000CB1MY20	EUIPY142.1TS OPENZ	EUR	6,8300	6,8300	6,8300			6,8300		6,8100	50.000	6,8400	50.000
Certificate	NL0011053186	EUIPY142.4TS OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1500	50.000	9,1800	50.000
Certificate	NL0011232624	EUIPY142.6TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3000	50.000	9,3300	50.000
Certificate	NL0012497994	EUIPY143.1TS OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,5500	5.000	9,6300	5.000
Certificate	DE000CR4H963	EUIPY145.1TS OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0700	50.000	9,1000	50.000
Certificate	NL0011232616	EUIPY146.4TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2400	50.000	12,2700	50.000
Certificate	DE000CR4H971	EUIPY148.1TS OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,3200	50.000	11,3500	50.000
Certificate	NL0011232608	EUIPY150.2TS OPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1800	50.000	15,2100	50.000
Certificate	NL0011232590	EUIPY154.1TS OPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1200	50.000	18,1500	50.000
Certificate	DE000CR6YAE5	EUNOK 8.12TL OPENZ	EUR	17,7000	17,7000	17,7000			17,7000		17,6500	20.000	17,7500	20.000
Certificate	DE000CR4J9T2	EUNOK10.12TS OPENZ	EUR	3,1500	3,1500	2,7400	787,5000	1	2,7400	250	2,6900	20.000	2,7900	20.000
Certificate	DE000CN6EPU5	EUNOK10.63TS OPENZ	EUR	7,9900	7,9900	7,9900			7,9900		7,9400	20.000	8,0400	20.000
Certificate	DE000CE6FM71	EUNOK11.13TS OPENZ	EUR	13,0600	13,0600	13,0600			13,0600		13,0100	20.000	13,1100	20.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010251971	EUNOK7.646TL OPENB	EUR	24,4950	24,4950	24,4950			24,4950		24,4200	1.000	24,5700	1.000
Certificate	DE000CR4H9F3	EUNOK8.427TL OPENZ	EUR	14,5700	14,5700	14,5700			14,5700		14,5200	20.000	14,6200	20.000
Certificate	DE000CR6YAD7	EUNOK8.722TL OPENZ	EUR	11,5900	11,5900	11,5900			11,5900		11,5400	20.000	11,6400	20.000
Certificate	DE000CR4H9G1	EUNOK9.027TL OPENZ	EUR	8,4900	8,4900	8,4900			8,4900		8,4400	20.000	8,5400	20.000
Certificate	DE000CV4YWB4	EUNOK9.526TL OPENZ	EUR	3,4200	3,4200	3,4200			3,4200		3,3700	20.000	3,4700	20.000
Certificate	DE000CE6BEL5	EURAU 1.3TL OPENZ	EUR	16,0100	16,0100	16,0100			16,0100		15,9900	20.000	16,0200	20.000
Certificate	DE000CE6BEK7	EURAU1.189TL OPENZ	EUR	23,1500	23,1500	23,1500			23,1500		23,1300	20.000	23,1600	20.000
Certificate	NL0010129599	EURAU1.329TL OPENB	EUR	15,4850	15,4850	15,4850			15,4850		15,4100	5.000	15,5600	5.000
Certificate	DE000CD62940	EURAU1.351TL OPENZ	EUR	12,6700	12,6700	12,6700			12,6700		12,6500	20.000	12,6800	20.000
Certificate	DE000CE6C3C4	EURAU1.422TL OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	20.000	8,1300	20.000
Certificate	NL0012500441	EURAU1.473TL OPENB	EUR	6,2950	6,2950	6,2950			6,2950		6,2200	5.000	6,3700	5.000
Certificate	DE000CE6FM63	EURAU1.499TL OPENZ	EUR	3,6500	3,6500	3,0850	2145,9000	3	3,0850	666	3,0700	20.000	3,1000	20.000
Certificate	NL0012511034	EURAU1.503TL OPENB	EUR	4,5800	4,5800	4,3950	45,8000	1	4,3950	10	4,3200	5.000	4,4700	5.000
Certificate	NL0012503650	EURAU1.597TS OPENB	EUR	5,4450	5,4450	5,4450			5,4450		5,3700	5.000	5,5200	5.000
Certificate	DE000CN6F826	EURAU1.624TS OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	20.000	5,1300	20.000
Certificate	NL0009485655	EURAU1.656TS OPENB	EUR	9,3350	9,3350	9,3350			9,3350		9,2600	5.000	9,4100	5.000
Certificate	NL0012511281	EURAU1.686TS OPENB	EUR	10,9100	11,3050	10,9100	2105,6300	1	11,3050	193	11,2300	5.000	11,3800	5.000
Certificate	DE000CR9RNV4	EURAU1.701TS OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0800	20.000	10,1100	20.000
Certificate	DE000CR9SD50	EURAU1.782TS OPENZ	EUR	15,3600	15,3600	15,3600			15,3600		15,3400	20.000	15,3700	20.000
Certificate	DE000CE6BR62	EURCN 6.7TL OPENZ	EUR	14,2800	14,2800	14,2800			14,2800		14,2300	10.000	14,3300	10.000
Certificate	DE000CR9SD76	EURCN 8.43TS OPENZ	EUR	8,5200	8,5200	8,5200			8,5200		8,4700	10.000	8,5700	10.000
Certificate	DE000CR6YNG3	EURCN7.712TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2400	10.000	1,3400	10.000
Certificate	DE000CE6D9N7	EURCN8.927TS OPENZ	EUR	14,9200	14,9200	14,9200			14,9200		14,8700	10.000	14,9700	10.000
Certificate	NL0011893011	EURJP103.6TL OPENH	EUR	23,7100	23,7100	23,7100			23,7100		23,6900	50.000	23,7200	50.000
Certificate	NL0011893003	EURJP108.7TL OPENH	EUR	19,8900	19,8900	19,8900			19,8900		19,8700	50.000	19,9000	50.000
Certificate	NL0011892997	EURJP113.9TL OPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0600	50.000	16,0900	50.000
Certificate	NL0011893037	EURJP93.19TL OPENH	EUR	31,3400	31,3400	31,3400			31,3400		31,3200	50.000	31,3500	50.000
Certificate	NL0011893029	EURJP98.37TL OPENH	EUR	27,5200	27,5200	27,5200			27,5200		27,5000	50.000	27,5300	50.000
Certificate	DE000CD62Z09	EURON 4.6TL OPENZ	EUR											
Certificate	DE000CN6HHD1	EURON 5.3TL OPENZ	EUR	0,3700	0,3700	0,3700	1110,0000	1	0,3700	3000				
Certificate	DE000CD635W1	EURON 4.27TL OPENZ	EUR											
Certificate	DE000CD62XT7	EURON 5.03TL OPENZ	EUR								0,4600	218		
Certificate	DE000CD62FS6	EURON 5.46TL OPENZ	EUR											
Certificate	DE000CN6KSX0	EURON 5.89TL OPENZ	EUR	0,3400	0,3400	0,3400	5440,0000	2	0,3400	16000	0,2900	5.000	0,4100	2.500
Certificate	DE000CE6EZH2	EURON 6.42TL OPENZ	EUR											
Certificate	DE000CV4YQ21	EURON 7.06TL OPENZ	EUR											
Certificate	DE000CV4YZP7	EURON 7.43TS OPENZ	EUR											
Certificate	DE000CD61722	EURON 8.25TS OPENZ	EUR											
Certificate	DE000CN6J497	EURON 8.99TS OPENZ	EUR											
Certificate	DE000CV4Z084	EURON3.151TL OPENZ	EUR											
Certificate	DE000CD62T07	EURON3.657TL OPENZ	EUR								0,4500	2.000		
Certificate	DE000CD62SZ4	EURON4.188TL OPENZ	EUR										1,0000	350
Certificate	DE000CN6K8Q4	EURON4.689TL OPENZ	EUR										0,5300	8.000
Certificate	NL0012028070	EURON5.5148L OPENB	EUR	1,6700	1,7400	1,6000	348,0000	1	1,6000	200	1,5900	1.000	1,6100	1.000
Certificate	DE000CE6EFB7	EURON5.695TL OPENZ	EUR											
Certificate	NL0012019830	EURON5.8018L OPENB	EUR	1,4000	1,4000	1,3200	1400,0000	1	1,3200	1000	1,3100	1.000	1,3300	1.000
Certificate	DE000CE6ENN6	EURON6.195TL OPENZ	EUR								0,1700	3.000		
Certificate	DE000CE6F3Y5	EURON6.694TL OPENZ	EUR	0,1100	0,1100	0,0800	4280,0000	6	0,0800	40000				
Certificate	NL0012276810	EURON6.7228L OPENB	EUR											
Certificate	DE000CD64G34	EURON7.741TS OPENZ	EUR											
Certificate	NL0012102636	EURON7.7818S OPENB	EUR	0,8000	0,8800	0,8000			0,8800		0,8700	1.000	0,8900	1.000
Certificate	DE000CN6L8Q8	EURON8.641TS OPENZ	EUR											
Certificate	DE000CN6J067	EURON9.737TS OPENZ	EUR											
Certificate	NL0010605978	EUTRY 5.71TS OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	5.000	3,8400	5.000
Certificate	NL0009409283	EUTRY3.084TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	5.000	3,6000	5.000
Certificate	NL0010131744	EUTRY3.303TL OPENB	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	5.000	3,1400	5.000
Certificate	NL0011904396	EUTRY3.753TL OPENB	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	5.000	21,6000	5.000
Certificate	NL0011909528	EUTRY3.819TL OPENB	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	5.000	20,2000	5.000
Certificate	NL0012280283	EUTRY4.122TL OPENB	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	5.000	13,9200	5.000
Certificate	NL0012500466	EUTRY4.199TL OPENB	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	5.000	12,3000	5.000
Certificate	NL0012503643	EUTRY4.246TL OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	5.000	11,3100	5.000
Certificate	NL0012509095	EUTRY4.279TL OPENB	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	5.000	10,6300	5.000
Certificate	NL0012510531	EUTRY4.339TL OPENB	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	5.000	9,4100	5.000
Certificate	NL0012511802	EUTRY4.399TL OPENB	EUR	8,6500	8,6500	8,4100	7753,0000	3	8,4100	900	8,4000	5.000	8,4200	4.100
Certificate	NL0012512412	EUTRY4.459TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	5.000	7,3600	5.000
Certificate	NL0012267546	EUTRY4.785TS OPENB	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	5.000	15,8400	5.000
Certificate	NL0010517819	EUTRY5.288TS OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	5.000	2,8200	5.000
Certificate	DE000CE6CDO4	EUUSD LEVOPENZ	EUR	18,2300	18,2300	18,2300			18,2300		18,0500	8.000	18,4100	8.000
Certificate	DE000CE6CDDR2	EUUSD SHROPENZ	EUR	3,8540	3,8540	3,8540			3,8540		3,8150	19.000	3,8920	19.000
Certificate	DE000CYOABQ1	EUUSD 1TL OPENC	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	50.000	11,8800	50.000
Certificate	DE000CXKXK8	EUUSD 1TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	50.000	10,4700	50.000
Certificate	NL0012089163	EUUSD 1TL OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	30.000	15,3700	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	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	50.000	20,7000	50.000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	15.000	6,4800	15.000
Certificate	DE000CE6EQA6	EUUSD 1.1TL 1217Z	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	250.000	0,6700	250.000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	50.000	4,5200	50.000
Certificate	NL0012214340	EUUSD 1.1TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	30.000	6,9800	30.000
Certificate	NL0012238471	EUUSD 1.1TRLOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	30.000	6,6100	30.000
Certificate	NL0012520860	EUUSD 1.2TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	30.000	2,1700	30.000
Certificate	NL0012497655	EUUSD 1.2TS OPENB	EUR	4,1500	4,3700	4,0650	63713,5000	16	4,0650	15150	4,0600	40.000	4,0700	40.000
Certificate	NL0012520746	EUUSD 1.2TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	30.000	2,6000	30.000
Certificate	DE000VL37H57	EUUSD 1.2TS OPENV	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	30.000	4,0500	30.000
Certificate	DE000CE6EQK5	EUUSD 1.3TS 1217Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	250.000	1,0600	250.000
Certificate	NL0011047030	EUUSD 0.91TL OPENH	EUR	23,7800	23,7800	23,7800			23,7800		23,7700	30.000	23,7900	30.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	50.000	18,9400	50.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	50.000	17,1700	50.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	50.000	16,2900	50.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	50.000	15,4100	50.000
Certificate	NL0012089197	EUUSD 0.97TL OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	30.000	17,9900	30.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	50.000	13,6300	50.000
Certificate	NL0012089189	EUUSD 0.98TL OPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	30.000	17,1400	30.000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	50.000	15,4400	50.000
Certificate	NL0012089171	EUUSD 0.99TL OPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	50.000	16,2700	50.000
Certificate	DE000CV4YUS2	EUUSD 1.01TL 0318Z	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	250.000	1,4900	250.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	50.000	13,7100	50.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	50.000	9,0700	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	12,0000	50.000
Certificate	NL0011046925	EUUSD 1.03TL OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	30.000	13,7400	30.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	10,3550	10,3550	10,3550			10,3550		10,3500	30.000	10,3600	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	50.000	8,5800	50.000
Certificate	NL0012176739	EUUSD 1.04TRLOPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	30.000	11,6700	30.000
Certificate	NL0012178131	EUUSD 1.04TRLOPENH	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	50.000	11,6600	50.000
Certificate	DE000CV4YU0	EUUSD 1.05TL 0318Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	250.000	1,1500	250.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2600	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5100	50.000
Certificate	DE000CE6EQ86	EUUSD 1.06TL 1217Z	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	250.000	1,0100	250.000
Certificate	NL0010930947	EUUSD 1.06TL OPENB	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	40.000	11,4200	40.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	50.000	7,6600	50.000
Certificate	NL0012033740	EUUSD 1.07BL OPENB	EUR	9,0600	9,2150	9,0600	1812,0000	1	9,2150	200	9,2100	40.000	9,2200	40.000
Certificate	NL0012105050	EUUSD 1.07TL OPENB	EUR	10,5850	10,5850	10,5850			10,5850		10,5800	40.000	10,5900	40.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	50.000	8,5300	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	50.000	6,7800	50.000
Certificate	NL0012175269	EUUSD 1.07TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	50.000	9,4500	50.000
Certificate	NL0012176663	EUUSD 1.07TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	30.000	9,1700	30.000
Certificate	NL0011046198	EUUSD 1.07TRLOPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	30.000	9,1400	30.000
Certificate	DE000CE6EQ94	EUUSD 1.08TL 1217Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	250.000	0,8400	250.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	50.000	6,2400	50.000
Certificate	NL0012201271	EUUSD 1.08TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	30.000	8,6700	30.000
Certificate	NL0012200794	EUUSD 1.08TRLOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	30.000	8,3200	30.000
Certificate	DE000CV4YU08	EUUSD 1.09TL 0318Z	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	250.000	0,8200	250.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50.000	5,3800	50.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	50.000	6,8200	50.000
Certificate	NL0012212849	EUUSD 1.09TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	30.000	7,8000	30.000
Certificate	NL0012212690	EUUSD 1.09TRLOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	30.000	7,4700	30.000
Certificate	DE000CV4YUV6	EUUSD 1.11TL 0318Z	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	250.000	0,6400	250.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	50.000	5,0800	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	50.000	4,0000	50.000
Certificate	NL0012245526	EUUSD 1.11TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	30.000	6,0900	30.000
Certificate	DE000CE6EQB4	EUUSD 1.12TL 1217Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	250.000	0,5000	250.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	50.000	4,2300	50.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	50.000	3,1300	50.000
Certificate	NL0012246318	EUUSD 1.12TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	30.000	5,2200	30.000
Certificate	NL0012245948	EUUSD 1.12TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	30.000	4,9300	30.000
Certificate	DE000CV4YUW4	EUUSD 1.13TL 0318Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	250.000	0,4700	250.000
Certificate	DE000CY50TRO	EUUSD 1.13TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3400	50.000
Certificate	NL0012306591	EUUSD 1.13TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	30.000	4,4000	30.000
Certificate	NL0012306369	EUUSD 1.13TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	30.000	4,0500	30.000
Certificate	DE000CE6EQC2	EUUSD 1.14TL 1217Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	250.000	0,3300	250.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50.000	2,4900	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	50.000	2,9700	50.000
Certificate	NL0012332506	EUUSD 1.14TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012333025	EUUSD 1.14TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	50.000	3,1700	50.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	15.000	2,2300	15.000
Certificate	DE000CV4YUX2	EUUSD 1.15TL 0318Z	EUR	0,2900	0,2900	0,2850	290,0000	1	0,2850	1000	0,2800	250.000	0,2900	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	DE000CY52996	EUUSD 1.15TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	50.000	2,1200	50.000
Certificate	NL0012366083	EUUSD 1.15TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7500	30.000
Certificate	LU1650909002	EUUSD 1.16TLOPENS	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	7.500	1,3700	7.500
Certificate	DE000CY529A7	EUUSD 1.16TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50.000	1,2700	50.000
Certificate	NL0012540025	EUUSD 1.16TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	30.000	1,8900	30.000
Certificate	NL0012539845	EUUSD 1.16TRLOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	30.000	1,5500	30.000
Certificate	DE000CY529B5	EUUSD 1.17TL OPENC	EUR											
Certificate	NL0012540538	EUUSD 1.17TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	30.000	1,0600	30.000
Certificate	NL0012541114	EUUSD 1.17TRLOPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	30.000	0,7300	30.000
Certificate	LU1650910356	EUUSD 1.18TPIOPENS	EUR											
Certificate	LU1650910786	EUUSD 1.19TPIOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	15.000	1,1600	15.000
Certificate	NL0012546873	EUUSD 1.19TRSOPEH	EUR	1,5000	1,5000	1,3100	966,0000	2	1,3100	650	1,3000	30.000	1,3200	30.000
Certificate	NL0012547137	EUUSD 1.19TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	50.000	1,6700	50.000
Certificate	NL0012435499	EUUSD 1.21TRSOPEH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	30.000	3,0000	30.000
Certificate	NL0010915245	EUUSD 1.21TS OPENB	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	40.000	4,9200	40.000
Certificate	NL0012435770	EUUSD 1.21TS OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	30.000	3,4100	30.000
Certificate	DE000VL37HU3	EUUSD 1.21TS OPENV	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	30.000	4,9200	30.000
Certificate	NL0012436349	EUUSD 1.22TRSOPEH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	30.000	3,8100	30.000
Certificate	DE000CV4YUY0	EUUSD 1.22TS 0318Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	250.000	0,3300	250.000
Certificate	DE000CE6EQF5	EUUSD 1.22TS 1217Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	250.000	0,3800	250.000
Certificate	NL0010915252	EUUSD 1.22TS OPENB	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	40.000	5,7600	32.833
Certificate	DE000CY162M9	EUUSD 1.22TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	50.000	3,2200	50.000
Certificate	DE000CY50U29	EUUSD 1.22TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	50.000	4,1500	50.000
Certificate	NL0012439491	EUUSD 1.22TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	30.000	4,2800	30.000
Certificate	DE000VL37HW9	EUUSD 1.22TS OPENV	EUR	5,7750	5,7750	5,7750			5,7750		5,7700	30.000	5,7800	30.000
Certificate	DE000CY50U37	EUUSD 1.23TS OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50.000	4,9900	50.000
Certificate	DE000CE6EQG3	EUUSD 1.24TS 1217Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	250.000	0,5500	250.000
Certificate	DE000CY162N7	EUUSD 1.24TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	50.000	4,9200	50.000
Certificate	DE000CY50U45	EUUSD 1.24TS OPENC	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50.000	5,8400	50.000
Certificate	DE000VLSRVP6	EUUSD 1.24TS OPENV	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	30.000	7,5500	30.000
Certificate	DE000VL2FNF6	EUUSD 1.24TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	30.000	5,3000	30.000
Certificate	LU1650911164	EUUSD 1.25TPIOPENS	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	15.000	6,2500	15.000
Certificate	DE000CV4YU27	EUUSD 1.25TS 0318Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	250.000	0,5700	250.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	50.000	6,6900	50.000
Certificate	DE000CY162P2	EUUSD 1.25TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	50.000	5,7600	50.000
Certificate	DE000VLSRV22	EUUSD 1.25TS OPENV	EUR	8,4150	8,4150	8,4150			8,4150		8,4100	30.000	8,4200	30.000
Certificate	DE000CE6EQH1	EUUSD 1.26TS 1217Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	250.000	0,7200	250.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	30.000	7,0100	30.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	50.000	8,3800	50.000
Certificate	NL0011040993	EUUSD 1.27TS OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	30.000	9,6600	30.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	30.000	7,8600	30.000
Certificate	DE000CV4YV08	EUUSD 1.28TS 0318Z	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	250.000	0,8200	250.000
Certificate	DE000CE6EQJ7	EUUSD 1.28TS 1217Z	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	250.000	0,8900	250.000
Certificate	DE000CY162Q0	EUUSD 1.28TS OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	50.000	8,3100	50.000
Certificate	DE000CR1JU20	EUUSD 1.28TS OPENZ	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	25.000	8,8700	25.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50.000	10,0600	50.000
Certificate	DE000CE6EJA1	EUUSD 1.29TS OPENZ	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	25.000	9,7200	25.000
Certificate	DE000CV4YV16	EUUSD 1.31TS 0318Z	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	250.000	1,0700	250.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	50.000	11,7600	50.000
Certificate	DE000CE6EQL3	EUUSD 1.32TS 1217Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	250.000	1,2300	250.000
Certificate	DE000CV4YV24	EUUSD 1.34TS 0318Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	250.000	1,3300	250.000
Certificate	DE000CE6EQM1	EUUSD 1.34TS 1217Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	250.000	1,4000	250.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	50.000	14,3000	50.000
Certificate	DE000CV4YV32	EUUSD 1.37TS 0318Z	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	250.000	1,5800	250.000
Certificate	NL0006280588	EUUSD 1.41TS OPENB	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	8.000	22,2700	8.000
Certificate	NL0011046578	EUUSD.9816TRLOPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	30.000	16,6600	30.000
Certificate	NL0012089304	EUUSD0.784TL OPENH	EUR	33,6700	33,6700	33,6700			33,6700		33,6600	30.000	33,6800	30.000
Certificate	NL0012089296	EUUSD0.794TL OPENH	EUR	32,8200	32,8200	32,8200			32,8200		32,8100	30.000	32,8300	30.000
Certificate	NL0012089288	EUUSD0.805TL OPENH	EUR	31,9300	31,9300	31,9300			31,9300		31,9200	30.000	31,9400	30.000
Certificate	NL0012091367	EUUSD0.815TL OPENH	EUR	31,0300	31,0300	31,0300			31,0300		31,0200	30.000	31,0400	30.000
Certificate	NL0011593496	EUUSD0.819TL OPENH	EUR	31,4100	31,4100	31,4100			31,4100		31,4000	30.000	31,4200	30.000
Certificate	NL0012089270	EUUSD0.826TL OPENH	EUR	30,1600	30,1600	30,1600			30,1600		30,1500	30.000	30,1700	30.000
Certificate	NL0012089262	EUUSD0.836TL OPENH	EUR	29,3000	29,3000	29,3000			29,3000		29,2900	30.000	29,3100	30.000
Certificate	NL0012089254	EUUSD0.846TL OPENH	EUR	28,4200	28,4200	28,4200			28,4200		28,4100	30.000	28,4300	30.000
Certificate	NL0012091359	EUUSD0.856TL OPENH	EUR	27,5700	27,5700	27,5700			27,5700		27,5600	30.000	27,5800	30.000
Certificate	NL0011231279	EUUSD0.857TL OPENH	EUR	28,2300	28,2300	28,2300			28,2300		28,2200	30.000	28,2400	30.000
Certificate	NL0012089247	EUUSD0.866TL OPENH	EUR	26,7100	26,7100	26,7100			26,7100		26,7000	30.000	26,7200	30.000
Certificate	NL0011231261	EUUSD0.878TL OPENH	EUR	26,4700	26,4700	26,4700			26,4700		26,4600	30.000	26,4800	30.000
Certificate	NL0012094882	EUUSD0.888TL OPENH	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	30.000	24,9100	30.000
Certificate	NL0011414792	EUUSD0.889TL OPENH	EUR	25,5300	25,5300	25,5300			25,5300		25,5200	30.000	25,5400	30.000
Certificate	NL0012094874	EUUSD0.898TL OPENH	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	30.000	24,0600	30.000
Certificate	NL0011231253	EUUSD0.899TL OPENH	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	30.000	24,6800	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	NL0012107593	EUUSD0.901TL OPENB	EUR	24,6650	24,6650	24,6650			24,6650		24,6600	40.000	24,6700	40.000
Certificate	NL0012094866	EUUSD0.908TL OPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	30.000	23,1700	30.000
Certificate	NL0012089239	EUUSD0.918TL OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	50.000	22,3100	50.000
Certificate	NL0011047022	EUUSD0.921TL OPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	30.000	22,9000	30.000
Certificate	DE000CD64DQ1	EUUSD0.924TL OPENZ	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	25.000	21,5400	25.000
Certificate	NL0012089221	EUUSD0.929TL OPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	30.000	21,4400	30.000
Certificate	NL0012089213	EUUSD0.939TL OPENH	EUR	20,5800	20,5800	20,5800			20,5800		20,5700	30.000	20,5900	30.000
Certificate	NL0012091342	EUUSD0.949TL OPENH	EUR	19,7300	19,7300	19,7300			19,7300		19,7200	30.000	19,7400	30.000
Certificate	NL0011046990	EUUSD0.953TL OPENH	EUR	20,1700	20,1700	20,1700			20,1700		20,1600	30.000	20,1800	30.000
Certificate	DE000CR6YKU0	EUUSD0.955TL OPENZ	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	25.000	18,8600	25.000
Certificate	NL0012089205	EUUSD0.959TL OPENH	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	30.000	18,8700	30.000
Certificate	NL0010930905	EUUSD0.972TL OPENB	EUR	18,8050	18,8050	18,8050			18,8050		18,8000	40.000	18,8100	40.000
Certificate	NL0011046966	EUUSD0.986TL OPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	30.000	17,4600	30.000
Certificate	DE000CR6YKV8	EUUSD0.995TL OPENZ	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	25.000	15,4500	25.000
Certificate	NL0011046958	EUUSD0.996TL OPENH	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	30.000	16,6000	30.000
Certificate	NL0011046560	EUUSD1.004TRLOPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	30.000	14,7700	30.000
Certificate	NL0012102560	EUUSD1.005BL OPENB	EUR	14,7850	14,7850	14,7850			14,7850		14,7800	40.000	14,7900	40.000
Certificate	DE000CD646V0	EUUSD1.005TL OPENZ	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	25.000	14,6100	25.000
Certificate	NL0012089155	EUUSD1.006TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	30.000	14,9200	30.000
Certificate	NL0012089148	EUUSD1.011TL OPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	30.000	14,4900	30.000
Certificate	NL0011421037	EUUSD1.013TRLOPENH	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	30.000	14,0200	30.000
Certificate	NL0010930921	EUUSD1.016TL OPENB	EUR	15,1150	15,1150	15,1150			15,1150		15,1100	40.000	15,1200	40.000
Certificate	DE000CR6YKW6	EUUSD1.016TL OPENZ	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	25.000	13,7400	25.000
Certificate	NL0011046933	EUUSD1.018TL OPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	30.000	14,7300	30.000
Certificate	NL0012089130	EUUSD1.022TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	30.000	13,5900	30.000
Certificate	NL0012120604	EUUSD1.026BL OPENB	EUR	12,9300	12,9300	12,9300			12,9300		12,9300	40.000		
Certificate	DE000CD63UB9	EUUSD1.026TL OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	25.000	12,8800	25.000
Certificate	NL0012091334	EUUSD1.027TL OPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	30.000	13,1600	30.000
Certificate	NL0012089122	EUUSD1.032TL OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	30.000	12,7300	30.000
Certificate	NL0012198253	EUUSD1.034TRLOPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	30.000	12,1800	30.000
Certificate	NL0012089114	EUUSD1.037TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	30.000	12,2900	30.000
Certificate	DE000CR6Y9Y1	EUUSD1.037TL OPENZ	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	25.000	11,9300	25.000
Certificate	NL0012102545	EUUSD1.038TL OPENB	EUR	13,2850	13,2850	13,2850			13,2850		13,2800	40.000	13,2900	40.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	9,9250	9,9250	9,9250			9,9250		9,9200	30.000	9,9300	30.000
Certificate	NL0012089106	EUUSD1.042TL OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	30.000	11,8600	30.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	9,4950	9,4950	9,4950			9,4950		9,4900	30.000	9,5000	30.000
Certificate	NL0012176721	EUUSD1.045TRLOPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	30.000	11,2400	30.000
Certificate	NL0012178123	EUUSD1.045TRLOPENH	EUR	11,1000	11,2300	11,1000	399,6000	1	11,2300	36	11,2200	50.000	11,2300	50.000
Certificate	NL0012091326	EUUSD1.047TL OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	30.000	11,4400	30.000
Certificate	NL0012102552	EUUSD1.048TL OPENB	EUR	12,4350	12,4350	12,4350			12,4350		12,4300	40.000	12,4400	40.000
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	9,0650	9,0650	9,0650			9,0650		9,0600	30.000	9,0700	30.000
Certificate	NL0011046206	EUUSD1.049TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	30.000	10,9700	30.000
Certificate	NL0011041421	EUUSD1.051TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	30.000	11,9300	30.000
Certificate	NL0012095228	EUUSD1.051TRLOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	30.000	10,7300	30.000
Certificate	NL0012089098	EUUSD1.052TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	30.000	11,0100	30.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	30.000	8,6300	30.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	10,1450	10,1450	10,1450			10,1450		10,1400	30.000	10,1500	30.000
Certificate	DE000CN6G9M7	EUUSD1.056TL OPENZ	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	25.000	10,3100	25.000
Certificate	NL0011081849	EUUSD1.057BL OPENB	EUR	10,3250	10,3250	10,3250			10,3250		10,3200	40.000	10,3300	40.000
Certificate	NL0012089080	EUUSD1.057TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	30.000	10,5800	30.000
Certificate	NL0012094981	EUUSD1.057TRLOPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	30.000	10,2100	30.000
Certificate	NL0012199285	EUUSD1.061TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	30.000	10,2100	30.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	30.000	9,7200	30.000
Certificate	NL0012089072	EUUSD1.062TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	30.000	10,1500	30.000
Certificate	NL0012178958	EUUSD1.062TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	30.000	10,1500	30.000
Certificate	NL0012094239	EUUSD1.062TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	30.000	9,8000	30.000
Certificate	NL0012178941	EUUSD1.063TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	30.000	10,0700	30.000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	NL0012175301	EUUSD1.064TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	50.000	9,9700	50.000
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	30.000	7,7800	30.000
Certificate	NL0012178115	EUUSD1.064TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	50.000	9,6900	50.000
Certificate	NL0012176713	EUUSD1.064TRLOPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	30.000	9,6900	30.000
Certificate	NL0012178933	EUUSD1.065TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	30.000	9,9000	30.000
Certificate	NL0012178107	EUUSD1.065TRLOPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	30.000	9,6000	30.000
Certificate	NL0012176705	EUUSD1.065TRLOPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	30.000	9,6000	30.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	30.000	9,4000	30.000
Certificate	DE000CR9NZF6	EUUSD1.066TL OPENZ	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	25.000	9,4500	25.000
Certificate	NL0012176697	EUUSD1.066TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5100	50.000
Certificate	NL0012175293	EUUSD1.067TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	50.000	9,7100	50.000
Certificate	NL0012199277	EUUSD1.067TL OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	30.000	9,7900	30.000
Certificate	NL0012089064	EUUSD1.067TL OPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	30.000	9,7300	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012176689	EUUSD1.067TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	30,000	9,4300	30,000
Certificate	NL0012175285	EUUSD1.068TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	30,000	9,6300	30,000
Certificate	NL0012091771	EUUSD1.068TRLOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	30,000	9,3400	30,000
Certificate	NL0012175277	EUUSD1.069TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	50,000	9,5400	50,000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	30,000	7,3500	30,000
Certificate	NL0012176671	EUUSD1.069TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	30,000	9,2600	30,000
Certificate	NL0012199830	EUUSD1.071TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	30,000	9,3900	30,000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	8,9550	8,9550	8,9550			8,9550		8,9500	30,000	8,9600	30,000
Certificate	NL0012176655	EUUSD1.071TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	30,000	9,0900	30,000
Certificate	NL0012175251	EUUSD1.072TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50,000	9,2800	50,000
Certificate	NL0012089056	EUUSD1.072TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	30,000	9,2900	30,000
Certificate	NL0012195382	EUUSD1.072TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	30,000	9,0100	30,000
Certificate	NL0012195473	EUUSD1.073TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	30,000	9,2200	30,000
Certificate	NL0012091763	EUUSD1.073TRLOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	30,000	8,9100	30,000
Certificate	NL0012195887	EUUSD1.074TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	30,000	9,1500	30,000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	30,000	6,9200	30,000
Certificate	NL0012195374	EUUSD1.074TRLOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	30,000	8,8400	30,000
Certificate	NL0012195879	EUUSD1.075TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	30,000	9,0700	30,000
Certificate	NL0012195689	EUUSD1.075TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	50,000	8,7500	50,000
Certificate	NL0012199822	EUUSD1.076TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	30,000	8,9600	30,000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	8,5450	8,5450	8,5450			8,5450		8,5400	30,000	8,5500	30,000
Certificate	DE000CD64DR9	EUUSD1.076TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	25,000	8,5700	25,000
Certificate	NL0012195671	EUUSD1.076TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	30,000	8,6700	30,000
Certificate	NL0012089049	EUUSD1.077TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	30,000	8,8700	30,000
Certificate	NL0012195861	EUUSD1.077TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	30,000	8,8900	30,000
Certificate	NL0012195663	EUUSD1.077TRLOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	30,000	8,5800	30,000
Certificate	NL0012209829	EUUSD1.078TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	30,000	8,7700	30,000
Certificate	NL0012091755	EUUSD1.078TRLOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	30,000	8,4600	30,000
Certificate	NL0012119473	EUUSD1.079TL OPENB	EUR	9,7850	9,7850	9,7850			9,7850		9,7800	40,000	9,7900	40,000
Certificate	NL0012201750	EUUSD1.079TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	30,000	8,7600	30,000
Certificate	NL0012174015	EUUSD1.079TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	50,000	8,7500	50,000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	30,000	6,4900	30,000
Certificate	NL0012095210	EUUSD1.079TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	30,000	8,3800	30,000
Certificate	NL0012201263	EUUSD1.081TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	30,000	8,5900	30,000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	30,000	8,1200	30,000
Certificate	NL0012200786	EUUSD1.081TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	30,000	8,2300	30,000
Certificate	NL0012212021	EUUSD1.082TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	30,000	8,4800	30,000
Certificate	NL0012201255	EUUSD1.082TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	30,000	8,5000	30,000
Certificate	NL0012200778	EUUSD1.082TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	30,000	8,1500	30,000
Certificate	NL0012212013	EUUSD1.083TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	30,000	8,3900	30,000
Certificate	NL0012200760	EUUSD1.083TRLOPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	30,000	8,0600	30,000
Certificate	NL0012212005	EUUSD1.084TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	30,000	8,3000	30,000
Certificate	NL0012211999	EUUSD1.085TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	30,000	8,2200	30,000
Certificate	NL0012212237	EUUSD1.085TRLOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	30,000	7,8900	30,000
Certificate	NL0012212880	EUUSD1.086TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	30,000	8,1400	30,000
Certificate	DE000CE6CFL0	EUUSD1.086TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	25,000	7,7400	25,000
Certificate	NL0012212229	EUUSD1.086TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	50,000	7,8000	50,000
Certificate	NL0012212872	EUUSD1.087TL OPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	30,000	8,0600	30,000
Certificate	NL0012212864	EUUSD1.088TL OPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	30,000	7,9700	30,000
Certificate	NL0012212716	EUUSD1.088TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	30,000	7,6400	30,000
Certificate	NL0012260954	EUUSD1.089TL OPENB	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	40,000	9,0200	40,000
Certificate	NL0012212856	EUUSD1.089TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	30,000	7,8800	30,000
Certificate	NL0012212708	EUUSD1.089TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50,000	7,5500	50,000
Certificate	NL0012244636	EUUSD1.091TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	30,000	7,7100	30,000
Certificate	NL0012212682	EUUSD1.091TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	50,000	7,3800	50,000
Certificate	NL0012244628	EUUSD1.092TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	30,000	7,6300	30,000
Certificate	NL0012244446	EUUSD1.092TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	30,000	7,2600	30,000
Certificate	NL0012214407	EUUSD1.094TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	30,000	7,5000	30,000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	30,000	5,6300	30,000
Certificate	NL0012238513	EUUSD1.094TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	30,000	7,0800	30,000
Certificate	NL0012214399	EUUSD1.095TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	30,000	7,4200	30,000
Certificate	NL0012214381	EUUSD1.096TL OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	30,000	7,3300	30,000
Certificate	DE000CE6CJV1	EUUSD1.096TL OPENZ	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25,000	6,8800	25,000
Certificate	NL0012214373	EUUSD1.097TL OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	30,000	7,2500	30,000
Certificate	NL0012238505	EUUSD1.097TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	30,000	6,8900	30,000
Certificate	NL0012214365	EUUSD1.098TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	30,000	7,1600	30,000
Certificate	NL0012238497	EUUSD1.098TRLOPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	30,000	6,8000	30,000
Certificate	NL0012267025	EUUSD1.099TL OPENB	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	40,000	8,1900	40,000
Certificate	NL0012214357	EUUSD1.099TL OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	30,000	7,0700	30,000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	30,000	5,2100	30,000
Certificate	NL0012238489	EUUSD1.099TRLOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	30,000	6,7000	30,000
Certificate	NL0012214332	EUUSD1.101TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	30,000	6,8800	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012238463	EUUSD1.101TRLOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	30.000	6,5200	30.000
Certificate	NL0012214324	EUUSD1.102TL OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	30.000	6,7900	30.000
Certificate	NL0012238455	EUUSD1.102TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	30.000	6,4400	30.000
Certificate	NL0012214316	EUUSD1.103TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	30.000	6,6900	30.000
Certificate	NL0012238448	EUUSD1.103TRLOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	30.000	6,3500	30.000
Certificate	NL0012239305	EUUSD1.104TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	30.000	6,6100	30.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	4,7550	4,7550	4,7550			4,7550		4,7500	30.000	4,7600	30.000
Certificate	NL0012238430	EUUSD1.104TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	30.000	6,2600	30.000
Certificate	NL0012240139	EUUSD1.105TL OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	30.000	6,5600	30.000
Certificate	NL0012239875	EUUSD1.105TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	30.000	6,1500	30.000
Certificate	NL0012240121	EUUSD1.106TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	30.000	6,4800	30.000
Certificate	NL0012239867	EUUSD1.106TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	30.000	6,0600	30.000
Certificate	NL0012245542	EUUSD1.107TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	30.000	6,3600	30.000
Certificate	NL0012240113	EUUSD1.107TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	30.000	6,3900	30.000
Certificate	DE000CE6D483	EUUSD1.107TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	NL0012239859	EUUSD1.107TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	30.000	5,9800	30.000
Certificate	DE000VL37HYS	EUUSD1.108TL OPENV	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	30.000	7,3200	30.000
Certificate	NL0012267520	EUUSD1.109TL OPENB	EUR	7,2200	7,3350	7,2200	5609,9400	1	7,3350	777	7,3300	40.000	7,3400	40.000
Certificate	NL0012245534	EUUSD1.109TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	30.000	6,1800	30.000
Certificate	NL0012266886	EUUSD1.1118L OPENB	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	40.000	5,7100	40.000
Certificate	NL0012245518	EUUSD1.111TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	30.000	6,0100	30.000
Certificate	NL0012245500	EUUSD1.112TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	30.000	5,9200	30.000
Certificate	NL0012246011	EUUSD1.112TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	30.000	5,5400	30.000
Certificate	NL0012245492	EUUSD1.113TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	30.000	5,8300	30.000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	30.000	6,9000	30.000
Certificate	NL0012245484	EUUSD1.114TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	30.000	5,7400	30.000
Certificate	NL0012246003	EUUSD1.114TRLOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	30.000	5,4500	30.000
Certificate	NL0012245476	EUUSD1.115TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	30.000	5,6600	30.000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	30.000	3,9200	30.000
Certificate	NL0012245997	EUUSD1.115TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	30.000	5,3600	30.000
Certificate	NL0012246359	EUUSD1.116TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	30.000	5,5800	30.000
Certificate	NL0012245989	EUUSD1.116TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	30.000	5,2700	30.000
Certificate	NL0012246342	EUUSD1.117TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	30.000	5,4800	30.000
Certificate	DE000CE6D491	EUUSD1.117TL OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	NL0012245971	EUUSD1.117TRLOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	30.000	5,1800	30.000
Certificate	NL0012246334	EUUSD1.118TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	30.000	5,4000	30.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	30.000	6,4800	30.000
Certificate	NL0012245963	EUUSD1.118TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	30.000	5,1100	30.000
Certificate	NL0012268775	EUUSD1.119TL OPENB	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	40.000	6,5400	40.000
Certificate	NL0012246326	EUUSD1.119TL OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	30.000	5,3000	30.000
Certificate	NL0012245955	EUUSD1.119TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	30.000	5,0200	30.000
Certificate	NL0012267231	EUUSD1.1218L OPENB	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	40.000	4,8600	40.000
Certificate	NL0012245930	EUUSD1.121TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	30.000	4,8400	30.000
Certificate	NL0012246300	EUUSD1.122TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	30.000	5,1200	30.000
Certificate	NL0012245922	EUUSD1.122TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	30.000	4,7600	30.000
Certificate	NL0012305379	EUUSD1.123TL OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	30.000	4,9900	30.000
Certificate	NL0012246292	EUUSD1.123TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	30.000	5,0400	30.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	30.000	6,0600	30.000
Certificate	NL0012246599	EUUSD1.123TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	30.000	4,6800	30.000
Certificate	NL0012305361	EUUSD1.124TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	30.000	4,9000	30.000
Certificate	NL0012246581	EUUSD1.124TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	30.000	4,6000	30.000
Certificate	NL0012305353	EUUSD1.125TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	30.000	4,8100	30.000
Certificate	NL0012305619	EUUSD1.125TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	30.000	4,4500	30.000
Certificate	NL0012246573	EUUSD1.125TRLOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	30.000	4,5100	30.000
Certificate	NL0012305346	EUUSD1.126TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7200	50.000
Certificate	NL0012305601	EUUSD1.126TRLOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	50.000	4,3600	50.000
Certificate	NL0012275085	EUUSD1.127TL OPENB	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	40.000	5,8200	40.000
Certificate	NL0012305890	EUUSD1.127TL OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	30.000	4,6500	30.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	30.000	3,0800	30.000
Certificate	DE000CE6D9P2	EUUSD1.127TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	25.000	4,2500	25.000
Certificate	NL0012306385	EUUSD1.127TRLOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0012305882	EUUSD1.128TL OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	30.000	4,5600	30.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	30.000	5,6500	30.000
Certificate	NL0012305874	EUUSD1.129TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	30.000	4,4800	30.000
Certificate	NL0012306377	EUUSD1.129TRLOPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	30.000	4,1400	30.000
Certificate	NL0012271035	EUUSD1.1318L OPENB	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	40.000	4,0000	40.000
Certificate	NL0012330450	EUUSD1.131TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0012306583	EUUSD1.131TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	30.000	2,6500	30.000
Certificate	NL0012306351	EUUSD1.131TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	30.000	3,9600	30.000
Certificate	NL0012306575	EUUSD1.132TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	30.000	4,2300	30.000
Certificate	NL0012330468	EUUSD1.132TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	30.000	4,2300	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	NL0012306344	EUUSD1.132TRLOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	30.000	3,8800	30.000
Certificate	NL0012306567	EUUSD1.133TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	30.000	4,1500	30.000
Certificate	NL0012308522	EUUSD1.133TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	30.000	4,1500	30.000
Certificate	NL0012330476	EUUSD1.133TL OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	30.000	4,1400	30.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	30.000	5,2300	30.000
Certificate	NL0012365340	EUUSD1.134TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	50.000	4,0300	50.000
Certificate	NL0012333306	EUUSD1.134TRLOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	30.000	3,7600	30.000
Certificate	NL0012332456	EUUSD1.135TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9700	50.000
Certificate	NL0012332977	EUUSD1.135TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	30.000	3,6000	30.000
Certificate	NL0012276604	EUUSD1.136TL OPENB	EUR	4,8900	5,0950	4,8900	782,4000	1	5,0950	160	5,0900	40.000	5,1000	40.000
Certificate	NL0012332464	EUUSD1.136TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	30.000	3,8900	30.000
Certificate	NL0012332985	EUUSD1.136TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5200	30.000
Certificate	NL0012332472	EUUSD1.137TL OPENH	EUR	3,6500	3,8000	3,6500	7,3000	1	3,8000	2	3,7900	30.000	3,8100	30.000
Certificate	DE000CE6DQW2	EUUSD1.137TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	25.000	3,4200	25.000
Certificate	NL0012332993	EUUSD1.137TRLOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	30.000	3,4300	30.000
Certificate	NL0012332480	EUUSD1.138TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	30.000	3,7200	30.000
Certificate	DE000VLSRV50	EUUSD1.138TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	30.000	5,0300	30.000
Certificate	NL0012333009	EUUSD1.138TRLOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50.000	3,3400	50.000
Certificate	NL0012332498	EUUSD1.139TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	30.000	3,6400	30.000
Certificate	NL0012333017	EUUSD1.139TRLOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	NL0012275887	EUUSD1.141BL OPENB	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	40.000	3,1300	40.000
Certificate	NL0012332514	EUUSD1.141TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	30.000	3,4700	30.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	30.000	1,7800	30.000
Certificate	NL0012333033	EUUSD1.141TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	30.000	3,0900	30.000
Certificate	NL0012332522	EUUSD1.142TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	30.000	3,3800	30.000
Certificate	NL0012333041	EUUSD1.142TRLOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	30.000	3,0100	30.000
Certificate	NL0012332530	EUUSD1.143TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	30.000	3,3000	30.000
Certificate	DE000VLSRV78	EUUSD1.143TL OPENV	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	30.000	4,6100	30.000
Certificate	NL0012333058	EUUSD1.143TRLOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	30.000	2,9400	30.000
Certificate	NL0012331805	EUUSD1.144TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	30.000	3,2200	30.000
Certificate	NL0012332282	EUUSD1.144TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	30.000	2,8600	30.000
Certificate	NL0012278238	EUUSD1.145TL OPENB	EUR	4,2200	4,3050	4,2200	13715,0000	1	4,3050	3250	4,3000	40.000	4,3100	40.000
Certificate	NL0012331813	EUUSD1.145TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	30.000	3,1400	30.000
Certificate	NL0012332290	EUUSD1.145TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	30.000	2,7800	30.000
Certificate	NL0012331821	EUUSD1.146TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	30.000	3,0500	30.000
Certificate	NL0012332308	EUUSD1.146TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	30.000	2,6900	30.000
Certificate	NL0012331839	EUUSD1.147TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	30.000	2,9700	30.000
Certificate	DE000CE6DRK5	EUUSD1.147TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	25.000	2,5600	25.000
Certificate	NL0012332316	EUUSD1.147TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	30.000	2,6100	30.000
Certificate	NL0012331847	EUUSD1.148TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	30.000	2,8800	30.000
Certificate	DE000VLSRVU6	EUUSD1.148TL OPENV	EUR	4,1950	4,1950	4,1950			4,1950		4,1900	30.000	4,2000	30.000
Certificate	NL0012332324	EUUSD1.148TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	30.000	2,5200	30.000
Certificate	NL0012331854	EUUSD1.149TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	30.000	2,8000	30.000
Certificate	NL0012332332	EUUSD1.149TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	30.000	2,4300	30.000
Certificate	NL0012278212	EUUSD1.151BL OPENB	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	40.000	2,3100	40.000
Certificate	NL0012366975	EUUSD1.151TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	30.000	2,6700	30.000
Certificate	NL0012368997	EUUSD1.151TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	30.000	2,6400	30.000
Certificate	NL0012367064	EUUSD1.151TRLOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	30.000	2,3300	30.000
Certificate	NL0012368989	EUUSD1.152TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	30.000	2,5600	30.000
Certificate	NL0012368716	EUUSD1.152TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	30.000	2,2200	30.000
Certificate	NL0012368971	EUUSD1.153TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	30.000	2,4700	30.000
Certificate	DE000VLSRVV4	EUUSD1.153TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	30.000	3,7800	30.000
Certificate	NL0012368708	EUUSD1.153TRLOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	30.000	2,1400	30.000
Certificate	NL0012368963	EUUSD1.154TL OPENH	EUR	2,2100	2,4100	2,1000	18062,8200	15	2,3700	8317	2,3600	30.000	2,3800	30.000
Certificate	NL0012368690	EUUSD1.154TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30.000	2,0500	30.000
Certificate	LU1650912568	EUUSD1.155TCIOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	15.000	1,8100	15.000
Certificate	NL0012278337	EUUSD1.155TL OPENB	EUR	3,2900	3,4750	3,2900	3290,0000	1	3,4750	1000	3,4700	40.000	3,4800	40.000
Certificate	NL0012368955	EUUSD1.155TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	30.000	2,3000	30.000
Certificate	NL0012368682	EUUSD1.155TRLOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0012537278	EUUSD1.155TRLOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0012368948	EUUSD1.156TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	30.000	2,2200	30.000
Certificate	NL0012537260	EUUSD1.156TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	NL0012368674	EUUSD1.156TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	30.000	1,8800	30.000
Certificate	NL0012368930	EUUSD1.157TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	30.000	2,1300	30.000
Certificate	DE000CE6DZN2	EUUSD1.157TL OPENZ	EUR	1,6800	1,7450	1,6800	336,0000	1	1,7450	200	1,7400	25.000	1,7500	25.000
Certificate	NL0012368666	EUUSD1.157TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	30.000	1,8000	30.000
Certificate	NL0012537252	EUUSD1.157TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	30.000	1,7700	30.000
Certificate	NL0012371090	EUUSD1.158TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	30.000	2,0400	30.000
Certificate	NL0012368922	EUUSD1.158TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30.000	2,0500	30.000
Certificate	DE000VLSRVW2	EUUSD1.158TL OPENV	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	30.000	3,3700	30.000
Certificate	NL0012368658	EUUSD1.158TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	30.000	1,7100	30.000
Certificate	NL0012540033	EUUSD1.159TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	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	NL0012370720	EUUSD1.159TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9500	30.000
Certificate	NL0012511968	EUUSD1.161BL OPENB	EUR	1,4600	1,4600	1,4500	437,0000	2	1,4550	300	1,4500	40.000	1,4600	39.900
Certificate	NL0012540017	EUUSD1.161TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	30.000	1,8100	30.000
Certificate	NL0012539837	EUUSD1.161TRLOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4700	30.000
Certificate	NL0012540009	EUUSD1.162TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	30.000	1,7300	30.000
Certificate	NL0012539829	EUUSD1.162TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	30.000	1,3800	30.000
Certificate	NL0012541320	EUUSD1.163TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0012539811	EUUSD1.163TRLOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	30.000	1,2900	30.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012540587	EUUSD1.164TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30.000	1,5700	30.000
Certificate	LU1650912725	EUUSD1.165TCIOPENS	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	15.000	0,9800	15.000
Certificate	NL0012512420	EUUSD1.165TL OPENB	EUR	2,5600	2,7550	2,5600	14944,0000	2	2,7550	5800	2,7500	40.000	2,7600	40.000
Certificate	NL0012540579	EUUSD1.165TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	30.000	1,4800	30.000
Certificate	NL0012541163	EUUSD1.165TRLOPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	30.000	1,1300	30.000
Certificate	NL0012540561	EUUSD1.166TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	30.000	1,4000	30.000
Certificate	NL0012541155	EUUSD1.166TRLOPENH	EUR	0,8100	1,0400	0,8100	405,0000	1	1,0400	500	1,0300	30.000	1,0500	30.000
Certificate	NL0012545594	EUUSD1.167TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	30.000	1,2500	30.000
Certificate	DE000CE6FM89	EUUSD1.167TL OPENZ	EUR	0,7800	0,9050	0,7800	146,6400	1	0,9050	188	0,9000	25.000	0,9100	25.000
Certificate	NL0012541148	EUUSD1.167TRLOPENH	EUR	0,8400	0,9500	0,8400	134,4000	1	0,9500	160	0,9400	30.000	0,9600	30.000
Certificate	NL0012540553	EUUSD1.168TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	NL0012541130	EUUSD1.168TRLOPENH	EUR	0,6800	0,8700	0,6800	4430,0000	6	0,8700	6000	0,8600	30.000	0,8800	30.000
Certificate	NL0012540546	EUUSD1.169TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	30.000	1,1400	30.000
Certificate	NL0012541122	EUUSD1.169TRLOPENH	EUR	0,6100	0,7800	0,6100	30,5000	1	0,7800	50	0,7700	30.000	0,7900	30.000
Certificate	NL0012512313	EUUSD1.171BL OPENB	EUR	0,4600	0,6150	0,3000	203870,9000	41	0,6150	371339	0,6100	40.000	0,6200	40.000
Certificate	NL0012540520	EUUSD1.171TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	30.000	0,9700	30.000
Certificate	NL0012541106	EUUSD1.171TRLOPENH	EUR	0,6300	0,6300	0,6300	504,0000	1	0,6300	800	0,6200	30.000	0,6400	30.000
Certificate	NL0012540512	EUUSD1.172TL OPENH	EUR											
Certificate	NL0012541098	EUUSD1.172TRLOPENH	EUR	0,4000	0,5700	0,3000	4828,9800	10	0,5500	12189	0,5400	30.000	0,5600	30.000
Certificate	NL0012540504	EUUSD1.173TL OPENH	EUR											
Certificate	NL0012541080	EUUSD1.173TRLOPENH	EUR											
Certificate	NL0012541072	EUUSD1.173TRLOPENH	EUR											
Certificate	NL0012542526	EUUSD1.174TL OPENH	EUR											
Certificate	NL0012540496	EUUSD1.174TL OPENH	EUR											
Certificate	NL0012542427	EUUSD1.174TL OPENH	EUR										1,7500	500
Certificate	NL0012542518	EUUSD1.175TL OPENH	EUR											
Certificate	NL0012542641	EUUSD1.175TRLOPENH	EUR											
Certificate	NL0012542732	EUUSD1.176TL OPENH	EUR											
Certificate	DE000CV4YTW6	EUUSD1.176TL OPENZ	EUR											
Certificate	NL0012542633	EUUSD1.176TRLOPENH	EUR											
Certificate	NL0012542724	EUUSD1.177TL OPENH	EUR											
Certificate	NL0012542625	EUUSD1.177TRLOPENH	EUR											
Certificate	NL0012542716	EUUSD1.178TL OPENH	EUR											
Certificate	NL0012542617	EUUSD1.178TRLOPENH	EUR											
Certificate	NL0012542609	EUUSD1.178TRLOPENH	EUR											
Certificate	NL0012542708	EUUSD1.179TL OPENH	EUR											
Certificate	NL0012542591	EUUSD1.179TRLOPENH	EUR											
Certificate	LU1650910604	EUUSD1.185TPIOPENS	EUR	0,8900	0,8900	0,7400	1522,0000	3	0,7500	1800	0,7400	15.000	0,7500	15.000
Certificate	NL0012547871	EUUSD1.186TRSOPENH	EUR	1,1900	1,1900	0,9400	5829,0500	22	0,9800	5575	0,9700	30.000	0,9900	30.000
Certificate	NL0012547517	EUUSD1.186TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	30.000	1,3400	30.000
Certificate	NL0012547863	EUUSD1.187TRSOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	50.000	1,0700	50.000
Certificate	NL0012547509	EUUSD1.187TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	30.000	1,4200	30.000
Certificate	NL0012547855	EUUSD1.188TRSOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50.000	1,1500	50.000
Certificate	NL0012547491	EUUSD1.188TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	50.000	1,5100	50.000
Certificate	NL0012547848	EUUSD1.189TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	30.000	1,2400	30.000
Certificate	NL0012547483	EUUSD1.189TS OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	50.000	1,5900	50.000
Certificate	NL0012546865	EUUSD1.191TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	30.000	1,4100	30.000
Certificate	NL0012547129	EUUSD1.191TS OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	50.000	1,7600	50.000
Certificate	NL0012546857	EUUSD1.192TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50.000	1,4900	50.000
Certificate	NL0012547111	EUUSD1.192TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	50.000	1,8400	50.000
Certificate	NL0012546840	EUUSD1.193TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	50.000	1,5700	50.000
Certificate	NL0012547103	EUUSD1.193TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9300	30.000
Certificate	NL0012544373	EUUSD1.194TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0012544050	EUUSD1.194TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	30.000	2,1000	30.000
Certificate	DE000CV420H8	EUUSD1.194TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	25.000	1,5200	25.000
Certificate	LU1650910943	EUUSD1.195TPIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	15.000	1,5800	15.000
Certificate	NL0012544365	EUUSD1.195TRSOPENH	EUR	1,7900	1,7900	1,7400	12669,1000	2	1,7400	7090	1,7300	30.000	1,7500	30.000
Certificate	NL0012544043	EUUSD1.195TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	30.000	2,1800	30.000
Certificate	NL0012521108	EUUSD1.196TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	30.000	1,8300	30.000
Certificate	NL0012520993	EUUSD1.196TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	30.000	2,2600	30.000
Certificate	NL0012521090	EUUSD1.197TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	NL0012520985	EUUSD1.197TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3400	30.000
Certificate	NL0012520886	EUUSD1.198TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	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	NL0012520977	EUUSD1.198TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	30.000	2,4200	30.000
Certificate	NL0012497549	EUUSD1.199BS OPENB	EUR	2,1700	2,1700	2,0150	747,6700	4	2,0150	346	2,0100	40.000	2,0200	40.000
Certificate	NL0012520878	EUUSD1.199TRS OPENH	EUR	2,2700	2,2700	2,0700	1135,0000	1	2,0700	500	2,0600	30.000	2,0800	30.000
Certificate	NL0012520753	EUUSD1.199TS OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	30.000	2,5100	30.000
Certificate	NL0012520852	EUUSD1.201TRS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	30.000	2,2500	30.000
Certificate	NL0012520738	EUUSD1.201TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	30.000	2,6800	30.000
Certificate	LU1650909267	EUUSD1.202TPIOPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	7.500	2,1800	7.500
Certificate	NL0012518310	EUUSD1.202TRS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3400	30.000
Certificate	NL0012518088	EUUSD1.202TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7500	30.000
Certificate	NL0012518302	EUUSD1.203TRS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	30.000	2,4300	30.000
Certificate	NL0012518070	EUUSD1.203TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	30.000	2,8400	30.000
Certificate	NL0012518294	EUUSD1.204TRS OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	30.000	2,5100	30.000
Certificate	NL0012518062	EUUSD1.204TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	30.000	2,9200	30.000
Certificate	DE000VL37HQ1	EUUSD1.204TS OPENV	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	30.000	2,3400	30.000
Certificate	DE000CE6EXW6	EUUSD1.204TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	25.000	2,3700	25.000
Certificate	NL0012518054	EUUSD1.205TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	30.000	3,0100	30.000
Certificate	DE000VL37HT5	EUUSD1.205TS OPENV	EUR	4,4750	4,4750	4,4750			4,4750		4,4700	30.000	4,4800	30.000
Certificate	NL0012517338	EUUSD1.206TRS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	30.000	2,6800	30.000
Certificate	NL0012516991	EUUSD1.206TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	30.000	3,0900	30.000
Certificate	NL0012517320	EUUSD1.207TRS OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	30.000	2,7600	30.000
Certificate	NL0012516983	EUUSD1.207TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	30.000	3,1800	30.000
Certificate	NL0012526313	EUUSD1.208TRS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	30.000	2,8300	30.000
Certificate	NL0012374961	EUUSD1.208TS OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	30.000	3,2900	30.000
Certificate	NL0012494702	EUUSD1.209BS OPENB	EUR	3,1300	3,1300	2,8650	375,6000	1	2,8650	120	2,8600	40.000	2,8700	40.000
Certificate	NL0012374821	EUUSD1.209TRS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	110.000	2,9200	110.000
Certificate	NL0012545586	EUUSD1.209TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	30.000	3,3000	30.000
Certificate	NL0012435481	EUUSD1.211TRS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	30.000	3,0800	30.000
Certificate	NL0012435762	EUUSD1.211TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	30.000	3,4900	30.000
Certificate	DE000VN66X28	EUUSD1.211TS OPENV	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	30.000	2,7600	30.000
Certificate	NL0012088777	EUUSD1.212TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50.000	3,6200	50.000
Certificate	NL0012435754	EUUSD1.212TS OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012545420	EUUSD1.213TRS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	30.000	3,2400	30.000
Certificate	NL0012369953	EUUSD1.213TRS OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	30.000	3,2300	30.000
Certificate	NL0012435473	EUUSD1.214TRS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	30.000	3,3200	30.000
Certificate	NL0012520126	EUUSD1.214TRS OPENH	EUR											
Certificate	NL0012435747	EUUSD1.214TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	30.000	3,7500	30.000
Certificate	DE000VL37MU3	EUUSD1.214TS OPENV	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	30.000	3,1900	30.000
Certificate	DE000CE6EK58	EUUSD1.214TS OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	25.000	3,2100	25.000
Certificate	NL0012435465	EUUSD1.215TRS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	30.000	3,4000	30.000
Certificate	NL0012516132	EUUSD1.215TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	30.000	3,8600	30.000
Certificate	NL0012435739	EUUSD1.215TS OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	30.000	3,8400	30.000
Certificate	DE000VL37HV1	EUUSD1.215TS OPENV	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	30.000	5,3500	30.000
Certificate	NL0012436786	EUUSD1.216TRS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	30.000	3,4900	30.000
Certificate	NL0012439525	EUUSD1.216TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	30.000	3,9400	30.000
Certificate	NL0012517312	EUUSD1.217TRS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012369607	EUUSD1.217TS OPENH	EUR	4,0000	4,0200	4,0000	1000,0000	1	4,0200	250	4,0100	30.000	4,0300	30.000
Certificate	NL0010875076	EUUSD1.218BS OPENB	EUR	3,9500	3,9500	3,7450	237,0000	1	3,7450	60	3,7400	40.000	3,7500	40.000
Certificate	NL0012369946	EUUSD1.218TRS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	30.000	3,6400	30.000
Certificate	NL0012439517	EUUSD1.218TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	30.000	4,1100	30.000
Certificate	NL0012436356	EUUSD1.219TRS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	30.000	3,7300	30.000
Certificate	NL0012439509	EUUSD1.219TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	30.000	4,1900	30.000
Certificate	NL0012436331	EUUSD1.221TRS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	30.000	3,9000	30.000
Certificate	NL0012439483	EUUSD1.221TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	30.000	4,3700	30.000
Certificate	DE000VL2FMJ0	EUUSD1.221TS OPENV	EUR	3,6050	3,6050	3,6050			3,6050		3,6000	30.000	3,6100	30.000
Certificate	NL0012436323	EUUSD1.222TRS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	30.000	3,9800	30.000
Certificate	NL0011041041	EUUSD1.222TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	30.000	5,4800	30.000
Certificate	NL0012088769	EUUSD1.222TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	30.000	4,4800	30.000
Certificate	NL0012436315	EUUSD1.223TRS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	30.000	4,0700	30.000
Certificate	NL0012439475	EUUSD1.223TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	30.000	4,5400	30.000
Certificate	DE000CRAHVA9	EUUSD1.223TS OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	25.000	4,0500	25.000
Certificate	NL0012436307	EUUSD1.224TRS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	30.000	4,1500	30.000
Certificate	NL0012439467	EUUSD1.224TS OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	30.000	4,6200	30.000
Certificate	NL0012436299	EUUSD1.225TRS OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	30.000	4,2400	30.000
Certificate	NL0012439459	EUUSD1.225TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	30.000	4,7100	30.000
Certificate	DE000VL37HX7	EUUSD1.225TS OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	30.000	6,2200	30.000
Certificate	NL0012436281	EUUSD1.226TRS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	30.000	4,3200	30.000
Certificate	NL0010895694	EUUSD1.226TS OPENB	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	40.000	6,3000	40.000
Certificate	NL0012439442	EUUSD1.226TS OPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	30.000	4,7900	30.000
Certificate	NL0012438626	EUUSD1.227TRS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	30.000	4,4100	30.000
Certificate	NL0012371744	EUUSD1.227TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	30.000	4,8900	30.000
Certificate	NL0012279962	EUUSD1.228BS OPENB	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	40.000	4,5600	40.000
Certificate	NL0012432215	EUUSD1.228TRS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	30.000	4,4900	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	NL0012431688	EUUSD1.228TRSOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	30.000	4,4800	30.000
Certificate	NL0012433007	EUUSD1.228TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	30.000	4,4900	30.000
Certificate	NL0012373146	EUUSD1.228TRSOPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	30.000	4,4900	30.000
Certificate	NL0012371405	EUUSD1.228TRSOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	30.000	4,4800	30.000
Certificate	DE000VL2FMK8	EUUSD1.231TS OPENV	EUR	4,4550	4,4550	4,4550			4,4550		4,4500	30.000	4,4600	30.000
Certificate	NL0012088751	EUUSD1.232TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	30.000	5,3400	30.000
Certificate	NL0012434914	EUUSD1.233TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	30.000	4,9100	30.000
Certificate	DE000VL2FND1	EUUSD1.235TS OPENV	EUR	4,8750	4,8750	4,8750			4,8750		4,8700	30.000	4,8800	30.000
Certificate	DE000VL5RVN1	EUUSD1.235TS OPENV	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	30.000	7,1200	30.000
Certificate	DE000CR4H9K3	EUUSD1.236TS OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	25.000	5,1300	25.000
Certificate	NL0012373831	EUUSD1.237TS OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	30.000	5,7600	30.000
Certificate	NL0012490791	EUUSD1.238BS OPENB	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	40.000	5,4100	40.000
Certificate	NL0012374466	EUUSD1.238TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	30.000	5,3400	30.000
Certificate	NL0012374656	EUUSD1.238TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	30.000	5,3400	30.000
Certificate	NL0012373450	EUUSD1.238TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	30.000	5,3400	30.000
Certificate	NL0012088744	EUUSD1.242TS OPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	30.000	6,1900	30.000
Certificate	NL0012435457	EUUSD1.243TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	30.000	5,7600	30.000
Certificate	DE000VL5RVQ4	EUUSD1.245TS OPENV	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	30.000	7,9900	30.000
Certificate	NL0010876629	EUUSD1.246TS OPENB	EUR	8,1300	8,1300	8,0550	251,4300	2	8,0550		8,0500	40.000	8,0600	39.985
Certificate	DE000CE6DZP7	EUUSD1.246TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25.000	5,9800	25.000
Certificate	NL0012490809	EUUSD1.248BS OPENB	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	40.000	6,2500	40.000
Certificate	NL0012435440	EUUSD1.248TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	30.000	6,1900	30.000
Certificate	NL0012435721	EUUSD1.248TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	30.000	6,6500	30.000
Certificate	DE000VL2FML6	EUUSD1.251TS OPENV	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	30.000	6,1400	30.000
Certificate	NL0012088736	EUUSD1.252TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	30.000	7,0400	30.000
Certificate	NL0012436273	EUUSD1.253TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	30.000	6,6100	30.000
Certificate	DE000VL2FQ68	EUUSD1.255TS OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	30.000	6,5800	30.000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	25.000	6,8300	25.000
Certificate	NL0012436265	EUUSD1.258TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	30.000	7,0400	30.000
Certificate	NL0012516124	EUUSD1.258TS OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	30.000	7,5200	30.000
Certificate	NL0012088728	EUUSD1.262TS OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	30.000	7,8900	30.000
Certificate	NL0012436257	EUUSD1.263TRSOPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	30.000	7,4600	30.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	30.000	7,4300	30.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	25.000	7,6800	25.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012091292	EUUSD1.272TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	30.000	8,7500	30.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	30.000	8,2800	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.279TS OPENB	EUR	10,8850	10,8850	10,8850			10,8850		10,8800	40.000	10,8900	40.000
Certificate	NL0011226949	EUUSD1.282TRSOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	30.000	9,0500	30.000
Certificate	NL0010765368	EUUSD1.303TS OPENB	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	8.000	13,0200	8.000
Certificate	NL0010519880	EUUSD1.305BS OPENB	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	10.000	11,1100	10.000
Certificate	DE000CR1JDN2	EUUSD1.307TS OPENZ	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	25.000	11,1700	25.000
Certificate	NL0006280570	EUUSD1.335TS OPENB	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	8.000	15,7900	8.000
Certificate	NL0011231758	EUUSD1.341TS OPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	30.000	15,8100	30.000
Certificate	NL0006215667	EUUSD1.347TS OPENB	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	8.000	16,8200	8.000
Certificate	NL0011228002	EUUSD1.348TS OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	30.000	16,4100	30.000
Certificate	NL0009755081	EUUSD1.358TS OPENB	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	8.000	17,7800	8.000
Certificate	DE000C27DV92	EUUSD1.366TS OPENZ	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	25.000	16,1700	25.000
Certificate	NL0006217283	EUUSD1.375TS OPENB	EUR	19,2700	19,2700	19,2700			19,2700		19,2600	8.000	19,2800	8.000
Certificate	DE000C27DVB9	EUUSD1.445TS OPENZ	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	25.000	22,8700	25.000
Certificate	NL0011231238	EUUSD1.481TS OPENH	EUR	27,8500	27,8500	27,8500			27,8500		27,8400	30.000	27,8600	30.000
Certificate	NL0011226923	EUUSD1.508TRSOPENH	EUR	28,3200	28,3200	28,3200			28,3200		28,3100	30.000	28,3300	30.000
Certificate	NL0009261528	EUUSD1.728TS OPENB	EUR	49,9000	49,9000	49,9000			49,9000		49,8900	8.000	49,9100	8.000
Certificate	NL0011887989	EUUSF.9924TRLROPNH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	30.000	15,7400	30.000
Certificate	DE000CE6BL19	EUZAR 13.6TL OPENZ	EUR	14,7500	14,7500	14,7500			14,7500		14,6000	10.000	14,9000	10.000
Certificate	DE000CE6C8J8	EUZAR 14.6TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,0800	10.000	8,3800	10.000
Certificate	DE000CE6E150	EUZAR12.56TL OPENZ	EUR	21,2700	21,2700	21,2700			21,2700		21,1200	10.000	21,4200	10.000
Certificate	DE000CE6E531	EUZAR15.57TL OPENZ	EUR	2,4200	2,4200	2,3500	84,7000	1	2,3500		2,2000	10.000	2,5000	10.000
Certificate	DE000CV4YWC2	EUZAR16.93TS OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,5000	10.000	6,8000	10.000
Certificate	DE000CD62221	EUZAR17.92TS OPENZ	EUR	12,8700	12,8700	12,8700			12,8700		12,7200	10.000	13,0200	10.000
Certificate	DE000CE6E168	EUZAR18.92TS OPENZ	EUR	19,1600	19,1600	19,1600			19,1600		19,0100	10.000	19,3100	10.000
Certificate	DE000CE6CXQ2	EVTG 10.88TL OPENZ	EUR	3,7500	3,8600	3,7500	3240,2500	2			845	3,3000	750	5,0000
Certificate	DE000CV4Z1M6	EVTG 12.38TL OPENZ	EUR											
Certificate	DE000CE6CX89	EVTG 9.365TL OPENZ	EUR	5,2900	5,7300	5,2900	2016,3000	7	5,6100		370			
Certificate	NL0011729777	EXXON 105TS OPENH	EUR	2,6200	2,6200	2,6100			2,6100		2,6000	30.000	2,6100	30.000
Certificate	NL0009517689	EXXON 48.6TL OPENB	EUR	32,0000	32,0000	32,0000			32,0000		32,0000	4.000		
Certificate	NL0011729835	EXXON 74.7TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1400	30.000		
Certificate	NL0011739172	EXXON 91.5TS OPENH	EUR	1,3800	1,3800	1,3700			1,3700		1,3600	30.000	1,3700	30.000
Certificate	NL0011928379	EXXON101.8TS OPENH	EUR	2,3300	2,3300	2,3200			2,3200		2,3100	30.000	2,3200	30.000
Certificate	NL0011732607	EXXON105.8TS OPENH	EUR	2,6900	2,6900	2,6800			2,6800		2,6700	30.000	2,6800	30.000
Certificate	DE000CR4J0T1	EXXON68.26TL OPENZ	EUR	12,7600	12,7600	12,7600			12,7600		12,7600	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	NL0011729843	EXXON70.52TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4700	30.000		
Certificate	NL0011729785	EXXON93.24TS OPENH	EUR	1,5400	1,5400	1,5300			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0011052170	EXXON93.33TS OPENH	EUR	1,5500	1,5500	1,5400			1,5400		1,5300	30.000	1,5400	30.000
Certificate	NL0011732615	EXXON94.03TS OPENH	EUR	1,6100	1,6100	1,6000			1,6000		1,5900	30.000	1,6000	30.000
Certificate	DE000CE6CA52	EZJ 8.52TL OPENZ	EUR	6,6300	6,6300	6,6300			6,6300		6,5000	1.350	6,7600	1.350
Certificate	DE000CE6CFE5	EZJ 10.53TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,2300	1.350	4,4900	1.350
Certificate	DE000CE6EZ24	EZJ 12.03TL OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,5400	1.350	2,8000	1.350
Certificate	DE000CV4Z0C9	EZJ 13.53TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,8600	1.350	1,1200	1.350
Certificate	DE000CE6CC22	EZJ 9.521TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,3700	1.350	5,6300	1.350
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	10,1600	10,1600	10,1500			10,1500		10,1200	500	10,1700	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	8,2800	8,2800	8,2600			8,2600		8,2300	500	8,2800	500
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	7,3000	7,3000	7,2800			7,2800		7,2500	500	7,3000	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	9,2600	9,2600	9,2400			9,2400		9,2100	500	9,2600	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	6,3400	6,3400	6,3300			6,3300		6,3000	500	6,3500	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	4,9800	4,9800	4,9600			4,9600		4,9300	500	4,9800	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	4,0100	4,0100	3,9900			3,9900		3,9900	500		
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	3,0600	3,0600	3,0400			3,0400		3,0400	500	5,0000	300
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	2,6700	2,6700	2,6300	263,0000	1	2,6500	100	2,6200	500	2,6700	500
Certificate	NL0012275986	FAGR 10.3TL OPENB	EUR	2,1900	2,1900	2,1700			2,1700		2,1400	500	2,1900	500
Certificate	NL0012512172	FAGR 10.8TL OPENB	EUR											
Certificate	NL0012693816	FAGR 10.8TL OPENB	EUR	1,7200	1,7200	1,7000			1,7000		1,6700	500	1,7200	500
Certificate	NL0012512693	FAGR 11.6TS OPENB	EUR	2,5600	2,5600	2,5600					2,5300	500	2,5800	500
Certificate	DE000CV4YZ05	FAGR 11.7TS OPENZ	EUR											
Certificate	NL0012502116	FAGR 12.1TS OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2000	500	3,2500	500
Certificate	NL0012500268	FAGR 12.7TS OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	2.500	3,9400	2.500
Certificate	NL0011523626	FAGR 14.7TS OPENB	EUR	6,7900	6,7900	6,7800			6,7800		6,7500	500	6,8000	500
Certificate	DE000CD62NG5	FAGR 5.55TL OPENZ	EUR											
Certificate	DE000CD62NF7	FAGR 6.46TL OPENZ	EUR											
Certificate	DE000CD62NE0	FAGR 7.35TL OPENZ	EUR								0,7500	1.000	1,5000	1.000
Certificate	DE000CD63MQ4	FAGR 8.31TL OPENZ	EUR											
Certificate	DE000CE6BH31	FAGR 9.06TL OPENZ	EUR										0,5500	2.000
Certificate	DE000CE6C0A4	FAGR 10.13TL OPENZ	EUR								0,1000	1	0,3600	3.000
Certificate	DE000CE6F223	FAGR 13.05TS OPENZ	EUR											
Certificate	DE000CE6CN40	FAGR 14.43TS OPENZ	EUR											
Certificate	DE000CE6E911	FAGR 15.83TS OPENZ	EUR											
Certificate	DE000CR9RFH5	FAGR 25.53TS OPENZ	EUR											
Certificate	NL0011052253	FBOOK 71TL OPENH	EUR	9,6900	9,8200	9,6900			9,8200		9,8200	20.000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,3000	50.000		
Certificate	DE000CW3AXT5	FBOOK 85TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1900	50.000		
Certificate	NL0011414644	FBOOK 92TL OPENH	EUR	8,1000	8,2300	8,1000			8,2300		8,2300	20.000		
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9700	50.000		
Certificate	DE000CE6DSJ5	FBOOK 110TL 1217Z	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	25.000	11,7600	25.000
Certificate	DE000CV4YST4	FBOOK 125TL 0318Z	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	40.000	9,3700	40.000
Certificate	DE000CE6DSK3	FBOOK 125TL 1217Z	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	25.000	9,2000	25.000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CY50R32	FBOOK 130TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	DE000CV4YSU2	FBOOK 140TL 0318Z	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	30.000	6,8300	30.000
Certificate	DE000CE6DSL1	FBOOK 140TL 1217Z	EUR	6,4200	6,4400	6,4200	719,0400	1	6,6400	112	6,6300	25.000	6,6400	25.000
Certificate	DE000CY50R40	FBOOK 140TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	DE000CY50R57	FBOOK 150TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	100.000	2,2200	100.000
Certificate	DE000CV4YSV0	FBOOK 155TL 0318Z	EUR	4,2550	4,2550	4,2550			4,2550		4,2500	30.000	4,2600	30.000
Certificate	DE000CY50R65	FBOOK 155TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	100.000	1,7900	100.000
Certificate	DE000CY50R73	FBOOK 160TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100.000	1,3500	100.000
Certificate	DE000CY52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CY52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CY52AF1	FBOOK 185TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	100.000	0,6200	100.000
Certificate	DE000CY50NK8	FBOOK 190TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	100.000	1,7900	100.000
Certificate	DE000CY50P00	FBOOK 190TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100.000	0,8700	100.000
Certificate	NL0011930508	FBOOK 193TS OPENH	EUR	3,7400	3,7400	3,5900			3,5900		3,5800	20.000	3,5900	20.000
Certificate	DE000CY51XW0	FBOOK 195TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4300	100.000
Certificate	DE000CY51ZB9	FBOOK 195TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	100.000	2,3800	100.000
Certificate	DE000CY50Y23	FBOOK 200TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	100.000	1,7400	100.000
Certificate	DE000CY51ZC7	FBOOK 210TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100.000	3,7300	100.000
Certificate	DE000CY51X88	FBOOK 210TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	NL0012282024	FBOOK 186.85 OPENB	EUR	7,6600	7,6600	7,6600			7,6600		7,6100	1.000	7,7100	1.000
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 65.3TL OPENH	EUR	10,1200	10,2500	10,1200			10,2500		10,2500	20.000		
Certificate	NL0011042858	FBOOK 69.6TL OPENH	EUR	9,8000	9,9200	9,8000			9,9200		9,9200	20.000		
Certificate	NL0010892188	FBOOK 75.7TL OPENB	EUR	91,6800	91,6800	91,6800			91,6800		91,6800	5.000		
Certificate	NL0011052246	FBOOK 76.4TL OPENH	EUR	9,2700	9,4000	9,2700			9,4000		9,4000	20.000		
Certificate	NL0011425319	FBOOK 86.3TL OPENB	EUR	83,2800	83,2800	83,2800			83,2800		83,2800	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
Certificate	NL0011414669	FBOOK 87.8TL OPENH	EUR	8,4200	8,5500	8,4200			8,5500		8,5500	20.000		
Certificate	NL0011414651	FBOOK 89.9TL OPENH	EUR	8,2600	8,3900	8,2600			8,3900		8,3900	20.000		
Certificate	NL0011597380	FBOOK 98.3TL OPENH	EUR	7,6200	7,7500	7,6200			7,7500		7,7500	20.000		
Certificate	DE000CN6J018	FBOOK104.2TL OPENZ	EUR	63,6800	63,6800	63,6800			63,6800		63,6800	8.000		
Certificate	NL0011713839	FBOOK105.4TL OPENH	EUR	7,0800	7,2100	7,0800			7,2100		7,2100	20.000		
Certificate	NL0011650742	FBOOK106.98L OPENB	EUR	61,7100	61,7100	61,7100			61,7100		61,7100	1.000	120,0000	30
Certificate	NL0011654579	FBOOK107.2TL OPENB	EUR	66,6900	66,6900	66,6900			66,6900		66,6900	5.000		
Certificate	DE000CN6K0R9	FBOOK110.3TL OPENZ	EUR	58,4900	58,4900	58,4900			58,4900		58,4900	8.000		
Certificate	NL0011659933	FBOOK112.28L OPENB	EUR	57,1500	57,1500	57,1500			57,1500		57,1500	1.000		
Certificate	NL0011803945	FBOOK112.4TL OPENB	EUR	62,5700	62,5700	62,5700			62,5700		62,5700	5.000		
Certificate	DE000VN6Y0P7	FBOOK115.3TL OPENV	EUR	5,6400	5,6400	5,6400			5,6400		5,6400	100.000		
Certificate	NL0011893045	FBOOK115.7TL OPENH	EUR	6,3000	6,4400	6,3000			6,4400		6,4400	20.000		
Certificate	NL0011894654	FBOOK115.8TL OPENH	EUR	6,2900	6,4200	6,2900			6,4200		6,4200	20.000		
Certificate	DE000CN6LAF3	FBOOK117.4TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4900	40.000		
Certificate	NL0011904966	FBOOK117.58L OPENB	EUR	52,6600	52,6600	52,6600			52,6600		52,6600	1.000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0010116786	FBOOK17.13TL OPENB	EUR	138,3900	138,3900	138,3900			138,3900		138,3900	10.000		
Certificate	DE000CE6EDR8	FBOOK185.8TS OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	40.000	1,3800	40.000
Certificate	NL0012281398	FBOOK187.8TS OPENB	EUR	20,7600	20,7600	20,7600			20,7600		20,7100	1.000	20,8100	1.000
Certificate	NL0011979299	FBOOK191.3TS OPENH	EUR	3,5900	3,5900	3,4300			3,4300		3,4200	20.000	3,4300	20.000
Certificate	NL0011933593	FBOOK193.2TS OPENH	EUR	3,7600	3,7600	3,6100			3,6100		3,6000	20.000	3,6100	20.000
Certificate	NL0011972757	FBOOK193.6TS OPENH	EUR	3,8100	3,8100	3,6600			3,6600		3,6500	20.000	3,6600	20.000
Certificate	NL0012282032	FBOOK195.98S OPENB	EUR	16,1000	16,1000	16,1000			16,1000		16,0500	1.000	16,1500	1.000
Certificate	NL0012281406	FBOOK197.7TS OPENB	EUR	29,9300	29,9300	29,9300			29,9300		29,8800	1.000	29,9800	1.000
Certificate	DE000CE6EDS6	FBOOK202.9TS OPENZ	EUR	4,2550	4,2550	4,2550			4,2550		4,2500	40.000	4,2600	40.000
Certificate	NL0012502371	FBOOK205.98S OPENB	EUR	24,5900	24,5900	24,5900			24,5900		24,5400	1.000	24,6400	1.000
Certificate	NL0012504690	FBOOK207.8TS OPENB	EUR	39,1500	39,1500	39,1500			39,1500		39,1000	1.000	39,2000	1.000
Certificate	DE000CE6EDT4	FBOOK219.9TS OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	40.000	7,1600	40.000
Certificate	NL0010444667	FBOOK34.89TL OPENB	EUR	124,0100	124,0100	124,0100			124,0100		124,0100	10.000		
Certificate	NL0010516241	FBOOK47.09TL OPENB	EUR	114,3300	114,3300	114,3300			114,3300		114,3300	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,1400	50.000		
Certificate	NL0010658084	FBOOK64.87TL OPENB	EUR	100,2400	100,2400	100,2400			100,2400		100,2400	10.000		
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8100	50.000		
Certificate	NL0010661773	FBOOK70.74TL OPENB	EUR	95,5800	95,5800	95,5800			95,5800		95,5800	10.000		
Certificate	DE000CB9Y6G1	FBOOK72.54TL OPENZ	EUR	18,1100	18,1100	18,1100			18,1100		18,1100	40.000		
Certificate	DE000CR9S9Z8	FBOOK98.13TL OPENZ	EUR	68,8600	68,8600	68,8600			68,8600		68,8600	8.000		
Certificate	DE000VN61Y3G	FCHI LEVOPENV	EUR	26,1250	26,1250	26,1250			26,1250		26,0800	8.800	26,1700	8.800
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	22,1150	22,1150	22,1150			22,0900		22,0900	15.500	22,1400	15.500
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	26,4200	26,4200	26,4200			26,4200		26,3600	6.600	26,4800	6.600
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,7180	0,7180	0,7180			0,7180		0,7160	322.100	0,7200	322.100
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	163.100	2,1100	163.100
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,1860	0,1860	0,1860			0,1860		0,1840	942.400	0,1880	942.400
Certificate	DE000CE6EH79	FCHMI11.46TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,6700	9.000	3,7600	9.000
Certificate	DE000CE6ENP1	FCHMI12.96TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1800	9.000	2,2700	9.000
Certificate	DE000CE6CB36	FCHMI7.957TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,1700	9.000	7,2600	9.000
Certificate	DE000CE6CG98	FCHMI8.965TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,1600	9.000	6,2500	9.000
Certificate	DE000CE6EC90	FCHMI9.965TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,1600	9.000	5,2500	9.000
Certificate	DE000CE6DGY9	FFARM 9.1TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,5900	150	1,6800	150
Certificate	DE000CE6CQK9	FFARM 6.12TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4000	150	4,4900	150
Certificate	DE000CE6CQJ1	FFARM 6.87TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7000	150	3,7900	150
Certificate	DE000CE6CNE9	FFARM 7.61TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0000	150	3,0900	150
Certificate	DE000CE6CND1	FFARM 8.35TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3000	150	2,3900	150
Certificate	DE000CE6EH87	FLOW 24.7TS OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4800	1.200	0,5500	1.200
Certificate	DE000CE6FLR8	FLOW 13.21TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6200	1.200	0,6900	1.200
Certificate	DE000CV4YRA6	FLOW 13.47TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6700	1.200	0,7400	1.200
Certificate	DE000CE6FK16	FLOW 14.21TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5200	1.200	0,5900	1.200
Certificate	NL0012502769	FLOW 14.24TL OPENB	EUR	6,5500	6,7500	6,5500	3368,2500	1	6,7200	499	6,6700	500	6,7700	500
Certificate	DE000CE6FKS8	FLOW 15.07TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5200	1.200	0,5900	1.200
Certificate	DE000CE6F3Z2	FLOW 15.22TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4200	1.200	0,4900	1.200
Certificate	NL0012490635	FLOW 15.75TL OPENB	EUR	5,1700	5,3400	5,1700			5,3400		5,2900	500	5,3900	500
Certificate	DE000CE6EX87	FLOW 16.23TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3200	1.200	0,3900	1.200
Certificate	DE000CN6FY58	FLOW 16.66TL OPENZ	EUR	0,2100	0,2100	0,2000	1995,0000	1	0,2000	9500	0,1800	2.250	0,2200	2.250
Certificate	NL0012504492	FLOW 17.02TL OPENB	EUR	4,0200	4,1900	4,0200			4,1900		4,1400	500	4,2400	500
Certificate	DE000CV4YVX0	FLOW 17.23TL OPENZ	EUR	0,2900	0,2900	0,2650	2320,0000	1	0,2650	8000	0,2300	1.200	0,3000	1.200
Certificate	DE000CV4YY54	FLOW 18.22TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2200	1.200	0,2900	1.200
Certificate	DE000CV4YYU0	FLOW 18.23TL OPENZ	EUR	0,1800	0,1800	0,1550	1440,1800	2	0,1550	8001	0,1200	1.200	0,1900	1.200
Certificate	NL0012693048	FLOW 18.52TL OPENB	EUR	2,6600	2,8300	2,6600			2,8300		2,7800	500	2,8800	500
Certificate	DE000CE6FKD0	FLOW 20.21TS OPENZ	EUR	0,0750	0,0750	0,0750			0,0750		0,0400	1.200	0,1100	1.200
Certificate	NL0012509673	FLOW 21.86TS OPENB	EUR	4,8100	4,8100	4,6000			4,6000		4,5500	500	4,6500	500
Certificate	DE000CE6F5E2	FLOW 22.21TS OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2300	1.200	0,3000	1.200
Certificate	DE000CE6D4P3	FLOW 27.69TS OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7800	1.200	0,8500	1.200
Certificate	NL0012496145	FLOW 31.79TS OPENB	EUR	15,8200	15,8200	15,6100			15,6100		15,5600	500	15,6600	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009176510	FMOTR 3.4TL OPENB	EUR	8,2200	8,2200	8,2200			8,2200		8,2200	20.000		
Certificate	NL0010249736	FMOTR 7.5TL OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0400	20.000		
Certificate	DE000CR9PCU9	FMOTR14.19TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	50.000	1,3100	49.670
Certificate	DE000CR9S365	FMOTR9.884TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4300	50.000		
Certificate	DE000CN6GBC8	FNV 42.67TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	7.000	6,0400	7.000
Certificate	DE000CN6JBRO	FNV 47.91TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	7.000	5,1800	7.000
Certificate	DE000CN6K214	FNV 54.27TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	7.000	4,1400	7.000
Certificate	DE000CE6C3Q4	FNV 62.67TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	7.000	2,7700	7.000
Certificate	DE000CE6GEC3	FNV 72.06TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	7.000	1,2300	7.000
Certificate	DE000CN6L3B6	FORTU11.07TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	10.500	1,5300	10.500
Certificate	DE000CD61561	FORTU12.56TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	10.500	1,1600	10.500
Certificate	DE000CN6HMH3	FORTU8.537TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	10.500	2,1600	10.500
Certificate	DE000CN6EKV4	FORTU9.572TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10.500	1,9000	10.500
Certificate	NL0012261234	FRARI 72TL OPENB	EUR	34,5450	34,5450	34,5450			34,5450		34,5200	1.000	34,5700	1.000
Certificate	NL0012104269	FRARI 54.2TL OPENB	EUR	48,3150	48,3150	48,3150			48,3150		48,2900	1.000	48,3400	1.000
Certificate	NL0012263172	FRARI 74.5TL OPENB	EUR	32,6250	32,6250	32,6250			32,6250		32,6000	1.000	32,6500	1.000
Certificate	NL0012264204	FRARI 79.6TL OPENB	EUR	28,6950	28,6950	28,6950			28,6950		28,6700	1.000	28,7200	1.000
Certificate	NL0012270144	FRARI 84.6TL OPENB	EUR	24,8250	24,8250	24,8250			24,8250		24,8000	1.000	24,8500	1.000
Certificate	NL0012277123	FRARI 86.9TL OPENB	EUR	23,0050	23,0050	23,0050			23,0050		22,9800	1.000	23,0300	1.000
Certificate	NL0012278865	FRARI 99.5TL OPENB	EUR	13,2450	13,2450	13,2450			13,2450		13,2200	1.000	13,2700	1.000
Certificate	NL0012281133	FRARI101.9TL OPENB	EUR	11,3550	11,3550	11,3550			11,3550		11,3300	1.000	11,3800	1.000
Certificate	NL0012692776	FRARI110.3TS OPENB	EUR	13,8750	13,8750	13,8750			13,8750		13,8500	1.000	13,9000	1.000
Certificate	NL0012278949	FRARI110.7TS OPENB	EUR											
Certificate	NL0012505424	FRARI111.5TL OPENB	EUR											
Certificate	NL0012509657	FRARI115.3TS OPENB	EUR	18,6550	18,6550	18,6550			18,6550		18,6300	1.000	18,6800	1.000
Certificate	DE000CN6J7V9	FRARI32.02TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	10.000	6,4700	10.000
Certificate	DE000CN6K2Y1	FRARI40.49TL OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	10.000	5,7800	10.000
Certificate	DE000CD62KF3	FRARI46.49TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	10.000	5,3000	10.000
Certificate	DE000CD63Z81	FRARI53.98TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	10.000	4,7000	10.000
Certificate	DE000CV4YT28	FREEM 10TL 0318Z	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	30.000	5,2200	30.000
Certificate	DE000CV4YT36	FREEM 11TL 0318Z	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	30.000	4,3800	30.000
Certificate	DE000CV4YT44	FREEM 12TL 0318Z	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	30.000	3,5300	30.000
Certificate	NL0011657291	FREEM 8.3TL OPENB	EUR	7,1400	7,1400	7,1400			7,1400		7,1400	4.000		
Certificate	NL0011799333	FREEM 9.3TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4300	4.000		
Certificate	NL0012026181	FREEM 10.3TL OPENB	EUR	5,6400	5,6400	5,6400			5,6400		5,6400	4.000		
Certificate	NL0011226097	FREGD43.65TL OPENH	EUR	2,6400	2,6400	2,6100			2,6100		2,5800	1.000	2,6400	800
Certificate	NL0011226089	FREGD47.83TL OPENH	EUR	2,2500	2,2500	2,2300			2,2300		2,1900	1.000	2,2600	1.000
Certificate	DE000CR6YK07	FREGD49.92TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	12.000	1,6900	12.000
Certificate	DE000CR6YK15	FREGD53.95TL OPENZ	EUR	1,2900	1,2900	1,2800	2312.0000	2	1,2800	1800	1,2700	12.000	1,2900	12.000
Certificate	NL0011721196	FREGD56.73TL OPENH	EUR	1,4100	1,4100	1,4000			1,4000		1,3600	1.000	1,4300	1.000
Certificate	NL0012545610	FREGD60.04TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0500	1.000	1,1200	1.000
Certificate	DE000CV4ZOM8	FREGD60.94TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	12.000	0,6000	12.000
Certificate	NL0012547525	FREGD64.04TL OPENH	EUR	0,7300	0,7300	0,7100			0,7100		0,6700	500	0,7400	500
Certificate	NL0012545602	FREGD68.04TS OPENH	EUR	0,6400	0,7000	0,6400			0,7000		0,6600	500	0,7300	500
Certificate	NL0012542534	FREGD68.09TS OPENH	EUR	0,6400	0,7100	0,6400			0,7100		0,6700	500	0,7400	500
Certificate	NL0012542021	FREGD68.71TS OPENH	EUR	0,7100	0,7800	0,7100			0,7800		0,7400	500	0,8100	500
Certificate	NL0012541338	FREGD68.81TS OPENH	EUR	0,7200	0,7900	0,7200			0,7900		0,7500	500	0,8200	500
Certificate	NL0012371868	FREGD75.68TS OPENH	EUR	1,4600	1,5300	1,4600			1,5300		1,4900	1.000	1,5600	1.000
Certificate	NL0012242135	FREGD81.04TS OPENH	EUR	2,0300	2,1000	2,0300			2,1000		2,0600	1.000	2,1300	1.000
Certificate	NL0012178974	FREGD86.21TS OPENH	EUR	2,5900	2,6600	2,5900			2,6600		2,6200	1.000	2,6900	1.000
Certificate	NL0012053490	FREGD93.62TS OPENH	EUR	3,3900	3,4500	3,3900			3,4500		3,4100	1.000	3,4800	1.000
Certificate	NL0012054118	FREGD93.68TS OPENH	EUR	3,3900	3,4600	3,3900			3,4600		3,4200	1.000	3,4900	1.000
Certificate	NL0012093801	FREGD93.93TS OPENH	EUR	3,4200	3,4900	3,4200			3,4900		3,4500	1.000	3,5200	1.000
Certificate	NL0011225446	FRESE 44.1TL OPENH	EUR	4,7300	4,8000	4,7300			4,8000		4,7500	500	4,8500	500
Certificate	NL0012531198	FRESE 81.5TL OPENH	EUR	1,2300	1,3000	1,2300			1,3000		1,2500	500	1,3500	500
Certificate	DE000CV4Z0L0	FRESE 82.1TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	450	0,7100	450
Certificate	NL0011929872	FRESE 98.8TS OPENH	EUR	1,8200	1,8200	1,8100			1,8100		1,7600	500	1,8600	500
Certificate	NL0011225354	FRESE101.7TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,0800	500	2,1800	500
Certificate	NL0012311807	FRESE110.7TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0500	500	3,1500	500
Certificate	NL0011225438	FRESE12.46TL OPENH	EUR	3,9500	4,0200	3,9500			4,0200		3,9700	500	4,0700	500
Certificate	DE000CR9RQK3	FRESE18.23TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0500	4.500	3,0800	4.500
Certificate	NL0011225420	FRESE60.82TL OPENH	EUR	3,1600	3,2300	3,1600			3,2300		3,1800	500	3,2800	500
Certificate	DE000CR6Y7B3	FRESE65.23TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3500	4.500	2,3800	4.500
Certificate	NL0011721154	FRESE68.64TL OPENH	EUR	2,4300	2,5000	2,4300			2,5000		2,4500	500	2,5500	500
Certificate	NL0011891221	FRESE69.91TL OPENH	EUR	2,3100	2,3800	2,3100			2,3800		2,3300	500	2,4300	500
Certificate	DE000CN6F5C7	FRESE72.13TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	4.500	1,7000	4.500
Certificate	NL0012055271	FRESE74.62TL OPENH	EUR	1,8700	1,9200	1,8700			1,9200		1,8900	500	1,9500	250
Certificate	NL0012516157	FRESE77.84TL OPENH	EUR	1,5700	1,6400	1,5700			1,6400		1,5900	500	1,6900	500
Certificate	NL0012525901	FRESE79.56TL OPENH	EUR	1,4100	1,4800	1,4100			1,4800		1,4300	500	1,5300	500
Certificate	NL0012547145	FRESE83.84TL OPENH	EUR	1,0100	1,0800	1,0100	1,0600	1	1,0800	1	1,0300	500	1,1300	500
Certificate	NL0012548143	FRESE87.84TL OPENH	EUR	0,6400	0,7100	0,6400			0,7100		0,6600	500	0,7600	500
Certificate	NL0012245161	FRESE90.99TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9300	500	1,0300	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010048492	FT100 4140TL OPENB	EUR	39,7550	39,7550	39,7550			39,7550		39,7300	5,000	39,7800	5,000
Certificate	NL0010288601	FT100 4860TL OPENB	EUR	31,8650	31,8650	31,8650			31,8650		31,8400	5,000	31,8900	5,000
Certificate	NL0010733788	FTEPR STN0920V	EUR								117,6500	50,000	118,1500	50,000
Certificate	DE000CE6E226	FTI 17.09TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	6,000	1,5100	6,000
Certificate	DE000CN6HXJ5	FTI 18.59TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	6,000	1,2100	6,000
Certificate	DE000CE6F5L7	FTI 20.09TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	6,000	0,9100	6,000
Certificate	DE000CE6F8P2	FTI 21.59TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	6,000	0,6200	6,000
Certificate	DE000CV4Z258	FTI 23.09TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	6,000	0,3200	6,000
Certificate	DE000CE6DLW3	FTI 27.93TS OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	6,000	0,7500	6,000
Certificate	DE000CE6DL58	FTI 30.92TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	6,000	1,3400	6,000
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	16,2450	16,2450	16,2450			16,2450		16,0100	6,500	16,4800	6,500
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	22,3800	22,3800	22,3800			22,3800		22,2200	9,400	22,5400	9,400
Certificate	DE000VN61ZY3	FTMIB LEVOPENV	EUR	22,0900	22,0900	22,0900			22,0900		21,8500	6,400	22,3300	6,400
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,2520	0,2520	0,2520			0,2520		0,2480	573,300	0,2560	573,300
Certificate	DE000VL51266	FTMIB SHROPENV	EUR	15,4800	15,4800	15,4800			15,4800		15,2600	7,000	15,7000	7,000
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR	0,0320	0,0320	0,0320			0,0320		0,0300	3,000,000	0,0340	3,000,000
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	172,000	1,2600	172,000
Certificate	NL0009335876	FTS4020460TL OPENB	EUR	20,4450	20,4450	20,4450			20,4450		20,3700	2,000	20,5200	2,000
Certificate	NL0009335884	FTS4027710TL OPENB	EUR	16,2750	16,2750	16,2750			16,2750		16,2000	2,000	16,3500	2,000
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	16,8800	16,8800	16,8800			16,8800		16,8400	6,500	16,9200	6,500
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR	16,3600	16,3600	16,3600			16,3600		16,3300	9,900	16,3900	9,900
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	15,6000	15,6000	15,4800	78,0000	1	15,4800	5	15,4300	5,400	15,5300	5,400
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	41,300	2,6500	41,300
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	4,7300	4,7500	4,7300	4730,0000	1	4,7500	1000	4,7400	34,100	4,7600	34,100
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	1,3300	1,3300	1,3250	1330,0000	1	1,3250	1000	1,3200	62,800	1,3300	62,800
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	2,9200	2,9200	2,7700			2,7700		2,7500	2,000	2,7900	2,000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0009678168	FUGRO 51TS OPENB	EUR	44,6300	44,6300	44,6300			44,6300		44,6100	3,000	44,6500	3,000
Certificate	DE000CE6CE82	FUGRO 15.5TS OPENZ	EUR								0,5500	1,000		
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	5,4800	5,4800	5,3300			5,3300		5,3100	2,000	5,3500	2,000
Certificate	DE000CE6EJU9	FUGRO 7.8TL 1217Z	EUR											
Certificate	NL0010896437	FUGRO 8.4TL OPENB	EUR	4,5300	4,5300	4,3800			4,3800		4,3600	2,000	4,4000	2,000
Certificate	DE000CE6FMM1	FUGRO 8.8TL 0318Z	EUR											
Certificate	DE000CE6E7M2	FUGRO 8.8TL 1217Z	EUR										0,7200	400
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	4,0300	4,0300	3,8800			3,8800		3,8600	2,000	3,9000	2,000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	3,7500	3,7500	3,6000			3,6000		3,5800	2,000	3,6200	2,000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	3,4700	3,4700	3,3200			3,3200		3,3000	2,000	3,3400	2,000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	3,1900	3,1900	3,0400	2377,5000	1	3,0400	750	3,0200	2,000	3,0600	2,000
Certificate	DE000CE6FFT6	FUGRO 9.8TL 0318Z	EUR											
Certificate	DE000CE6E7L4	FUGRO 9.8TL 1217Z	EUR											
Certificate	NL0012505341	FUGRO 10.3TL OPENB	EUR	2,6400	2,6400	2,4900	1806,0000	1	2,4900	700	2,4700	2,000	2,5100	2,000
Certificate	NL0012505432	FUGRO 10.5TL OPENB	EUR											
Certificate	NL0012506596	FUGRO 10.6TL OPENB	EUR	2,3600	2,3600	2,2100			2,2100		2,1900	2,000	2,2300	2,000
Certificate	DE000CE6FFU4	FUGRO 10.8TL 0318Z	EUR											
Certificate	NL0012511596	FUGRO 10.9TL OPENB	EUR	2,0000	2,0000	1,8500			1,8500		1,8300	2,000	1,8700	2,000
Certificate	NL0012692164	FUGRO 11.2TL OPENB	EUR	1,7200	1,7200	1,5700			1,5700		1,5500	2,000	1,5900	2,000
Certificate	NL0012694012	FUGRO 11.5TL OPENB	EUR	1,4500	1,4500	1,3000			1,3000		1,2800	2,000	1,3200	2,000
Certificate	NL0012502124	FUGRO 12.4TS OPENB	EUR	1,3600	1,4900	1,3600			1,4900		1,4700	2,000	1,5100	2,000
Certificate	NL0012502132	FUGRO 12.9TS OPENB	EUR	1,8900	2,0200	1,8900			2,0200		2,0000	2,000	2,0400	2,000
Certificate	DE000CE6FFW0	FUGRO 13.5TS 0318Z	EUR											
Certificate	DE000CE6E7N0	FUGRO 13.5TS 1217Z	EUR											
Certificate	NL0012280994	FUGRO 13.8BS OPENB	EUR	2,0000	2,1300	2,0000			2,1300		2,1100	2,000	2,1500	2,000
Certificate	DE000CY50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0011815337	FUGRO 16.5TS OPENB	EUR	6,2100	6,3400	6,2100			6,3400		6,3200	6,000	6,3600	6,000
Certificate	NL0011258041	FUGRO 19.4TS OPENB	EUR	9,4800	9,5900	9,4800			9,5900		9,5900	3,000		
Certificate	NL0011252846	FUGRO 22.3TS OPENB	EUR	12,7100	12,8400	12,7100			12,8400		12,8200	3,000	12,8600	3,000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0012280945	FUGRO 7.76BL OPENB	EUR	4,6900	4,6900	4,5400			4,5400		4,5200	2,000	4,5600	2,000
Certificate	NL0011052865	FUGRO 8.49TL OPENH	EUR	0,4500	0,4500	0,4400			0,4400		0,4300	20,000	0,4400	20,000
Certificate	NL0011230511	FUGRO 8.49TL OPENH	EUR	0,4500	0,4600	0,4400	6825,0000	2	0,4400	15000	0,4300	20,000	0,4400	20,000
Certificate	NL0011535059	FUGRO 8.77BL OPENB	EUR	3,6500	3,6500	3,5000			3,5000		3,4800	2,000	3,5200	2,000
Certificate	LU1612634193	FUGRO 9.37TClOPENS	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	1,000	2,7600	1,000
Certificate	LU1573739270	FUGRO 9.67TClOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	1,000	2,4200	1,000
Certificate	LU1573739437	FUGRO 10.03TClOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	1,000	2,0700	1,000
Certificate	DE000CN6GYN7	FUGRO 10.18TL OPENZ	EUR	0,4000	0,4000	0,4000	160,0000	1	0,4000	400			0,4400	300
Certificate	LU1650864736	FUGRO 10.46TClOPENS	EUR	1,7100	1,7100	1,7100					1,7000	1,000	1,7200	1,000
Certificate	NL0012506083	FUGRO 10.79BL OPENB	EUR											
Certificate	NL0012507263	FUGRO 10.83BL OPENB	EUR	1,6200	1,6400	1,4700	1640,0000	1	1,4700	1000	1,4500	2,000	1,4900	2,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1650942045	FUGRO11.07TCIOPENS	EUR	1,2300	1,2300	1,1300	615,0000	1	1,1300	500	1,1200	1,000	1,1400	1,000
Certificate	DE000CV4WV76	FUGRO11.18TL OPENZ	EUR											
Certificate	LU1650906834	FUGRO11.61TCIOPENS	EUR											
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1650856476	FUGRO12.52TCIOPENS	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	1,000	0,7800	1,000
Certificate	NL0012280986	FUGRO12.82BS OPENB	EUR	1,0100	1,1500	1,0100			1,1500		1,1300	2,000	1,1700	2,000
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	DE000CE6E5L8	FUGRO13.51TS OPENZ	EUR											
Certificate	LU1521150752	FUGRO14.42TCIOPENS	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	1,000	2,4100	1,000
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	LU1521263449	FUGRO15.19TCIOPENS	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	1,000	3,1400	1,000
Certificate	NL0012035786	FUGRO15.77BS OPENB	EUR	3,9600	4,1000	3,9600			4,1000		4,0800	2,000	4,1200	2,000
Certificate	LU1493138694	FUGRO16.18TCIOPENS	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	1,000	4,0500	1,000
Certificate	NL0011804125	FUGRO16.73BS OPENB	EUR	4,9200	5,0400	4,9200			5,0400		5,0400	3,000		
Certificate	DE000CN6LCU8	FUGRO16.99TS OPENZ	EUR											
Certificate	DE000CN6LBR6	FUGRO18.48TS OPENZ	EUR											
Certificate	LU1493214545	FUGRO18.52TCIOPENS	EUR	6,3600	6,3600	6,3600			6,3600		6,3600	1,000		
Certificate	DE000CN6KEB6	FUGRO19.97TS OPENZ	EUR											
Certificate	NL0011250527	FUGRO24.12BS OPENB	EUR	12,3000	12,4400	12,3000			12,4400		12,4200	3,000	12,4600	3,000
Certificate	NL0011052766	FUGRO26.39TS OPENH	EUR	1,7300	1,7400	1,7300			1,7400		1,7300	20,000	1,7400	20,000
Certificate	NL0012488928	FUGRO5.741BL OPENB	EUR	6,7000	6,7000	6,5600			6,5600		6,5400	2,000	6,5800	2,000
Certificate	NL0012281075	FUGRO6.749BL OPENB	EUR	5,7000	5,7000	5,5500			5,5500		5,5300	2,000	5,5700	2,000
Certificate	DE000CE6EGE9	FUGRO8.028TL OPENZ	EUR											
Certificate	DE000CE6EBD2	FUGRO8.524TL OPENZ	EUR								0,2500	400		
Certificate	DE000CN6H8G0	FUGRO9.036TL OPENZ	EUR											
Certificate	DE000CR4H7G5	FUGRO9.608TL OPENZ	EUR								0,1000	700	0,6500	1,000
Certificate	NL0011531231	FUGRO9.823BL OPENB	EUR	2,6000	2,6000	2,4600	518,0000	1	2,4600	200	2,4400	2,000	2,4800	2,000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	118,7900	118,7900	118,7900			118,7900		118,7000	50,000	118,8800	80,000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,8310	2,8310	2,8310					2,8260	15,000	2,8350	15,000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	26,1200	26,1200	26,1200			26,1200		26,0800	1,500	26,1600	1,500
Certificate	DE000CV4Z2E1	FVS 6TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,4900	2,500	6,6400	2,500
Certificate	DE000CE6EW88	FVS 11.3TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,4700	2,500	1,6200	2,500
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CE6FNS2	FVS 7.08TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,4800	2,500	5,6300	2,500
Certificate	DE000CE6F4A3	FVS 8.14TL OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,4800	2,500	4,6300	2,500
Certificate	DE000CE6F496	FVS 9.19TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,4800	2,500	3,6300	2,500
Certificate	NL0012511828	FVS 9.38TL OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,5000	600	3,8000	600
Certificate	DE000CE6F488	FVS 10.24TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,4700	2,500	2,6200	2,500
Certificate	NL0012508410	FVS 10.38TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,5900	600	2,8900	600
Certificate	NL0012502173	FVS 11.39TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,6700	600	1,9700	600
Certificate	DE000CE6EW70	FVS 12.35TL OPENZ	EUR											
Certificate	NL0012500862	FVS 12.39TL OPENB	EUR											
Certificate	NL0012511091	FVS 15.46TS OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,8300	600	5,1300	600
Certificate	NL0012502181	FVS 17.46TS OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,0500	600	7,3500	600
Certificate	NL0012497283	FVS 19.45TS OPENB	EUR	9,4100	9,4100	9,4100			9,4100		9,2600	600	9,5600	600
Certificate	NL0012106041	FVS 31.35TS OPENB	EUR	22,6100	22,6100	22,6100			22,6100		22,4600	600	22,7600	600
Certificate	NL0012038277	FVS 36.23TS OPENB	EUR	28,0300	28,0300	28,0300			28,0300		27,8800	600	28,1800	600
Certificate	NL0012024582	FVS 41.12TS OPENB	EUR	33,4500	33,4500	33,4500			33,4500		33,3000	600	33,6000	600
Certificate	NL0011911755	FVS 50.89TS OPENB	EUR	44,1400	44,1400	44,1400			44,1400		44,1400	600		
Certificate	DE000CD61XL6	FVS 56.72TS OPENZ	EUR	63,8600	63,8600	63,8600			63,8600		63,7800	2,500	63,9300	2,500
Certificate	DE000CN6JOL5	FVS 63.27TS OPENZ	EUR	72,5900	72,5900	72,5900			72,5900		72,5100	2,500	72,6600	2,500
Certificate	XS1444020819	FXBYN STN1121K	USD								101,1300	500,000		
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,499,999
Certificate	DE000VN61073	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	0,3020	0,3020	0,3020			0,3020		0,3000	518,100	0,3040	518,100
Certificate	DE000VN61081	GAS SHROPENV	EUR	10,5550	10,5550	10,5550			10,5550		10,5000	12,400	10,6100	12,400
Certificate	DE000VN61099	GAS SHROPENV	EUR	3,5400	3,5400	3,5400			3,5400		3,5000	16,700	3,5800	16,700
Certificate	DE000VN611A3	GAS SHROPENV	EUR	0,0170	0,0170	0,0170			0,0170		0,0140	2,449,100	0,0200	2,449,100
Certificate	NL0012497960	GAS 3.4TS OPENB	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	100,000	1,9100	100,000
Certificate	NL0012692990	GAS 2.14TL OPENB	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	100,000	1,4000	83,375
Certificate	NL0012507388	GAS 2.39TL OPENB	EUR	1,0100	1,0350	0,9700	5284,0000	3	1,0350	5400	1,0300	100,000	1,0400	39,783
Certificate	NL0012497952	GAS 2.64TL OPENB	EUR	0,6100	0,6450	0,5200	12685,0000	5	0,6450	20950	0,6400	100,000	0,6500	100,000
Certificate	NL0012692891	GAS 3.15TS OPENB	EUR	1,4800	1,4800	1,4150	444,0000	1	1,4150	300	1,4100	100,000	1,4200	99,700
Certificate	NL0012269443	GAS 3.65TS OPENB	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	100,000	2,4000	99,400
Certificate	DE000CE6BRE2	GAS 2.546TL OPENZ	EUR	0,2600	0,2850	0,2600	2340,0000	1	0,2850	9000	0,2800	25,000	0,2900	25,000
Certificate	DE000CE6DG06	GAS 3.707TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	25,000	1,0100	25,000
Certificate	DE000CE6CBG9	GAS 4.077TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	25,000	1,3400	25,000
Certificate	DE000CD64BT9	GAS 4.468TS OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	25,000	1,7000	25,000
Certificate	DE000CD63591	GAS 4.861TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	25,000	2,0500	25,000
Certificate	DE000CD63W01	GASI 10.9TL OPENZ	EUR	4,5400	4,5400	4,5400			4,5400		4,5100	6,000	4,5700	6,000
Certificate	DE000CD64OK6	GASI 12.4TL OPENZ	EUR	3,1100	3,1100	3,0500	1679,4000	2	3,0500	540	3,0200	6,000	3,0800	6,000
Certificate	DE000CE6DMR1	GASI 13.9TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	6,000	1,5800	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	DE000CN6J8J2	GASI 9.41TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	6.000	6,0700	6.000
Certificate	DE000CN6JGX7	GASI 8.387TL OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		7,0300	6.000	7,0900	6.000
Certificate	NL0011539556	GASOI 188TL OPENB	EUR	32,4000	32,4000	32,4000			32,4000		32,3600	5.000	32,4400	5.000
Certificate	NL0011528534	GASOI 266TL OPENB	EUR	26,0500	26,0500	26,0500			26,0500		26,0100	5.000	26,0900	5.000
Certificate	NL0012277461	GASOI 421TL OPENB	EUR	13,3700	13,3700	13,3700			13,3700		13,3300	5.000	13,4100	5.000
Certificate	NL0012493027	GASOI 496TL OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,1600	5.000	7,2400	5.000
Certificate	NL0012508972	GASOI 603TS OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6100	5.000	5,6900	5.000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,1600	2,1600	2,1500			2,1500		2,1500	1.000		
Certificate	NL0009071521	GBL 35.9TL OPENB	EUR	57,5900	57,5900	57,5900			57,5900		57,5400	1.500	57,6400	1.500
Certificate	NL0010607495	GBL 54.1TL OPENB	EUR	40,6800	40,6800	40,6800			40,6800		40,6300	1.500	40,7300	1.500
Certificate	NL0010887287	GBL 56.7TL OPENB	EUR	38,2600	38,2600	38,2100			38,2100		38,1600	1.500	38,2600	1.500
Certificate	NL0010893582	GBL 59.4TL OPENB	EUR	35,7500	35,7500	35,7000			35,7000		35,6500	1.500	35,7500	1.500
Certificate	NL0011906482	GBL 69.6TL OPENB	EUR	26,2600	26,2600	26,2100			26,2100		26,1600	1.500	26,2600	1.500
Certificate	NL0012115117	GBL 77.3TL OPENB	EUR	19,1400	19,1400	19,0900			19,0900		19,0400	1.500	19,1400	1.500
Certificate	NL0012118566	GBL 79.8TL OPENB	EUR	16,7500	16,7500	16,7000			16,7000		16,6500	1.500	16,7500	1.500
Certificate	NL0012122865	GBL 82.3TL OPENB	EUR	14,4800	14,4800	14,4300			14,4300		14,3800	1.500	14,4800	1.500
Certificate	NL0012494041	GBL 84.7TL OPENB	EUR	12,2200	12,2200	12,1000	10890,0000	3		900	12,1200	1.500	12,2200	1.500
Certificate	NL0012499016	GBL 87.2TL OPENB	EUR	9,8700	9,8700	9,8200			9,8200		9,7700	1.500	9,8700	1.500
Certificate	NL0012510416	GBL 92.6TS OPENB	EUR	8,9500	8,9500	8,9500			8,9500		8,9000	1.500	9,0000	1.500
Certificate	NL0012489520	GBL 96.6TS OPENB	EUR	13,2900	13,2900	13,2900			13,2900		13,2400	1.500	13,3400	1.500
Certificate	DE000CR9RJJU	GBL 54.23TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6900	900	3,7200	900
Certificate	DE000CR1JPL0	GBL 60.22TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0900	900	3,1200	900
Certificate	DE000CN6KC28	GBL 66.13TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	900	2,5300	900
Certificate	DE000CD62L88	GBL 73.08TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	900	1,8400	900
Certificate	DE000CE6C8R1	GBL 81.05TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	900	1,0400	900
Certificate	NL0012089494	GBPUS 1.21TL OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7400	30.000	11,7700	30.000
Certificate	NL0012171755	GBPUS 1.23TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0500	30.000	10,0800	30.000
Certificate	NL0012199509	GBPUS 1.23TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0000	30.000	9,0300	30.000
Certificate	NL0012121602	GBPUS 1.25TL OPENB	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	100.000	1,0300	50.000
Certificate	NL0012203475	GBPUS 1.25TRLOPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	30.000	7,3100	30.000
Certificate	NL0012257737	GBPUS 1.27TL OPENB	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	100.000	0,8600	49.980
Certificate	NL0012436513	GBPUS 1.29TRLOPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	30.000	3,9500	30.000
Certificate	NL0011901236	GBPUS 1.37TS OPENB	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	100.000	0,6500	98.000
Certificate	NL0012171938	GBPUS0 913TL OPENH	EUR	36,7400	36,7400	36,7400			36,7400		36,7200	30.000	36,7500	30.000
Certificate	NL0012171920	GBPUS0 923TL OPENH	EUR	35,8900	35,8900	35,8900			35,8900		35,8700	30.000	35,9000	30.000
Certificate	NL0012171912	GBPUS0 933TL OPENH	EUR	35,0400	35,0400	35,0400			35,0400		35,0200	30.000	35,0500	30.000
Certificate	NL0012171904	GBPUS0 943TL OPENH	EUR	34,1800	34,1800	34,1800			34,1800		34,1600	30.000	34,1900	30.000
Certificate	NL0012171896	GBPUS0 954TL OPENH	EUR	33,3200	33,3200	33,3200			33,3200		33,3000	30.000	33,3300	30.000
Certificate	NL0012171888	GBPUS0 964TL OPENH	EUR	32,4200	32,4200	32,4200			32,4200		32,4000	30.000	32,4300	30.000
Certificate	NL0012171870	GBPUS0 974TL OPENH	EUR	31,5800	31,5800	31,5800			31,5800		31,5600	30.000	31,5900	30.000
Certificate	NL0012171862	GBPUS0 984TL OPENH	EUR	30,7400	30,7400	30,7400			30,7400		30,7200	30.000	30,7500	30.000
Certificate	NL0012171854	GBPUS0 995TL OPENH	EUR	29,8400	29,8400	29,8400			29,8400		29,8200	30.000	29,8500	30.000
Certificate	NL0012171847	GBPUS1.005TL OPENH	EUR	28,9600	28,9600	28,9600			28,9600		28,9400	30.000	28,9700	30.000
Certificate	NL0012171839	GBPUS1.016TL OPENH	EUR	28,1100	28,1100	28,1100			28,1100		28,0900	30.000	28,1200	30.000
Certificate	NL0012171821	GBPUS1.026TL OPENH	EUR	27,2700	27,2700	27,2700			27,2700		27,2500	30.000	27,2800	30.000
Certificate	NL0012171813	GBPUS1.036TL OPENH	EUR	26,4100	26,4100	26,4100			26,4100		26,3900	30.000	26,4200	30.000
Certificate	NL0012171805	GBPUS1.046TL OPENH	EUR	25,5600	25,5600	25,5600			25,5600		25,5400	30.000	25,5700	30.000
Certificate	NL0012171797	GBPUS1.056TL OPENH	EUR	24,7100	24,7100	24,7100			24,7100		24,6900	30.000	24,7200	30.000
Certificate	NL0012171789	GBPUS1.066TL OPENH	EUR	23,8500	23,8500	23,8500			23,8500		23,8300	30.000	23,8600	30.000
Certificate	NL0012171771	GBPUS1.076TL OPENH	EUR	22,9700	22,9700	22,9700			22,9700		22,9500	30.000	22,9800	30.000
Certificate	NL0012171763	GBPUS1.087TL OPENH	EUR	22,1200	22,1200	22,1200			22,1200		22,1000	30.000	22,1300	30.000
Certificate	DE000CE6CAT4	GBPUS1.087TL OPENZ	EUR	21,2900	21,2900	21,2900			21,2900		21,2600	20.000	21,3100	20.000
Certificate	NL0012089601	GBPUS1.097TL OPENH	EUR	21,2300	21,2300	21,2300			21,2300		21,2100	30.000	21,2400	30.000
Certificate	NL0012089593	GBPUS1.107TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3500	30.000	20,3800	30.000
Certificate	NL0012089585	GBPUS1.118TL OPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4600	30.000	19,4900	30.000
Certificate	NL0012089577	GBPUS1.128TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5700	30.000	18,6000	30.000
Certificate	NL0012089569	GBPUS1.139TL OPENH	EUR	17,7500	17,7500	17,7500			17,7500		17,7300	30.000	17,7600	30.000
Certificate	NL0012089551	GBPUS1.149TL OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8800	30.000	16,9100	30.000
Certificate	DE000CE6C8K6	GBPUS1.149TL OPENZ	EUR	15,9700	15,9700	15,9700			15,9700		15,9400	20.000	15,9900	20.000
Certificate	NL0012089544	GBPUS1.159TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0300	30.000	16,0600	30.000
Certificate	NL0012089536	GBPUS1.169TL OPENH	EUR	15,1900	15,1900	15,1900			15,1900		15,1700	30.000	15,2000	30.000
Certificate	NL0012089528	GBPUS1.179TL OPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3300	30.000	14,3600	30.000
Certificate	NL0012201529	GBPUS1.186TRLOPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7800	30.000	12,8100	30.000
Certificate	NL0012089510	GBPUS1.189TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4800	30.000	13,5100	30.000
Certificate	NL0012200323	GBPUS1.191TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3000	30.000	12,3300	30.000
Certificate	NL0012089502	GBPUS1.199TL OPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6200	30.000	12,6500	30.000
Certificate	NL0012022651	GBPUS1.212TL OPENB	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	100.000	1,3500	49.850
Certificate	DE000CE6C923	GBPUS1.212TL OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6300	20.000	10,6800	20.000
Certificate	NL0012201503	GBPUS1.217TRLOPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,0900	30.000	10,1200	30.000
Certificate	NL0012055800	GBPUS1.222TL OPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7000	30.000	10,7300	30.000
Certificate	NL0012200398	GBPUS1.222TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	30.000	9,7000	30.000
Certificate	NL0012199525	GBPUS1.227TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2800	30.000	9,3100	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012055644	GBPUS1.235TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	30.000	9,6500	30.000
Certificate	NL0012198436	GBPUS1.235TRLOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6200	30.000	8,6500	30.000
Certificate	NL0012202287	GBPUS1.242TRLOPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	30.000	8,0600	30.000
Certificate	NL0012203517	GBPUS1.246TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6200	30.000	7,6500	30.000
Certificate	NL0012203491	GBPUS1.248TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4500	30.000	7,4800	30.000
Certificate	NL0012203798	GBPUS1.254TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9500	30.000	6,9800	30.000
Certificate	NL0012204028	GBPUS1.258TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6200	30.000	6,6500	30.000
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012210769	GBPUS1.262TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	30.000	6,3200	30.000
Certificate	NL0012312441	GBPUS1.266TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	30.000	5,9800	30.000
Certificate	NL0012312375	GBPUS1.268TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	30.000	5,8000	30.000
Certificate	NL0012312052	GBPUS1.271TRLOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	30.000	5,5300	30.000
Certificate	NL0012212476	GBPUS1.275TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	30.000	5,2500	30.000
Certificate	DE000CE6ENZ0	GBPUS1.277TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	20.000	5,1200	20.000
Certificate	NL0012330831	GBPUS1.278TRLOPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	30.000	4,9800	30.000
Certificate	NL0012332936	GBPUS1.284TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	30.000	4,4800	30.000
Certificate	NL0012493068	GBPUS1.287TL OPENB	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	100.000	0,7200	49.000
Certificate	NL0012332969	GBPUS1.287TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	30.000	4,2200	30.000
Certificate	NL0012438832	GBPUS1.301TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	30.000	3,0400	30.000
Certificate	NL0012438816	GBPUS1.303TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	30.000	2,8700	30.000
Certificate	NL0012438790	GBPUS1.305TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	30.000	2,6900	30.000
Certificate	NL0012438782	GBPUS1.306TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	30.000	2,6100	30.000
Certificate	NL0012692917	GBPUS1.307TL OPENB	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	100.000	0,5700	50.000
Certificate	NL0012438766	GBPUS1.308TRLOPENH	EUR	2,5000	2,5000	2,4300	625,0000	1	2,4300	250	2,4100	30.000	2,4400	30.000
Certificate	NL0012520910	GBPUS1.358TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	30.000	1,9700	30.000
Certificate	NL0012368286	GBPUS1.364TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	30.000	2,4000	30.000
Certificate	NL0012520134	GBPUS1.364TRSOPENH	EUR											
Certificate	NL0012089346	GBPUS1.364TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	30.000	3,6400	30.000
Certificate	NL0012518682	GBPUS1.365TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	30.000	2,5400	30.000
Certificate	NL0012371504	GBPUS1.369TRSOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	30.000	2,8700	30.000
Certificate	NL0012089338	GBPUS1.374TS OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	30.000	4,4400	30.000
Certificate	NL0012089320	GBPUS1.383TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	30.000	5,2600	30.000
Certificate	NL0012374664	GBPUS1.384TRSOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	30.000	4,1200	30.000
Certificate	NL0012518591	GBPUS1.401TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	30.000	5,5400	30.000
Certificate	NL0012089312	GBPUS1.403TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9400	30.000	6,9700	30.000
Certificate	NL0012171672	GBPUS1.415TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9600	30.000	7,9900	30.000
Certificate	DE000CE6CEW0	GBPUS1.421TS OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	20.000	7,3200	20.000
Certificate	NL0012171664	GBPUS1.425TS OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8300	30.000	8,8600	30.000
Certificate	NL0012171656	GBPUS1.435TS OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,6900	30.000	9,7200	30.000
Certificate	NL0012171649	GBPUS1.445TS OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5500	30.000	10,5800	30.000
Certificate	NL0012171631	GBPUS1.455TS OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,3900	30.000	11,4200	30.000
Certificate	NL0012171623	GBPUS1.465TS OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2500	30.000	12,2800	30.000
Certificate	NL0012171615	GBPUS1.475TS OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,0900	30.000	13,1200	30.000
Certificate	NL0012171607	GBPUS1.485TS OPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9500	30.000	13,9800	30.000
Certificate	DE000CE6D608	GBPUS1.486TS OPENZ	EUR	12,8200	12,8200	12,8200			12,8200		12,7900	20.000	12,8400	20.000
Certificate	NL0011429725	GBPUS1.516TS OPENB	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	100.000	1,9300	50.000
Certificate	DE000CE6EUR2	GBPUS1.553TS OPENZ	EUR	18,5700	18,5700	18,5700			18,5700		18,5400	20.000	18,5900	20.000
Certificate	NL0011429733	GBPUS1.564TS OPENB	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	100.000	2,3500	50.000
Certificate	NL0010764528	GBPUS1.614TS OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	50.000	2,7900	50.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	147,4900	148,2300	147,4900	14823,0000	1	148,2300	100				
Certificate	NL0012021315	GBUGS 234TS OPENB	EUR	6,9650	6,9650	6,9650			6,9650		6,8400	5.000	7,0900	5.000
Certificate	NL0011520192	GBUGS 62.7TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400		10,1400	5.000		
Certificate	NL0011264189	GBUGS 78.5TL OPENB	EUR	8,9100	8,9100	8,9100			8,9100		8,9100	5.000		
Certificate	NL0011264197	GBUGS 94.4TL OPENB	EUR	7,6800	7,6800	7,6800			7,6800		7,6800	5.000		
Certificate	NL0011639588	GBUGS110.3TL OPENB	EUR	6,4600	6,4600	6,4600			6,4600		6,4600	5.000		
Certificate	NL0011642673	GBUGS125.9TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2500	5.000		
Certificate	NL0011645049	GBUGS141.6TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0300	5.000		
Certificate	NL0011655873	GBUGS157.3TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,8100	5.000		
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	191.200	2,2500	191.200
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	23,7100	23,7100	22,4350	213,3900	1	22,4350	9	22,4100	19.200	22,4600	19.200
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	187.700	4,4400	187.700
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	19,8800	19,8800	19,8800			19,8800		19,8600	28.300	19,9000	28.300
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	4,9650	4,9650	4,9650			4,9650		4,9600	113.100	4,9700	113.100
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	71.100	23,2600	71.100
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	11,6250	11,6250	11,6250			11,6250		11,6200	142.100	11,6300	142.100
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	22,2050	22,2050	22,2050			22,2050		22,1900	37.600	22,2200	37.600
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,6720	0,6720	0,6720			0,6720		0,6700	836.800	0,6740	836.800
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	340.000	4,8600	340.000
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	391.700	2,1300	391.700
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,2720	0,2720	0,2720			0,2720		0,2700	1.576.500	0,2740	1.576.500
Certificate	NL0000479152	GDRUG PI OPENN	EUR	21,5200	22,1400	21,5200			22,1400		22,1400	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	NL0011530662	GE 35TS OPENB	EUR	17,8900	17,8900	17,8900			17,8900		17,8700	15.000	17,9100	15.000
Certificate	NL0009177443	GE 8.9TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,3000	15.000		
Certificate	NL0010044111	GE 12.6TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4100	15.000		
Certificate	NL0010051561	GE 14.9TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,7500	190		
Certificate	NL0010255113	GE 17.3TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,8000	15.000		
Certificate	NL0011521554	GE 31.7TS OPENB	EUR	14,7900	14,7900	14,7900			14,7900		14,7700	15.000	14,8100	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	4,4660	4,4660	4,4660			4,4660		4,3790	1.200	4,5530	1.200
Certificate	DE000CE6BQA2	GENMA SHROPNZ	EUR	50,8700	50,8700	50,8700			50,8700		49,8600	75	51,8800	75
Certificate	NL0011425384	GENMA 468TL OPENB	EUR	9,1200	9,1200	8,4600	48886,7800	3	8,4600	5634	8,4400	2.000	8,4700	2.000
Certificate	NL0011425392	GENMA 519TL OPENB	EUR	8,4900	8,4900	7,8300			7,8300		7,8100	2.000	7,8400	2.000
Certificate	NL0011425400	GENMA 572TL OPENB	EUR	7,8500	7,8500	7,1800			7,1800		7,1600	2.000	7,1900	2.000
Certificate	NL0011442751	GENMA 624TL OPENB	EUR	7,2000	7,2000	6,5300			6,5300		6,5100	2.000	6,5400	2.000
Certificate	NL0011649959	GENMA 677TL OPENB	EUR	6,5700	6,5700	5,9100			5,9100		5,8900	2.000	5,9200	2.000
Certificate	NL0011651930	GENMA 728TL OPENB	EUR	5,9500	5,9500	5,2800			5,2800		5,2600	2.000	5,2900	2.000
Certificate	NL0011655212	GENMA 779TL OPENB	EUR	5,3100	5,3100	4,6400	4740,0000	1	4,6400	1000	4,6200	2.000	4,6500	2.000
Certificate	NL0011795976	GENMA 830TL OPENB	EUR	4,6800	4,6800	4,0100	10418,1000	3	4,0100	2265	3,9900	2.000	4,0200	2.000
Certificate	NL0011797568	GENMA 882TL OPENB	EUR	4,0600	4,0600	3,3900	6005,0000	2	3,3900	1500	3,3700	10.000	3,4000	2.000
Certificate	NL0011801154	GENMA 933TL OPENB	EUR	3,4100	3,4100	2,7700	27991,4400	7	2,7700	9375	2,7500	2.000	2,7800	1.704
Certificate	NL0011808134	GENMA 985TL OPENB	EUR	2,7800	2,7800	2,1100	4757,0000	2	2,1100	2000	2,1100	2.000		
Certificate	DE000VL37Q25	GENMA 1012TL OPENV	EUR	1,9050	1,9050	1,9050			1,9050					
Certificate	DE000VL37Q74	GENMA 1023TL OPENV	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000VL37Q41	GENMA 1032TL OPENV	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	NL0012106702	GENMA 1036TL OPENB	EUR	2,1400	2,1400	1,4700	8921,0000	6	1,4700	5100	1,4700	2.000		
Certificate	DE000VL37Q90	GENMA 1043TL OPENV	EUR	0,8990	0,8990	0,8990			0,8990					
Certificate	DE000VL37Q66	GENMA 1052TL OPENV	EUR	1,4150	1,4150	1,4150			1,4150					
Certificate	DE000VL37R82	GENMA 1063TL OPENV	EUR	0,6910	0,6910	0,6910			0,6910					
Certificate	DE000VL37G19	GENMA 1072TL OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000CD63GD4	GENMA 1078TL OPENZ	EUR	1,1600	1,1600	0,9800	8120,0000	2	0,9800	7000	0,9800	3.750		
Certificate	DE000VL37G68	GENMA 1083TL OPENV	EUR	0,4770	0,4770	0,4770			0,4770					
Certificate	NL0012106736	GENMA 1087TL OPENB	EUR											
Certificate	DE000VL37G27	GENMA 1092TL OPENV	EUR											
Certificate	DE000VL5RUN3	GENMA 1104TL OPENV	EUR											
Certificate	DE000VL37SH7	GENMA 1112TL OPENV	EUR											
Certificate	DE000VL5RUP8	GENMA 1124TL OPENV	EUR											
Certificate	DE000VL37S13	GENMA 1132TL OPENV	EUR											
Certificate	DE000VL5RUR4	GENMA 1144TL OPENV	EUR											
Certificate	DE000VL5RZH4	GENMA 1150TS OPENV	EUR	1,5050	1,5050	1,5050			1,5050					
Certificate	DE000VL5RUM5	GENMA 1152TL OPENV	EUR											
Certificate	DE000VL5RY95	GENMA 1154TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VL5RZ10	GENMA 1170TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550					
Certificate	DE000VL5RZB7	GENMA 1174TS OPENV	EUR	1,0370	1,0370	1,0370			1,0370					
Certificate	DE000VL5RZK8	GENMA 1190TS OPENV	EUR	2,0450	2,0450	2,0450			2,0450					
Certificate	DE000VL5RZC5	GENMA 1194TS OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	DE000VL5RZL6	GENMA 1210TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	DE000VL5RZE1	GENMA 1214TS OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	DE000CV4Z282	GENMA 1222TS OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,6800	1.500	3,7700	1.500
Certificate	DE000VL5RZM4	GENMA 1230TS OPENV	EUR	2,6050	2,6050	2,6050			2,6050					
Certificate	DE000VL5RZF8	GENMA 1234TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	DE000VL37GW1	GENMA 1252TS OPENV	EUR	2,8750	2,8750	2,8750			2,8750					
Certificate	DE000VL37GU5	GENMA 1257TS OPENV	EUR	2,1050	2,1050	2,1050			2,1050					
Certificate	DE000VL37GX9	GENMA 1272TS OPENV	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	DE000VL37GV3	GENMA 1277TS OPENV	EUR	2,3650	2,3650	2,3650			2,3650					
Certificate	DE000VL37GY7	GENMA 1292TS OPENV	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000VL2FZV7	GENMA 1297TS OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate	DE000VL37GZ4	GENMA 1312TS OPENV	EUR	3,7250	3,7250	3,7250			3,7250					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR	4,0050	4,0050	4,0050			4,0050					
Certificate	DE000VL2FZX3	GENMA 1337TS OPENV	EUR	3,1650	3,1650	3,1650			3,1650					
Certificate	NL0012508139	GENMA 1347TS OPENB	EUR	5,2600	5,9300	5,2600			5,9300		5,9100	2.000	5,9400	2.000
Certificate	DE000CE6FEB7	GENMA 1349TS OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5600	1.500	5,6500	1.500
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR	4,2850	4,2850	4,2850			4,2850					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	3,4350	3,4350	3,4350			3,4350					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	3,7050	3,7050	3,7050			3,7050					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	4,5050	4,5050	4,5050			4,5050					
Certificate	NL0012508147	GENMA 1447TS OPENB	EUR	6,7500	7,4200	6,7500			7,4200		7,4000	2.000	7,4300	2.000
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	4,7750	4,7750	4,7750			4,7750					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350					
Certificate	DE000CE6BDJ1	GENMA 1487TS OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,5800	1.500	7,6700	1.500
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	5,1650	5,1650	5,1650			5,1650					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	5,3050	5,3050	5,3050			5,3050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	5,4450	5,4450	5,4450			5,4450					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	NL0012106934	GENMA 1545TS OPENB	EUR	8,2100	8,8800	8,2100			8,8800		8,8600	2.000	8,8900	2.000
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CF6C121	GENMA 1652TS OPENZ	EUR	10,0300	10,0300	10,0300			10,0300		9,9800	1.500	10,0700	1.500
Certificate	NL0012280150	GENMA 1737TS OPENB	EUR	11,0800	11,7500	11,0800			11,7500		11,7300	2.000	11,7600	2.000
Certificate	DE000CN6K0X7	GENMA 762.TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6500	1.500	4,7400	1.500
Certificate	DE000CN6JDA2	GENMA609.5TL OPENZ	EUR	7,1000	7,1000	6,6300	1420,0000	1	6,6300	200	6,5800	1.500	6,6700	1.500
Certificate	DE000CN6KPC0	GENMA848.1TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6000	1.500	3,6900	1.500
Certificate	DE000CN6LEE8	GENMA978.3TL OPENZ	EUR	2,3000	2,3000	2,0250	5179,4000	2	2,0250	2252	1,9800	1.500	2,0700	1.500
Certificate	DE000CV4Z1S3	GFS 1.88TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	2.250	0,9300	2.250
Certificate	DE000CV4YZX1	GFS 2.09TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	2.250	0,7200	2.250
Certificate	DE000CV4Z1E3	GFS 2.42TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	2.250	0,3800	2.250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2900	30.000		
Certificate	DE000CX01M87	Gilea 95TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	30.000	0,9600	30.000
Certificate	DE000CD638X3	GILEA57.43TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9400	200.000		
Certificate	DE000CD61PF4	GILEA62.79TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7200	200.000		
Certificate	DE000CE6D6C6	GIMV 33.57TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	112	1,8700	112
Certificate	DE000CE6CQM5	GIMV 37.77TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	112	1,4700	112
Certificate	DE000CE6CQL7	GIMV 41.98TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	112	1,0700	112
Certificate	DE000CE6CNN0	GIMV 46.22TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	112	0,6700	112
Certificate	DE000CV4YVD6	GIVN 1731TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	7.500	2,5200	7.500
Certificate	DE000CV4YZN2	GIVN 2009TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	7.500	1,3600	7.500
Certificate	DE000CR9QV78	GLAXO10.27TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6400	15.000	0,7000	15.000
Certificate	DE000CR9PR57	GLAXO11.11TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	15.000	0,5100	15.000
Certificate	DE000CN6FBU2	GLAXO12.11TL OPENZ	EUR	0,2700	0,2700	0,2500	256,5000	1	0,2500	950	0,2200	15.000	0,2800	15.000
Certificate	DE000CD61YH2	GLAXO17.26TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	15.000	0,9800	15.000
Certificate	DE000CR9ROA6	GLAXO9.253TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	15.000	0,9300	15.000
Certificate	DE000CN6JAL5	GLENC 0.9TL OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0200	15.000	3,0900	15.000
Certificate	DE000CD61Y43	GLENC 1.5TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3600	15.000	2,4300	15.000
Certificate	DE000CN6HWG3	GLENC 0.79TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1400	15.000	3,2100	15.000
Certificate	DE000CN6JX00	GLENC 1.01TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9000	15.000	2,9700	15.000
Certificate	DE000CN6K1D7	GLENC 1.13TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7700	15.000	2,8400	15.000
Certificate	DE000CN6K8C4	GLENC 1.29TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,5900	15.000	2,6600	15.000
Certificate	DE000CD624P9	GLENC 1.71TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1300	15.000	2,2000	15.000
Certificate	DE000CD63559	GLENC 1.97TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8500	15.000	1,9200	15.000
Certificate	DE000CD63EL2	GLENC 2.29TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5000	15.000	1,5700	15.000
Certificate	DE000CD64C38	GLENC 2.65TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1100	15.000	1,1800	15.000
Certificate	DE000CF6E3L3	GLENC 3.07TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6500	15.000	0,7200	15.000
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4400	500	2,5100	500
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	2,4000	2,4300	2,4000	1200,0000	1	2,4300	500	2,3900	500	2,4600	500
Certificate	NL0012016489	GLPG 52TL OPENB	EUR	26,1300	26,1300	25,5200			25,5200		25,4700	500	25,5700	500
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	500	2,0300	500
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	1,8200	1,8200	1,8200	1547,0000	1	1,8200	850	1,7800	500	1,8500	500
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	500	1,7300	500
Certificate	DE000CY50I16	GLPG 58TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	500	1,6500	500
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	500	1,4300	500
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	500	1,5400	500
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	500	1,2600	500
Certificate	DE000CY52BE2	GLPG 65TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	30	1,0900	30
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	0,9800	0,9800	0,8700	1631,0000	3	0,9300	1800	0,8900	500	0,9600	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	0,4700	0,4700	0,4000	847,0000	2	0,4300	2100	0,3900	500	0,4600	500
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	0,6200	0,6200	0,5600	631,5000	3	0,5600	1050	0,5200	500	0,5900	500
Certificate	DE000CY529X9	GLPG 75TS OPENC	EUR											
Certificate	DE000CY528F9	GLPG 75TS OPENC	EUR											
Certificate	NL0012692305	GLPG 78TS OPENB	EUR	13,2300	14,2800	13,2300	214,2000	1	13,8300	15	13,7800	500	13,8800	500
Certificate	DE000CY528U7	GLPG 80TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	30	0,9400	30
Certificate	DE000CY52BG7	GLPG 80TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0400	30	1,1100	30
Certificate	DE000CY524D2	GLPG 85TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	500	1,6100	500
Certificate	DE000CY52475	GLPG 85TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	500	1,4300	500
Certificate	NL0012692321	GLPG 86TS OPENB	EUR	22,1200	22,7200	22,1200			22,7200		22,6700	500	22,7700	500
Certificate	DE000CY511F4	GLPG 90TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	500	2,0900	500
Certificate	DE000CY51AB2	GLPG 90TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	500	1,9000	500
Certificate	DE000CY16741	GLPG 95TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	500	2,3300	500
Certificate	DE000CY51C04	GLPG 95TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5500	500	2,6200	500
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	500	3,1400	500
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8200	500	2,8900	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	DE000CY51C12	GLPG 110TS OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1100	500	4,1800	500
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8200	500	3,8900	500
Certificate	DE000CN61U04	GLPG 37.3TL OPENZ	EUR											
Certificate	NL0011898101	GLPG 40.7TL OPENB	EUR	36,4700	36,4700	35,8600	3601,0000	1	35,8600	100	35,8100	500	35,9100	500
Certificate	NL0011818539	GLPG 42.6TL OPENB	EUR	34,7100	34,7100	34,1000			34,1000		34,0500	500	34,1500	500
Certificate	NL0011899208	GLPG 43.7BL OPENB	EUR	30,9100	30,9100	30,3000			30,3000		30,2500	500	30,3500	500
Certificate	NL0011898119	GLPG 44.8TL OPENB	EUR	32,7500	32,7500	32,1400			32,1400		32,0900	500	32,1900	500
Certificate	NL0012016281	GLPG 49.5TL OPENB	EUR	28,4400	28,4400	27,7300	3749,1500	2	27,8300	135	27,7800	500	27,8800	500
Certificate	NL0012016380	GLPG 49.9BL OPENB	EUR	24,7100	24,7100	24,1000	243,5000	1	24,1000	10	24,0500	500	24,1500	500
Certificate	NL0012030472	GLPG 54.6TL OPENB	EUR	23,7500	23,7500	23,1400			23,1400		23,0900	500	23,1900	500
Certificate	LU1477217902	GLPG 56.4TCIOPENS	EUR	16,4300	16,4300	15,9000	646,6000	2	16,2300	40	16,1800	1.000	16,2700	1.000
Certificate	DE000CD645U4	GLPG 56.8TL OPENZ	EUR	0,9800	0,9800	0,9700	6169,0200	2	0,9700	6299				
Certificate	NL0012100606	GLPG 57.4TL OPENB	EUR	21,2500	21,2500	20,6400			20,6400		20,5900	500	20,6900	500
Certificate	NL0012100929	GLPG 58.1BL OPENB	EUR	16,5400	16,5400	15,8600	982,2000	2	15,8800	60	15,8300	500	15,9300	500
Certificate	NL0012108377	GLPG 60.3TL OPENB	EUR	18,5800	18,5800	17,3500	13813,7500	6	17,9700	775	17,9200	500	18,0200	500
Certificate	NL0012488100	GLPG 65.2BL OPENB	EUR	10,3100	10,3100	9,0300	22199,0600	15	9,6500	2304	9,6000	500	9,7000	500
Certificate	NL0012488019	GLPG 65.3TL OPENB	EUR	13,9700	13,9700	13,3600			13,3600		13,3600	500	19,0000	250
Certificate	NL0012692172	GLPG 68.3TL OPENB	EUR	11,3200	11,3200	10,0600	32096,1400	9	10,7100	3084	10,6600	500	10,7600	500
Certificate	DE000CE6E929	GLPG 68.4TL OPENZ	EUR	0,8800	0,8900	0,7800	2812,5000	6	0,7800	3270			0,8500	1.250
Certificate	NL0012693824	GLPG 71.3TL OPENB	EUR	8,6700	8,6700	8,0100	8917,0000	3	8,0100	1100	7,9600	500	8,0600	500
Certificate	NL0012693071	GLPG 74.2TS OPENB	EUR											
Certificate	NL0012692313	GLPG 81.9TS OPENB	EUR	17,5600	18,1600	17,5600			18,1600		18,1100	500	18,2100	500
Certificate	DE000CV4YUM5	GLPG 82.1TS OPENZ	EUR											
Certificate	NL0012121883	GLPG 90.4TS OPENB	EUR	26,9200	27,5200	26,9200			27,5200		27,4700	500	27,5700	500
Certificate	DE000CE6CE23	GLPG 110.2TS OPENZ	EUR								1,4000	680		
Certificate	DE000CN61F02	GLPG 17.36TL OPENZ	EUR											
Certificate	DE000CN6EQE7	GLPG 20.37TL OPENZ	EUR											
Certificate	DE000CN6EN80	GLPG 23.95TL OPENZ	EUR											
Certificate	DE000CN6EN72	GLPG 27.52TL OPENZ	EUR											
Certificate	DE000CR9R185	GLPG 31.07TL OPENZ	EUR	2,1600	2,1600	2,1600	86,4000	1	2,1600	40				
Certificate	DE000CN6ETT9	GLPG 34.57TL OPENZ	EUR											
Certificate	DE000CN6L865	GLPG 40.67TL OPENZ	EUR											
Certificate	NL0011899190	GLPG 41.62BL OPENB	EUR	32,9900	32,9900	32,3800			32,3800		32,3300	500	32,4300	500
Certificate	DE000CD61LN7	GLPG 44.48TL OPENZ	EUR											
Certificate	NL0011899216	GLPG 45.78BL OPENB	EUR	28,8100	28,8100	28,2000			28,2000		28,1500	500	28,2500	500
Certificate	NL0011915012	GLPG 47.84BL OPENB	EUR	26,7700	26,7700	26,1600			26,1600		26,1100	500	26,2100	500
Certificate	DE000CD62S08	GLPG 48.27TL OPENZ	EUR											
Certificate	NL0012016562	GLPG 51.96BL OPENB	EUR	22,6300	22,6300	22,0200			22,0200		21,9700	500	22,0700	500
Certificate	DE000CD63MR2	GLPG 52.56TL OPENZ	EUR	1,2300	1,2300	1,1500	3560,0000	3	1,1500	3000				
Certificate	NL0012028856	GLPG 54.01BL OPENB	EUR	20,5800	20,5800	19,9700			19,9700		19,9200	500	20,0200	500
Certificate	NL0012100044	GLPG 56.06BL OPENB	EUR	18,5900	18,5900	17,8200	356,4000	1	17,9800	20	17,9300	500	18,0300	500
Certificate	LU1573614572	GLPG 59.52TCIOPENS	EUR	13,8400	13,8400	13,8400			13,8400		13,7900	1.000	13,8800	1.000
Certificate	NL0012102263	GLPG 60.15BL OPENB	EUR	14,4400	14,4400	13,8300			13,8300		13,7800	500	13,8800	500
Certificate	DE000CE6BH80	GLPG 62.07TL OPENZ	EUR	0,7200	0,7200	0,7000	2332,0000	6	0,7200	3250	0,7000	1.000		
Certificate	NL0012113682	GLPG 62.18BL OPENB	EUR	12,4100	12,4100	11,1600	18203,0900	15	11,8000	1571	11,7500	500	11,8500	500
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	9,9300	9,9300	9,2900	99,3000	1	9,2900	10	9,2400	1.000	9,3300	1.000
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	7,5200	7,5200	6,4000	9773,1000	10	6,9600	1430	6,9100	1.000	7,0000	1.000
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	5,1300	5,4600	4,8700	1600,4000	7	5,1200	310	5,0700	1.000	5,1600	1.000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	LU1651058007	GLPG 72.63TCIOPENS	EUR											
Certificate	LU1650905513	GLPG 74.39TCIOPENS	EUR											
Certificate	LU1650956185	GLPG 76.21TCIOPENS	EUR											
Certificate	LU1651056720	GLPG 77.26TCIOPENS	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	1.000	6,5400	1.000
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1650931949	GLPG 80.25TCIOPENS	EUR	9,3100	9,3100	9,3100			9,3100		9,2600	1.000	9,3500	1.000
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1650856633	GLPG 82.22TCIOPENS	EUR	11,1700	11,1700	11,1700			11,1700		11,1200	1.000	11,2100	1.000
Certificate	LU1612672367	GLPG 86.44TCIOPENS	EUR	15,2400	15,2400	15,2400			15,2400		15,1900	1.000	15,2800	1.000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	NL0012122485	GLPG 88.07BS OPENB	EUR	15,8600	16,4600	15,8600			16,4600		16,4100	500	16,5100	500
Certificate	LU1574190135	GLPG 88.39TCIOPENS	EUR	16,7900	16,7900	16,7900			16,7900		16,7400	1.000	16,8300	1.000
Certificate	DE000CE6BYV2	GLPG 90.54TS OPENZ	EUR											
Certificate	DE000CE6C4A6	GLPG 99.92TS OPENZ	EUR											
Certificate	DE000CE6FS04	GMLTO 24TL 1217Z	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	6.000	2,3300	6.000
Certificate	DE000CE6FF23	GMLTO 26TL 0318Z	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	9.000	2,1300	9.000
Certificate	NL0011416433	GMLTO 27TL OPENH	EUR	2,1300	2,2400	2,1300	1836,8500	4	2,2400	860	2,2300	20.000	2,2400	20.000
Certificate	DE000CE6FFY6	GMLTO 29TL 0318Z	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	9.000	1,8300	9.000
Certificate	DE000CE6EN71	GMLTO 29TL 1217Z	EUR	1,7000	1,8100	1,7000	1023,0800	3	1,8100	600	1,7900	6.000	1,8300	6.000
Certificate	DE000CY50Q90	GMLTO 30TL OPENC	EUR	1,6000	1,7400	1,6000	8160,1100	4	1,7400	5000	1,7000	2.500	1,7700	2.500
Certificate	DE000CY50QN5	GMLTO 30TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	2.500	1,8900	2.500
Certificate	DE000CY524M3	GMLTO 35TS OPENC	EUR											
Certificate	DE000CY52BH5	GMLTO 35TS 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	DE000CF6G12	GMLTO 40TS 0318Z	EUR											
Certificate	DE000CY51M51	GMLTO 40TS OPENC	EUR											
Certificate	DE000CY51K46	GMLTO 40TS OPENC	EUR											
Certificate	DE000CE6EN89	GMLTO 43TS 1217Z	EUR											
Certificate	DE000CY516T4	GMLTO 45TS OPENC	EUR											
Certificate	DE000CY51AF3	GMLTO 45TS OPENC	EUR											
Certificate	DE000CE6EMG2	GMLTO 47TS 1217Z	EUR	0,1900	0,1900	0,1100	125,0000	3	0,1400	850	0,0100	40,000	0,0200	40,000
Certificate	DE000CY50QA2	GMLTO 50TS OPENC	EUR	0,5500	0,5500	0,4900	1980,0000	3	0,4900	3600	0,4500	2,500	0,5200	2,500
Certificate	NL0011425418	GMLTO 65TS OPENB	EUR	24,6000	24,6000	23,2200			23,2200		23,2100	1,000	23,2300	1,000
Certificate	NL0011991039	GMLTO 66TS OPENB	EUR	2,7900	2,7900	2,6700			2,6700		2,6600	20,000	2,6700	20,000
Certificate	DE000CY0AKT6	GMLTO 70TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	2,500	2,3800	2,500
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	2,500	3,1400	2,500
Certificate	DE000CC8ARE2	GMLTO 90TS OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9400	2,500	4,0100	2,500
Certificate	NL0011713904	GMLTO 98TS OPENH	EUR	6,3500	6,3500	6,2300			6,2300		6,2200	20,000	6,2300	20,000
Certificate	NL0012438279	GMLTO 12.2TL OPENH	EUR	3,4800	3,5900	3,4800			3,5900		3,5800	20,000	3,5900	20,000
Certificate	NL0011991138	GMLTO 16.2TL OPENH	EUR	3,1100	3,2300	3,1100			3,2300		3,2200	20,000	3,2300	20,000
Certificate	NL0011991120	GMLTO 20.2TL OPENH	EUR	2,7400	2,8600	2,7400			2,8600		2,8500	20,000	2,8600	20,000
Certificate	NL0012502215	GMLTO 23.9TL OPENB	EUR	23,4400	24,8200	23,4400			24,8200		24,8100	1,000	24,8300	1,000
Certificate	NL0012526552	GMLTO 24.1TL OPENB	EUR	2,3900	2,5100	2,3900			2,5100		2,5000	20,000	2,5100	20,000
Certificate	NL0012500672	GMLTO 25.4TL OPENB	EUR	22,0300	23,4100	21,9600	9321,4000	2	23,4100	415	23,4000	1,000	23,4200	1,000
Certificate	DE000CE6F3C1	GMLTO 26.5TL 1217Z	EUR	2,0600	2,0800	2,0600	931,5000	2	2,0600	450	2,0400	6,000	2,0800	6,000
Certificate	NL0012500490	GMLTO 26.9TL OPENB	EUR	20,6300	22,0100	20,5000	73717,7000	5	22,0100	3595	22,0000	1,000	22,0200	1,000
Certificate	NL0012499677	GMLTO 28.4TL OPENB	EUR	19,2300	20,6100	19,2300	1119,7800	4	20,6100	56	20,6000	1,000	20,6200	1,000
Certificate	NL0012498232	GMLTO 29.9TL OPENB	EUR	17,8200	19,2000	17,8200	9827,1000	3	19,2000	530	19,1900	1,000	19,2100	1,000
Certificate	NL0012527956	GMLTO 30.1TL OPENH	EUR	1,8500	1,9600	1,8500			1,9600		1,9500	20,000	1,9600	20,000
Certificate	NL0012541767	GMLTO 30.3TL OPENH	EUR	1,8300	1,9500	1,8300			1,9500		1,9400	20,000	1,9500	20,000
Certificate	NL0012370779	GMLTO 30.5TL OPENH	EUR	1,8000	2,0200	1,8000	7918,5000	5	1,9200	4201	1,9100	20,000	1,9200	20,000
Certificate	NL0012693170	GMLTO 31.4TL OPENB	EUR	16,4200	18,2400	15,9900	7680,5000	3	17,8000	450	17,7900	1,000	17,8100	1,000
Certificate	DE000CV421X3	GMLTO 31.5TL 0318Z	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	9,000	1,5700	9,000
Certificate	NL0012512255	GMLTO 33.7TS OPENB	EUR											
Certificate	NL0012548192	GMLTO 33.8TL OPENH	EUR	1,5100	1,6200	1,5100			1,6200		1,6100	20,000	1,6200	20,000
Certificate	NL0012509699	GMLTO 35.2TS OPENB	EUR											
Certificate	NL0012548184	GMLTO 35.8TL OPENH	EUR	1,3300	1,4400	1,3300			1,4400		1,4300	20,000	1,4400	20,000
Certificate	NL0012536585	GMLTO 36.1TS OPENH	EUR											
Certificate	DE000CE6FG04	GMLTO 36.5TS 0318Z	EUR											
Certificate	DE000CE6F3D9	GMLTO 36.5TS 1217Z	EUR											
Certificate	NL0012504724	GMLTO 36.7TS OPENB	EUR											
Certificate	NL0012548176	GMLTO 37.8TL OPENH	EUR	1,1400	1,2600	1,1400	382,7000	2	1,2600	330	1,2500	20,000	1,2600	20,000
Certificate	NL0012499073	GMLTO 38.2TS OPENB	EUR											
Certificate	DE000CE6F2A7	GMLTO 39.5TS 1217Z	EUR											
Certificate	NL0012548168	GMLTO 39.8TL OPENH	EUR	0,9600	1,0800	0,9600	250,0000	1	1,0800	250	1,0700	20,000	1,0800	20,000
Certificate	NL0012521470	GMLTO 39.9TS OPENH	EUR											
Certificate	NL0012548150	GMLTO 41.8TL OPENH	EUR	0,7800	0,9300	0,7800	14752,5000	11	0,8900	17430	0,8800	20,000	0,8900	20,000
Certificate	NL0012437909	GMLTO 43.8TS OPENH	EUR											
Certificate	NL0012370761	GMLTO 47.8TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,5800	20,000	0,5900	20,000
Certificate	NL0012370753	GMLTO 50.8TS OPENH	EUR	1,1000	1,1000	0,9800			0,9800		0,9700	20,000	0,9800	20,000
Certificate	NL0012370746	GMLTO 51.8TS OPENH	EUR	1,2100	1,2100	1,0900			1,0900		1,0800	20,000	1,0900	20,000
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	50,8300	51,0000	49,9800	12984,7000	4	49,9800	257	49,8500	1,000	50,1000	1,000
Certificate	NL0012523898	GMLTO 55.7TS OPENH	EUR	1,6500	1,6500	1,5300			1,5300		1,5200	20,000	1,5300	20,000
Certificate	NL0012206783	GMLTO 59.1TS OPENH	EUR	2,0300	2,0300	1,9000			1,9000		1,8900	20,000	1,9000	20,000
Certificate	NL0012437891	GMLTO 63.7TS OPENH	EUR	2,5300	2,5300	2,4100	500,0000	1	2,4100	200	2,4000	20,000	2,4100	20,000
Certificate	NL0012435267	GMLTO 71.7TS OPENH	EUR	3,4200	3,4200	3,3000			3,3000		3,2900	20,000	3,3000	20,000
Certificate	NL0012240147	GMLTO 74.9TS OPENH	EUR	3,7800	3,7800	3,6100	1083,0000	1	3,6600	300	3,6500	20,000	3,6600	20,000
Certificate	NL0012303187	GMLTO 85.3TS OPENH	EUR	4,9300	4,9300	4,8100			4,8100		4,8000	20,000	4,8100	20,000
Certificate	NL0012496293	GMLTO22.22BL OPENB	EUR	24,4100	25,7900	24,4100			25,7900		25,7800	1,000	25,8000	1,000
Certificate	DE000CE6F405	GMLTO23.66TL OPENZ	EUR	2,2300	2,3400	2,2300	22300,0000	1	2,3400	10000	2,3200	9,000	2,3600	9,000
Certificate	NL0012500987	GMLTO24.23BL OPENB	EUR	22,4000	23,7800	22,4000			23,7800		23,7700	1,000	23,7900	1,000
Certificate	DE000CE6F264	GMLTO25.67TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	9,000	2,1700	9,000
Certificate	NL0012488951	GMLTO26.24BL OPENB	EUR	20,3900	21,7700	20,3900			21,7700		21,7600	1,000	21,7800	1,000
Certificate	DE000CE6EY0	GMLTO27.67TL OPENZ	EUR	1,8000	1,9400	1,7900	2011,9000	5	1,9400	1120	1,9200	9,000	1,9600	9,000
Certificate	LU1612296522	GMLTO28.16TCIOPENS	EUR	19,6300	19,6300	19,6300			19,6300		19,6000	1,000	19,6500	1,000
Certificate	NL0012500581	GMLTO28.26BL OPENB	EUR	18,3700	19,7500	18,2500	912,5000	1	19,7500	50	19,7400	1,000	19,7600	1,000
Certificate	LU1612245370	GMLTO29.21TCIOPENS	EUR	17,6600	18,5700	17,6600	17,6600	1	18,5700	1	18,5400	1,000	18,5900	1,000
Certificate	DE000CE6EMM0	GMLTO29.71TL OPENZ	EUR	1,5200	1,7300	1,5200	38298,0000	6	1,7300	24000	1,7100	9,000	1,7500	9,000
Certificate	NL0012279590	GMLTO30.27BL OPENB	EUR	1,6200	1,7700	1,6100	16719,4200	11	1,7700	9931	1,7600	10,000	1,7700	10,000
Certificate	LU1612245453	GMLTO30.29TCIOPENS	EUR	17,4900	17,4900	17,4900			17,4900		17,4600	1,000	17,5100	1,000
Certificate	DE000CV421N4	GMLTO31.71TL OPENZ	EUR	1,4100	1,5400	1,4100	1059,0200	2	1,5400	751	1,5200	9,000	1,5600	9,000
Certificate	NL0012693923	GMLTO32.28BL OPENB	EUR	14,3500	15,7300	14,3500	12388,0000	2	15,7300	800	15,7200	1,000	15,7400	1,000
Certificate	NL0012512800	GMLTO33.45BS 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	LU1650856989	GMLT034.86TPIOPENS	EUR											
Certificate	LU1573658512	GMLT035.32TPIOPENS	EUR											
Certificate	NL0012500409	GMLT036.44BS OPENB	EUR											
Certificate	LU1612225422	GMLT038.11TPIOPENS	EUR											
Certificate	DE000CE6F272	GMLT038.16TS OPENZ	EUR											
Certificate	NL0012498661	GMLT039.43BS OPENB	EUR											
Certificate	LU1651058262	GMLT040.66TPIOPENS	EUR	7,2600	7,2600	7,2600			7,2600		7,2300	1,000	7,2800	1,000
Certificate	LU1612063427	GMLT041.51TPIOPENS	EUR											
Certificate	LU1651058346	GMLT042.16TPIOPENS	EUR	4,3800	5,7800	4,3800	438,9900	2	5,7800	100	5,7500	1,000	5,8000	1,000
Certificate	DE000CE6EM22	GMLT042.16TS OPENZ	EUR											
Certificate	LU1651058429	GMLT043.67TPIOPENS	EUR	2,8500	4,4100	2,8500	3044,4000	8	4,2800	920	4,2500	1,000	4,3000	1,000
Certificate	LU1573753859	GMLT044.14TPIOPENS	EUR											
Certificate	LU1573753933	GMLT045.77TPIOPENS	EUR											
Certificate	DE000CE6EMAS	GMLT046.63TS OPENZ	EUR	0,1500	0,1500	0,0400	2147,5000	10	0,0800	26050	0,0100	100.000	0,0200	100.000
Certificate	DE000CR9S779	GMLT063.09TS OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	9,000	1,6800	9,000
Certificate	NL0011442587	GMLT063.13BS OPENB	EUR	1,8600	1,8600	1,7200	3025,1900	6	1,7200	1671	1,7100	10,000	1,7200	10,000
Certificate	DE000CR6YQ50	GMLT083.92TS OPENZ	EUR	3,7200	3,7200	3,7200			3,7200		3,7200	9,000		
Certificate	NL0011903802	GMOTR 26TL OPENB	EUR	15,3100	15,3100	15,3100			15,3100		15,3100	3,000		
Certificate	NL0009938836	GMOTR12.43TL OPENB	EUR	25,8000	25,8000	25,8000			25,8000		25,8000	3,000		
Certificate	NL0010132064	GMOTR14.68TL OPENB	EUR	24,0600	24,0600	24,0600			24,0600		24,0600	3,000		
Certificate	NL0011917034	GMOTR28.77TL OPENB	EUR	13,1700	13,1700	13,1700			13,1700		13,1700	3,000		
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	48,000	11,2500	48,000
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	8,4850	8,4850	8,4850			8,4850		8,4700	32,700	8,5000	32,700
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	7,2000	7,2450	7,2000	540,0000	1	7,2450	75	7,2300	26,700	7,2600	26,700
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	30,000	5,3000	30,000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	7,4200	7,4200	7,4200			7,4200		7,4000	45,000	7,4300	45,000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	75,000	8,4800	75,000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,5500	10,5700	10,5500	3165,0000	1	10,5700	300	10,5500	14,700	10,5900	15,000
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	70,200	3,7200	70,200
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	65,100	8,0700	65,100
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	94,600	1,8400	94,600
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	7,8700	7,8700	7,8700			7,8700		7,8500	40,000	7,8800	40,000
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9400	25,000	6,0000	25,000
Certificate	NL0000457703	GOLD 581TL OPENB	EUR	58,8200	58,8200	58,8200			58,8200		58,8000	5,000	58,8400	5,000
Certificate	NL0000457679	GOLD 597TL OPENB	EUR	57,4700	57,4700	57,4700			57,4700		57,4500	5,000	57,4900	5,000
Certificate	NL0000459378	GOLD 616TL OPENB	EUR	55,9600	55,9600	55,9600			55,9600		55,9400	5,000	55,9800	5,000
Certificate	NL0000452894	GOLD 631TL OPENB	EUR	54,7800	54,7800	54,7800			54,7800		54,7600	5,000	54,8000	5,000
Certificate	NL0000174795	GOLD 644TL OPENB	EUR	53,6700	53,6700	53,6700			53,6700		53,6500	5,000	53,6900	5,000
Certificate	NL0000430742	GOLD 646TL OPENB	EUR	53,5200	53,5200	53,5200			53,5200		53,5000	5,000	53,5400	5,000
Certificate	NL0000431138	GOLD 674TL OPENB	EUR	51,2300	51,2300	51,2300			51,2300		51,2100	5,000	51,2500	5,000
Certificate	NL0000171015	GOLD 698TL OPENB	EUR	49,3000	49,3000	49,3000			49,3000		49,2800	5,000	49,3200	5,000
Certificate	NL0000171262	GOLD 713TL OPENB	EUR	48,1100	48,1100	48,1100			48,1100		48,0900	5,000	48,1300	5,000
Certificate	NL0000172435	GOLD 738TL OPENB	EUR	46,0500	46,0500	46,0500			46,0500		46,0300	5,000	46,0700	5,000
Certificate	NL0000172443	GOLD 752TL OPENB	EUR	44,9200	44,9200	44,9200			44,9200		44,9000	5,000	44,9400	5,000
Certificate	NL0000174092	GOLD 763TL OPENB	EUR	44,0000	44,0000	44,0000			44,0000		43,9800	5,000	44,0200	5,000
Certificate	NL0000173045	GOLD 780TL OPENB	EUR	42,6500	42,6500	42,6500			42,6500		42,6300	5,000	42,6700	5,000
Certificate	NL0000377968	GOLD 799TL OPENB	EUR	39,1800	39,1800	39,1800			39,1800		39,1600	5,000	39,2000	5,000
Certificate	NL0000078327	GOLD 831TL OPENB	EUR	38,2900	38,5400	38,2900	114,8700	1	38,5400	3	38,5200	5,000	38,5600	5,000
Certificate	NL0006473126	GOLD 871TL OPENB	EUR	33,2300	33,2300	33,2300			33,2300		33,2100	5,000	33,2500	5,000
Certificate	NL0006518250	GOLD 896TL OPENB	EUR	31,1300	31,1300	31,1300			31,1300		31,1100	5,000	31,1500	5,000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	23,9800	23,9800	23,9800			23,9800		23,9700	10,000	23,9900	10,000
Certificate	NL0006520884	GOLD 922TL OPENB	EUR	28,9400	28,9400	28,9400			28,9400		28,9200	5,000	28,9600	5,000
Certificate	NL0006521288	GOLD 948TL OPENB	EUR	26,7500	26,7500	26,7500			26,7500		26,7300	5,000	26,7700	5,000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	21,3100	21,3100	21,3100			21,3100		21,3000	10,000	21,3200	10,000
Certificate	NL0010876017	GOLD 974TL OPENB	EUR	24,6400	24,6400	24,6400			24,6400		24,6200	10,000	24,6600	10,000
Certificate	NL0006527384	GOLD 976TL OPENB	EUR	24,4200	24,4200	24,4200			24,4200		24,4000	5,000	24,4400	5,000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	10,000	20,7700	10,000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	10,000	18,6400	10,000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	10,000	17,1900	10,000
Certificate	DE000CW0YKY9	GOLD 1000TL OPENC	EUR	16,1400	16,1400	16,1400			16,1400		16,1300	10,000	16,1500	10,000
Certificate	NL0010897146	GOLD 1005BL OPENB	EUR	20,6950	20,6950	20,6950			20,6950		20,6800	10,000	20,7100	10,000
Certificate	NL0006527392	GOLD 1005TL OPENB	EUR	22,0000	22,0000	22,0000			22,0000		21,9800	5,000	22,0200	5,000
Certificate	DE000CR9R1Z1	GOLD 1008TL OPENZ	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	20,000	20,4100	20,000
Certificate	NL0011408125	GOLD 1008TRLOPENH	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	20,000	20,6400	20,000
Certificate	NL0011048640	GOLD 1010TL OPENH	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	20,000	21,7900	20,000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	10,000	14,3600	10,000
Certificate	NL0011601257	GOLD 1020TL OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	20,000	20,9200	20,000
Certificate	NL0011417548	GOLD 1020TRLOPENH	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	20,000	19,6900	20,000
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	10,000	12,9400	10,000
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	10,000	14,9700	10,000
Certificate	DE000CB4TDG7	GOLD 1028TL OPENZ	EUR	1,8200	1,8650	1,8200	127,4000	1	1,8650	70	1,8600	200,000	1,8700	197,016
Certificate	DE000CN6EUY7	GOLD 1030TL OPENZ	EUR	21,7900	21,7900	21,7900			21,7900		21,7600	15,000	21,8200	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	NL0011048632	GOLD 1031TL OPENH	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	20,000	19,9900	20,000
Certificate	NL0011417530	GOLD 1031TRLOPENH	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	20,000	18,7700	20,000
Certificate	NL00006527400	GOLD 1034TL OPENB	EUR	19,5900	19,5900	19,5900			19,5900		19,5700	10,000	19,6100	10,000
Certificate	NL0011417522	GOLD 1042TRLOPENH	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	20,000	17,7700	20,000
Certificate	DE000CV4YS03	GOLD 1050TL 0618Z	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	200,000	1,7700	198,000
Certificate	NL0011048624	GOLD 1053TL OPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	20,000	18,2100	20,000
Certificate	NL0011408117	GOLD 1053TRLOPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	20,000	16,8600	20,000
Certificate	NL0010441531	GOLD 1058BL OPENB	EUR	16,1750	16,1750	16,1750			16,1750		16,1600	10,000	16,1900	10,000
Certificate	NL00009071398	GOLD 1060TL OPENB	EUR	17,4000	17,4000	17,4000			17,4000		17,3800	10,000	17,4200	10,000
Certificate	DE000CXQKBQ1	GOLD 1060TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	10,000	11,5800	10,000
Certificate	NL0010897153	GOLD 1061BL OPENB	EUR	15,9450	15,9450	15,9450			15,9450		15,9300	10,000	15,9600	10,000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	20,000	15,2000	20,000
Certificate	NL0012101489	GOLD 1064TL OPENB	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	25,000	17,0800	24,501
Certificate	DE000CB4TPD8	GOLD 1065TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	200,000	1,5600	187,327
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	20,000	16,9600	20,000
Certificate	DE000CR9R4Z5	GOLD 1072TL OPENZ	EUR	17,6300	17,6300	17,6300			17,6300		17,6000	15,000	17,6600	15,000
Certificate	NL0011048616	GOLD 1074TL OPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	20,000	16,4200	20,000
Certificate	NL0011417514	GOLD 1074TRLOPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	20,000	15,1100	20,000
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	10,000	9,8600	10,000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	20,000	13,4900	20,000
Certificate	NL0012099683	GOLD 1082BL OPENB	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	25,000	14,1700	25,000
Certificate	NL0010876025	GOLD 1082TL OPENB	EUR	15,6150	15,6150	15,6150			15,6150		15,6000	10,000	15,6300	10,000
Certificate	NL0009170935	GOLD 1083TL OPENB	EUR	15,5050	15,5050	15,5050			15,5050		15,4900	10,000	15,5200	10,000
Certificate	NL0011594080	GOLD 1084TL OPENH	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	20,000	15,6100	20,000
Certificate	NL0011417506	GOLD 1084TRLOPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	20,000	14,2200	20,000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	20,000	15,2700	20,000
Certificate	DE000CR9QX90	GOLD 1092TL OPENZ	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	20,000	13,2700	20,000
Certificate	NL0011263561	GOLD 1093BL OPENB	EUR	13,2050	13,2050	13,2050			13,2050		13,1900	10,000	13,2200	10,000
Certificate	NL0011407705	GOLD 1095TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	20,000	13,3200	20,000
Certificate	NL0011048608	GOLD 1096TL OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	20,000	14,6300	20,000
Certificate	NL0011594072	GOLD 1099TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	20,000	14,3700	20,000
Certificate	DE000CV4YR23	GOLD 1100TL 0618Z	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	200,000	1,3400	200,000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	10,000	10,2400	10,000
Certificate	DE000CV16Q36	GOLD 1100TL OPENC	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	10,000	13,6300	10,000
Certificate	NL0011594064	GOLD 1103TL OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	20,000	14,0300	20,000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	20,000	13,6000	20,000
Certificate	NL0011530860	GOLD 1108TL OPENB	EUR	13,4050	13,4050	13,4050			13,4050		13,3900	10,000	13,4200	10,000
Certificate	NL0011593520	GOLD 1108TL OPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	20,000	13,5600	20,000
Certificate	DE000CR9R4X0	GOLD 1112TL OPENZ	EUR	13,6100	13,6100	13,6100			13,6100		13,5800	15,000	13,6400	15,000
Certificate	DE000CR9QUV7	GOLD 1112TL OPENZ	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	20,000	11,5500	20,000
Certificate	DE000VN66KA4	GOLD 1116TL OPENV	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	20,000	10,0600	20,000
Certificate	DE000VN66JW0	GOLD 1116TL OPENV	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	20,000	11,9200	20,000
Certificate	NL0011812300	GOLD 1117TL OPENB	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	25,000	12,6900	25,000
Certificate	NL0011407697	GOLD 1117TRLOPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	20,000	11,4500	20,000
Certificate	NL0011593512	GOLD 1119TL OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	20,000	12,6900	20,000
Certificate	NL0011259635	GOLD 1120BL OPENB	EUR	10,8750	10,8750	10,8750			10,8750		10,8600	10,000	10,8900	10,000
Certificate	DE000CV502T3	GOLD 1120TL OPENC	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	10,000	12,7900	10,000
Certificate	NL0011594056	GOLD 1122TL OPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	20,000	12,4400	20,000
Certificate	DE000CV0AQ68	GOLD 1125TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	10,000	8,0400	10,000
Certificate	NL0011590807	GOLD 1127TRLOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	20,000	10,5800	20,000
Certificate	DE000CR9QUU9	GOLD 1132TL OPENZ	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	20,000	9,8400	20,000
Certificate	DE000CR4GXV3	GOLD 1133TL OPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,4700	15,000	11,5300	15,000
Certificate	NL0011812409	GOLD 1134BL OPENB	EUR	9,6000	9,7200	9,6000	9600,0000	1	9,7200	1000	9,7100	25,000	9,7300	24,000
Certificate	NL0011540240	GOLD 1134TL OPENB	EUR	11,2150	11,2150	11,2150			11,2150		11,2000	10,000	11,2300	10,000
Certificate	NL0011601240	GOLD 1136TL OPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	20,000	11,2700	20,000
Certificate	DE000VN66JZ3	GOLD 1136TL OPENV	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	20,000	10,2300	20,000
Certificate	DE000VN66KCO	GOLD 1136TL OPENV	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	20,000	8,3400	20,000
Certificate	DE000CV52AY2	GOLD 1140TL OPENC	EUR	9,1900	9,1900	9,1100	9918,6000	2	9,1100	1084	9,1000	10,000	9,1200	10,000
Certificate	DE000CV0AQ76	GOLD 1140TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	10,000	6,7300	10,000
Certificate	NL0011812318	GOLD 1143TL OPENB	EUR	10,1600	10,5500	10,0800	1147,7800	14	10,5000	111	10,4900	25,000	10,5100	24,953
Certificate	NL0011593066	GOLD 1144TRLOPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	20,000	9,1500	20,000
Certificate	NL0011601232	GOLD 1146TL OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	20,000	10,4000	20,000
Certificate	NL0011639257	GOLD 1147BL OPENB	EUR	8,5950	8,5950	8,5950			8,5950		8,5800	10,000	8,6100	10,000
Certificate	DE000CV4YRY6	GOLD 1150TL 0618Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	200,000	0,9100	200,000
Certificate	DE000CV50925	GOLD 1150TL OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	10,000	9,9800	10,000
Certificate	DE000CN6HP28	GOLD 1154TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	20,000	8,0000	20,000
Certificate	NL0011593058	GOLD 1155TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	20,000	8,2300	20,000
Certificate	DE000VN66KG1	GOLD 1156TL OPENV	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	20,000	6,6200	20,000
Certificate	DE000VN66J26	GOLD 1156TL OPENV	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	20,000	8,5500	20,000
Certificate	NL0011601224	GOLD 1157TL OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	20,000	9,5200	20,000
Certificate	NL0011812417	GOLD 1159BL OPENB	EUR	7,4500	7,5600	7,4500	596,0000	1	7,5600	80	7,5500	25,000	7,5700	25,000
Certificate	DE000CV0AQW7	GOLD 1160TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	10,000	5,1300	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	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	10.000	9,4600	10.000
Certificate	NL0012103667	GOLD 1167TL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	25.000	8,5100	25.000
Certificate	NL0011705140	GOLD 1168TRLOPENH	EUR	6,9500	7,0700	6,9500	1251,0000	1	7,0700	180	7,0600	10.000	7,0800	10.000
Certificate	DE000CR9QXD9	GOLD 1172TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5400	15.000	7,6000	15.000
Certificate	DE000CD64BK8	GOLD 1174TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	20.000	6,2800	20.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	6,8800	7,3200	6,8800	172,0000	1	7,3200	25	7,3100	10.000	7,3300	10.000
Certificate	DE000VN66J59	GOLD 1176TL OPENV	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	20.000	6,8600	20.000
Certificate	DE000VN66KK3	GOLD 1176TL OPENV	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	20.000	4,9000	20.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,3900	0,4000	0,3900	390,0000	1	0,4000	1000	0,3900	10.000	0,4100	10.000
Certificate	NL0012104608	GOLD 1192TL OPENB	EUR	6,1600	6,4100	6,1600	2166,0000	2	6,4100	350	6,4000	25.000	6,4200	25.000
Certificate	NL0012104020	GOLD 1194BL OPENB	EUR	4,3200	4,6100	4,1300	1230,9800	6	4,6100	287	4,6000	25.000	4,6200	25.000
Certificate	DE000CD64BL6	GOLD 1194TL OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	20.000	4,5800	20.000
Certificate	DE000VN66QA1	GOLD 1196TL OPENV	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	20.000	5,2400	20.000
Certificate	DE000VN66QG8	GOLD 1197TL OPENV	EUR	2,8400	3,1900	2,8400	1507,5000	2	3,1900	500	3,1800	20.000	3,2000	20.000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	200.000	0,4700	200.000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	3,3400	3,7700	3,3400	417,5000	1	3,7700	125	3,7600	10.000	3,7800	10.000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	10.000	2,9200	10.000
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	10.000	5,2300	10.000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	1,8600	2,2100	1,7700	6947,0000	7	2,2100	3650	2,2000	10.000	2,2200	10.000
Certificate	DE000CD64EU1	GOLD 1212TL OPENZ	EUR	3,6100	3,6100	3,6100			3,6100		3,5800	15.000	3,6400	15.000
Certificate	DE000CD64D94	GOLD 1215TL OPENZ	EUR	2,5000	2,8100	2,5000	750,0000	1	2,8100	300	2,8000	20.000	2,8200	20.000
Certificate	NL0012108500	GOLD 1217TL OPENB	EUR	4,3000	4,3400	4,3000	17200,0000	1	4,3400	4000	4,3300	25.000	4,3500	21.000
Certificate	NL0012105936	GOLD 1220BL OPENB	EUR	2,0600	2,4100	2,0000	6471,5000	7	2,4100	2920	2,4000	24.300	2,4200	25.000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	0,9900	1,3600	0,9600	7662,0000	5	1,3600	6600	1,3500	10.000	1,3700	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	0,9840	1,4000	0,9840	98,4000	1	1,4000	100	1,3900	20.000	1,4100	20.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	10.000	3,8900	10.000
Certificate	DE000CY50QK1	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	20.000	3,5800	20.000
Certificate	DE000CE6DZZ6	GOLD 1235TL OPENZ	EUR	0,7500	1,2000	0,6600	12480,0000	6	1,1000	12700	1,0900	20.000	1,1100	20.000
Certificate	DE000CY52491	GOLD 1240TL OPENC	EUR											
Certificate	DE000CY50ZV9	GOLD 1240TL OPENC	EUR											
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	10.000	3,0300	10.000
Certificate	DE000CY51857	GOLD 1240TL OPENC	EUR											
Certificate	NL0012278642	GOLD 1242TL OPENB	EUR										5,5600	220
Certificate	DE000VL2FN61	GOLD 1243TL OPENV	EUR											
Certificate	NL0012279699	GOLD 1245BL OPENB	EUR										0,9000	2.000
Certificate	DE000CY51DZ5	GOLD 1250TL OPENC	EUR											
Certificate	DE000CE6E2A8	GOLD 1250TL OPENZ	EUR											
Certificate	DE000CE6E432	GOLD 1253TL OPENZ	EUR											
Certificate	DE000CY517U0	GOLD 1260TL OPENC	EUR											
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CY52CR2	GOLD 1280TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	10.000	6,1300	10.000
Certificate	DE000CY52AZ9	GOLD 1290TS OPENC	EUR	4,1000	4,2000	3,5600	17973,7500	11	3,7400	4675	3,7300	10.000	3,7500	10.000
Certificate	NL0012692982	GOLD 1291TS OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0500	25.000
Certificate	DE000VL5RYT2	GOLD 1291TS OPENV	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	20.000	6,0700	20.000
Certificate	DE000VL5RYS4	GOLD 1291TS OPENV	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	20.000	3,8700	20.000
Certificate	NL0012492748	GOLD 1297BL OPENB	EUR											
Certificate	NL0012693337	GOLD 1297BS OPENB	EUR	4,8400	4,8400	4,5100	203,2800	1	4,5100	42	4,5000	25.000	4,5200	25.000
Certificate	NL0012693956	GOLD 1297BS OPENB	EUR	4,5000	4,5000	4,4800	2565,0000	1	4,4800	570	4,4700	25.000	4,4900	25.000
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CY51T54	GOLD 1300TS OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	10.000	7,8500	10.000
Certificate	DE000CY52CS0	GOLD 1300TS OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	10.000	7,8800	10.000
Certificate	DE000CY51WY8	GOLD 1300TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	10.000	7,8200	10.000
Certificate	DE000CY51T47	GOLD 1300TS OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	10.000	4,5800	10.000
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	DE000CE6FSW4	GOLD 1309TS OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	150.000	0,6400	150.000
Certificate	DE000CY51T39	GOLD 1310TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	10.000	5,4300	10.000
Certificate	NL0012497630	GOLD 1311TS OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	25.000	7,7900	25.000
Certificate	DE000CE6E293	GOLD 1312TS OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	20.000	5,6700	20.000
Certificate	DE000VL37DU2	GOLD 1313TS OPENV	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	20.000	7,7500	20.000
Certificate	DE000VL2FV04	GOLD 1316TS OPENV	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	20.000	5,5600	20.000
Certificate	NL0012504948	GOLD 1317BS OPENB	EUR	6,4200	6,4200	6,2100	943,7400	1	6,2100	147	6,2000	25.000	6,2200	25.000
Certificate	NL0012497523	GOLD 1317BS OPENB	EUR	6,6500	6,6500	6,1800	10347,6000	3	6,2100	1644	6,2000	25.000	6,2200	25.000
Certificate	DE000CY51NQ3	GOLD 1320TS OPENC	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	10.000	9,5500	10.000
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10.000	6,2500	10.000
Certificate	DE000CY521J5	GOLD 1330TS OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	10.000	7,1300	10.000
Certificate	NL0012497648	GOLD 1331TS OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	25.000	9,5300	25.000
Certificate	DE000VL37DV0	GOLD 1333TS OPENV	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	20.000	9,4800	20.000
Certificate	DE000CE6EWP2	GOLD 1333TS OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	20.000	7,4600	20.000
Certificate	DE000VL2FV12	GOLD 1336TS OPENV	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	20.000	7,2600	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012497077	GOLD 1337BS OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	25,000	7,9100	25,000
Certificate	DE000CY51LQ7	GOLD 1340TS OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	10,000	7,9300	10,000
Certificate	DE000CY51NR1	GOLD 1340TS OPENC	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	10,000	11,3000	10,000
Certificate	DE000CE6EUH3	GOLD 1349TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	150,000	1,0400	150,000
Certificate	DE000CY51GH6	GOLD 1350TS OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	10,000	8,7900	10,000
Certificate	DE000CY16QA3	GOLD 1350TS OPENC	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	10,000	11,9600	10,000
Certificate	NL0012494280	GOLD 1352TS OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	25,000	11,3100	25,000
Certificate	DE000CE6EU49	GOLD 1353TS OPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	20,000	9,1400	20,000
Certificate	NL0011816517	GOLD 1357BS OPENB	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	25,000	9,6000	25,000
Certificate	DE000CY51BC8	GOLD 1360TS OPENC	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	10,000	9,6200	10,000
Certificate	DE000VN66P51	GOLD 1366TS OPENV	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	20,000	11,2300	20,000
Certificate	DE000VN66P20	GOLD 1366TS OPENV	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	20,000	8,9500	20,000
Certificate	NL0012258289	GOLD 1371TS OPENB	EUR	13,3200	13,3200	12,9800	394,8000	3	12,9800	30	12,9700	24,990	12,9900	24,990
Certificate	DE000CN6K5V0	GOLD 1373TS OPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	20,000	10,8800	20,000
Certificate	NL0011600903	GOLD 1375TRSOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	20,000	11,3900	20,000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	10,000	14,8800	10,000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	10,000	10,8700	10,000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	10,000	14,8000	10,000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	10,000	14,8200	10,000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	10,000	12,6600	10,000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	10,000	14,7900	10,000
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	10,000	14,7700	10,000
Certificate	NL0011899745	GOLD 1381BS OPENB	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	25,000	11,6700	25,000
Certificate	DE000VN66P77	GOLD 1386TS OPENV	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	20,000	12,9500	20,000
Certificate	DE000VN66P10	GOLD 1386TS OPENV	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	20,000	10,6300	20,000
Certificate	NL0011603147	GOLD 1387TS OPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	20,000	14,3600	20,000
Certificate	DE000CN6JTB6	GOLD 1389TS OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,3900	15,000	14,4500	15,000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	10,000	12,1600	10,000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	10,000	11,2100	10,000
Certificate	NL0010377610	GOLD 1393TS OPENB	EUR	14,9000	14,9000	14,9000			14,9000		14,8800	10,000	14,9200	10,000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	20,000	14,6700	20,000
Certificate	NL0011705074	GOLD 1399TRSOPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	20,000	13,4300	20,000
Certificate	DE000CX4YS11	GOLD 1400TS 0618Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	200,000	1,2200	200,000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	20,000	12,3300	20,000
Certificate	NL0010377040	GOLD 1407BS OPENB	EUR	13,8450	13,8450	13,8450			13,8450		13,8300	10,000	13,8600	10,000
Certificate	NL0011730817	GOLD 1408TS OPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	20,000	16,2000	20,000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	10,000	12,8900	10,000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	20,000	16,4000	20,000
Certificate	DE000CN6JEK9	GOLD 1413TS OPENZ	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	20,000	14,2400	20,000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	10,000	18,2800	10,000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	10,000	18,3000	10,000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	10,000	16,0900	10,000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	10,000	18,3500	10,000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	14,0100	14,0100	14,0100			14,0100		14,0000	20,000	14,0200	20,000
Certificate	NL0011417456	GOLD 1424TRSOPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	20,000	15,5600	20,000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	10,000	14,2800	10,000
Certificate	DE000CN6KFD9	GOLD 1429TS OPENZ	EUR	18,4300	18,4300	18,4300			18,4300		18,4000	15,000	18,4600	15,000
Certificate	NL0011048350	GOLD 1431TS OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	20,000	18,1600	20,000
Certificate	DE000CN6LC84	GOLD 1431TS OPENZ	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	20,000	15,8100	20,000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	20,000	18,1300	20,000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	10,000	16,3900	10,000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	10,000	20,0400	10,000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	10,000	20,0200	10,000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	20,000	15,7100	20,000
Certificate	NL0011730809	GOLD 1448TS OPENH	EUR	19,5800	19,5800	19,5800			19,5800		19,5700	20,000	19,5900	20,000
Certificate	NL0010377644	GOLD 1449TS OPENB	EUR	19,7200	19,7200	19,7200			19,7200		19,7000	10,000	19,7400	10,000
Certificate	DE000CX4YS29	GOLD 1450TS 0618Z	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	200,000	1,6400	200,000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	10,000	20,7000	10,000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	10,000	17,0400	10,000
Certificate	DE000CN6LC92	GOLD 1451TS OPENZ	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	20,000	17,5000	20,000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	19,8500	19,8500	19,8500			19,8500		19,8400	20,000	19,8600	20,000
Certificate	NL0011705066	GOLD 1458TRSOPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	20,000	18,4100	20,000
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	10,000	18,1100	10,000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	20,000	17,4000	20,000
Certificate	DE000CN6KFE7	GOLD 1469TS OPENZ	EUR	22,4200	22,4200	22,4200			22,4200		22,3900	15,000	22,4500	15,000
Certificate	DE000CD61CH8	GOLD 1470TS OPENZ	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	20,000	19,1300	20,000
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	20,000	21,5900	20,000
Certificate	NL0010377131	GOLD 1475TS OPENB	EUR	21,9800	21,9800	21,9800			21,9800		21,9600	5,000	22,0000	5,000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	18,6500	18,6500	18,6500			18,6500		18,6400	10,000	18,6600	10,000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	20,000	19,1000	20,000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	10,000	23,6000	10,000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	10,000	23,5400	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	NL0011417449	GOLD 1482TRSOPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	20.000	20,3800	20.000
Certificate	NL0011730791	GOLD 1487TS OPENH	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	20.000	23,0000	20.000
Certificate	DE000CD61XA9	GOLD 1488TS OPENZ	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	20.000	20,6800	20.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	20.000	20,7900	20.000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	200.000	2,0600	200.000
Certificate	NL0011048343	GOLD 1508TS OPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	20.000	24,8200	20.000
Certificate	DE000CD61XB7	GOLD 1508TS OPENZ	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	20.000	22,3800	20.000
Certificate	DE000CE6CFH8	GOLD 1509TS OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	150.000	2,6400	150.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	20.000	22,4800	20.000
Certificate	DE000CV518C6	GOLD 1520TS OPENC	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	10.000	23,2000	10.000
Certificate	DE000CV51729	GOLD 1520TS OPENC	EUR	27,0200	27,0200	27,0200			27,0200		27,0100	10.000	27,0300	10.000
Certificate	DE000CT9MZ77	GOLD 1526TS OPENC	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	10.000	20,5400	10.000
Certificate	DE000CD62197	GOLD 1528TS OPENZ	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	20.000	24,0900	20.000
Certificate	NL0011417431	GOLD 1539TRSOPENH	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	20.000	25,2500	20.000
Certificate	DE000CE6EQR0	GOLD 1547TS OPENZ	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	20.000	25,6900	20.000
Certificate	DE000CE6EQW0	GOLD 1548TS OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	150.000	3,0400	150.000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	200.000	2,4800	200.000
Certificate	DE000CV518M5	GOLD 1560TS OPENC	EUR	30,5300	30,5300	30,5300			30,5300		30,5200	10.000	30,5400	10.000
Certificate	NL0011417654	GOLD 1577TS OPENH	EUR	30,7800	30,7800	30,7800			30,7800		30,7700	20.000	30,7900	20.000
Certificate	DE000CE6EQX8	GOLD 1588TS OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	150.000	3,4400	150.000
Certificate	NL0011417423	GOLD 1595TRSOPENH	EUR	29,9900	29,9900	29,9900			29,9900		29,9800	20.000	30,0000	20.000
Certificate	DE000CN6JEL7	GOLD 1612TS OPENZ	EUR	31,1600	31,1600	31,1600			31,1600		31,1500	20.000	31,1700	20.000
Certificate	NL0011417647	GOLD 1635TS OPENH	EUR	35,8400	35,8400	35,8400			35,8400		35,8300	20.000	35,8500	20.000
Certificate	NL0011048335	GOLD 1662TS OPENH	EUR	38,1400	38,1400	38,1400			38,1400		38,1300	20.000	38,1500	20.000
Certificate	NL0011600895	GOLD 1682TRSOPENH	EUR	37,4400	37,4400	37,4400			37,4400		37,4300	20.000	37,4500	20.000
Certificate	NL0009900315	GOLD 1684TS OPENB	EUR	40,1200	40,1200	40,1200			40,1200		40,1000	5.000	40,1400	5.000
Certificate	NL0011603139	GOLD 1758TS OPENH	EUR	46,5400	46,5400	46,5400			46,5400		46,5300	20.000	46,5500	20.000
Certificate	NL0011705058	GOLD 1784TRSOPENH	EUR	46,0200	46,0200	46,0200			46,0200		46,0100	20.000	46,0300	20.000
Certificate	NL0011048327	GOLD 1815TS OPENH	EUR	51,4600	51,4600	51,4600			51,4600		51,4500	20.000	51,4700	20.000
Certificate	NL0011730395	GOLD 1853TRSOPENH	EUR	51,9400	51,9400	51,9400			51,9400		51,9300	20.000	51,9500	20.000
Certificate	NL0011730783	GOLD 1879TS OPENH	EUR	57,0000	57,0000	57,0000			57,0000		56,9900	20.000	57,0100	20.000
Certificate	DE000CN6HP51	GOLD 892.TL OPENZ	EUR	30,2600	30,2600	30,2600			30,2600		30,2500	20.000	30,2600	20.000
Certificate	NL0011590823	GOLD 939.TRLOPENH	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	20.000	26,5400	20.000
Certificate	DE000CV4Z0F2	GOLD 949.TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	150.000	2,9900	150.000
Certificate	NL0011048715	GOLD 559.4TL OPENH	EUR	59,3500	59,3500	59,3500			59,3500		59,3400	20.000	59,3600	20.000
Certificate	NL0011048707	GOLD 645.3TL OPENH	EUR	52,1900	52,1900	52,1900			52,1900		52,1800	20.000	52,2000	20.000
Certificate	NL0011048699	GOLD 731.1TL OPENH	EUR	45,0300	45,0300	45,0300			45,0300		45,0200	20.000	45,0400	20.000
Certificate	NL0011601265	GOLD 799.6TL OPENH	EUR	39,3200	39,3200	39,3200			39,3200		39,3100	20.000	39,3300	20.000
Certificate	NL0011408166	GOLD 834.8TRLOPENH	EUR	35,3900	35,3900	35,3900			35,3900		35,3800	20.000	35,4000	20.000
Certificate	NL0011600994	GOLD 835.9TRLOPENH	EUR	35,3100	35,3100	35,3100			35,3100		35,3000	20.000	35,3200	20.000
Certificate	DE000CB1NF30	GOLD 852.1TL OPENZ	EUR	33,6500	33,6500	33,6500			33,6500		33,6400	20.000	33,6600	20.000
Certificate	DE000CN6HP69	GOLD 871.8TL OPENZ	EUR	31,9700	31,9700	31,9700			31,9700		31,9600	20.000	31,9800	20.000
Certificate	NL0011408158	GOLD 878.6TRLOPENH	EUR	31,6700	31,6700	31,6700			31,6700		31,6600	20.000	31,6800	20.000
Certificate	NL0011264742	GOLD 895.5BL OPENB	EUR	29,9950	29,9950	29,9950			29,9950		29,9800	10.000	30,0100	10.000
Certificate	NL0011048673	GOLD 902.7TL OPENH	EUR	30,7200	30,7200	30,7200			30,7200		30,7100	20.000	30,7300	20.000
Certificate	DE000CN6HP44	GOLD 912.1TL OPENZ	EUR	28,5500	28,5500	28,5500			28,5500		28,5400	20.000	28,5500	20.000
Certificate	NL0011423561	GOLD 919.2TL OPENH	EUR	29,3400	29,3400	29,3400			29,3400		29,3300	20.000	29,3500	20.000
Certificate	NL0011408141	GOLD 922.4TRLOPENH	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	20.000	27,9500	20.000
Certificate	NL0011423553	GOLD 929.8TL OPENH	EUR	28,4600	28,4600	28,4600			28,4600		28,4500	20.000	28,4700	20.000
Certificate	DE000CN6HP36	GOLD 932.2TL OPENZ	EUR	26,8300	26,8300	26,8300			26,8300		26,8200	20.000	26,8400	20.000
Certificate	NL0011048665	GOLD 945.5TL OPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1300	20.000	27,1500	20.000
Certificate	DE000CB1NF48	GOLD 952.1TL OPENZ	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	20.000	25,1500	20.000
Certificate	NL0011423546	GOLD 961.4TL OPENH	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	20.000	25,8200	20.000
Certificate	NL0011408133	GOLD 965.4TRLOPENH	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	20.000	24,3000	20.000
Certificate	NL0011417688	GOLD 976.1TL OPENH	EUR	24,6000	24,6000	24,6000			24,6000		24,5900	20.000	24,6100	20.000
Certificate	NL0011524517	GOLD 977.9BL OPENB	EUR	22,9850	22,9850	22,9850			22,9850		22,9700	10.000	23,0000	10.000
Certificate	NL0011590815	GOLD 981.8TRLOPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	20.000	22,9000	20.000
Certificate	DE000CR9R201	GOLD 987.9TL OPENZ	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	20.000	22,1100	20.000
Certificate	NL0011048657	GOLD 988.5TL OPENH	EUR	23,5600	23,5600	23,5600			23,5600		23,5500	20.000	23,5700	20.000
Certificate	DE000CN6GCN3	GOLD 989.7TL OPENZ	EUR	25,8200	25,8200	25,8200			25,8200		25,7900	15.000	25,8500	15.000
Certificate	NL0011417555	GOLD 997.9TRLOPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	20.000	21,5400	20.000
Certificate	DE000CN6J224	GOLDC 10.7TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	10.000	1,5400	10.000
Certificate	DE000CN6G5W4	GOLDC9.673TL OPENZ	EUR	2,3200	2,3750	2,3200	3480,0000	1	2,3750	1500	2,3700	10.000	2,3800	10.000
Certificate	NL0012209902	GOLDF 1043TL OPENH	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	20.000	19,0600	20.000
Certificate	NL0011995592	GOLDF 1064TL OPENH	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	20.000	17,2800	20.000
Certificate	NL0012052393	GOLDF 1065TRLOPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	20.000	15,8200	20.000
Certificate	NL0011735824	GOLDF 1111TRLOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	20.000	11,9900	20.000
Certificate	NL0012054530	GOLDF 1170TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	20.000	8,4300	20.000
Certificate	NL0012055164	GOLDF 1180TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	20.000	7,6000	20.000
Certificate	NL0012054977	GOLDF 1185TRLOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	10.000	5,6900	10.000
Certificate	NL0012055461	GOLDF 1190TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	10.000	6,7700	10.000
Certificate	NL0012055255	GOLDF 1197TRLOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	10.000	4,7100	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012055545	GOLDF 1200TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	10.000	5,9200	10.000
Certificate	NL0012201958	GOLDF 1202TRLOPENH	EUR	3,8200	4,2300	3,8200	573,0000	1	4,2300	150	4,2200	10.000	4,2400	10.000
Certificate	NL0012537369	GOLDF 1206TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	10.000	3,9400	10.000
Certificate	NL0012055933	GOLDF 1210TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	10.000	5,1000	10.000
Certificate	NL0012201941	GOLDF 1213TRLOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	10.000	3,3600	10.000
Certificate	NL0012055495	GOLDF 1217TRLOPENH	EUR	2,4700	2,9800	2,4700	988,0000	1	2,9800	400	2,9600	10.000	2,9900	10.000
Certificate	NL0012093926	GOLDF 1221TL OPENH	EUR	3,8600	4,3600	3,7600	19285,0000	7	4,2000	4700	4,1900	10.000	4,2100	10.000
Certificate	NL0012537351	GOLDF 1222TRLOPENH	EUR	2,4400	2,5600	2,4400	427,0000	1	2,5600	175	2,5400	10.000	2,5700	10.000
Certificate	NL0012202519	GOLDF 1228TRLOPENH	EUR	1,6500	2,2700	1,6500	6108,2500	4	2,0600	3275	2,0400	10.000	2,0700	10.000
Certificate	NL0012537344	GOLDF 1234TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10.000	1,5700	10.000
Certificate	NL0012369920	GOLDF 1237TL OPENH	EUR											
Certificate	NL0012537336	GOLDF 1239TRLOPENH	EUR											
Certificate	NL0012367981	GOLDF 1244TRLOPENH	EUR										0,5700	100
Certificate	NL0012537328	GOLDF 1248TRLOPENH	EUR											
Certificate	NL0012373328	GOLDF 1254TRLOPENH	EUR										4,2300	400
Certificate	NL0012529853	GOLDF 1255TRLOPENH	EUR											
Certificate	NL0012529846	GOLDF 1256TRLOPENH	EUR											
Certificate	NL0012372965	GOLDF 1257TL OPENH	EUR											
Certificate	NL0012529838	GOLDF 1257TRLOPENH	EUR											
Certificate	NL0012520282	GOLDF 1270TRSOPEH	EUR											
Certificate	NL0011995030	GOLDF 1289TRSOPEH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012537310	GOLDF 1300TRSOPEH	EUR	5,5200	5,5200	5,0000	1494,5500	3	5,0400	285	5,0300	55.000	5,0500	55.000
Certificate	NL0012521835	GOLDF 1305TRSOPEH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	55.000	5,4700	55.000
Certificate	NL0012537302	GOLDF 1310TRSOPEH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,9000	10.000
Certificate	NL0012537294	GOLDF 1315TRSOPEH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	10.000	6,3200	10.000
Certificate	NL0012537286	GOLDF 1319TRSOPEH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	10.000	6,6600	10.000
Certificate	NL0012521512	GOLDF 1321TS OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	20.000	8,6200	20.000
Certificate	NL0012530505	GOLDF 1325TRSOPEH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	10.000	7,1100	10.000
Certificate	NL0012519789	GOLDF 1327TRSOPEH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	10.000	7,3400	10.000
Certificate	NL0012520563	GOLDF 1331TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	20.000	9,4800	20.000
Certificate	NL0012519524	GOLDF 1341TS OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	20.000	10,3300	20.000
Certificate	NL0012520662	GOLDF 1344TRSOPEH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	20.000	8,7900	20.000
Certificate	NL0012521256	GOLDF 1345TRSOPEH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	20.000	8,8300	20.000
Certificate	NL0012518161	GOLDF 1351TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	20.000	11,1800	20.000
Certificate	NL0011891684	GOLDF 1356TRSOPEH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	20.000	9,7700	20.000
Certificate	NL0012520274	GOLDF 1360TRSOPEH	EUR											
Certificate	NL0012200042	GOLDF 1365TRSOPEH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	20.000	10,5400	20.000
Certificate	NL0012199939	GOLDF 1365TS OPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	20.000	12,4700	20.000
Certificate	NL0012200034	GOLDF 1378TRSOPEH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	20.000	11,6200	20.000
Certificate	NL0011998273	GOLDF 1386TS OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	20.000	14,2400	20.000
Certificate	NL0012048706	GOLDF 1387TS OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	20.000	14,3700	20.000
Certificate	NL0012199921	GOLDF 1390TS OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	20.000	14,6200	20.000
Certificate	NL0012516702	GOLDF 1394TRSOPEH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	20.000	13,0100	20.000
Certificate	NL0012438055	GOLDF 1394TRSOPEH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	20.000	13,0100	20.000
Certificate	NL0012095939	GOLDF 1458TRSOPEH	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	20.000	18,4600	20.000
Certificate	NL0012097604	GOLDF 1459TRSOPEH	EUR	18,4500	18,4500	18,4500			18,4500		18,4400	20.000	18,4600	20.000
Certificate	NL0012096341	GOLDF 1459TRSOPEH	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	20.000	18,4700	20.000
Certificate	NL0012173488	GOLDF 1463TRSOPEH	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	20.000	18,8300	20.000
Certificate	NL0012172894	GOLDF 1463TRSOPEH	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	20.000	18,8300	20.000
Certificate	NL0012096507	GOLDF 1463TRSOPEH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	20.000	18,7900	20.000
Certificate	NL0012181143	GOLDF 1464TRSOPEH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	20.000	18,9000	20.000
Certificate	NL0012198683	GOLDF 1464TRSOPEH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	20.000	18,9000	20.000
Certificate	NL0012197099	GOLDF 1464TRSOPEH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	20.000	18,9000	20.000
Certificate	NL0012195416	GOLDF 1464TRSOPEH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	20.000	18,9000	20.000
Certificate	NL0012095566	GOLDF 1468TS OPENH	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	20.000	21,3400	20.000
Certificate	NL0012368104	GOLDF 1468TS OPENH	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	20.000	21,3600	20.000
Certificate	NL0012329296	GOLDF 1481TS OPENH	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	20.000	22,4700	20.000
Certificate	NL0011979604	GOLDF 1484TRSOPEH	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	20.000	20,5800	20.000
Certificate	NL0012313522	GOLDF 1500TS OPENH	EUR	24,1600	24,1600	24,1600			24,1600		24,1500	20.000	24,1700	20.000
Certificate	NL0011992706	GOLDF 1505TRSOPEH	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	20.000	22,3900	20.000
Certificate	NL0011992664	GOLDF 1505TRSOPEH	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	20.000	22,3700	20.000
Certificate	NL0011894506	GOLDF 1510TRSOPEH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	20.000	22,8200	20.000
Certificate	NL0012432157	GOLDF 1526TS OPENH	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	20.000	26,3500	20.000
Certificate	NL0011891676	GOLDF 1530TRSOPEH	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	20.000	24,4600	20.000
Certificate	NL0011894019	GOLDF 1530TRSOPEH	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	20.000	24,4600	20.000
Certificate	NL0011892609	GOLDF 1530TRSOPEH	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	20.000	24,4600	20.000
Certificate	NL0012211528	GOLDF 1532TS OPENH	EUR	26,9000	26,9000	26,9000			26,9000		26,8900	20.000	26,9100	20.000
Certificate	NL0012311179	GOLDF 1540TS OPENH	EUR	27,6000	27,6000	27,6000			27,6000		27,5900	20.000	27,6100	20.000
Certificate	NL0011891601	GOLDF 1551TS OPENH	EUR	28,5800	28,5800	28,5800			28,5800		28,5700	20.000	28,5900	20.000
Certificate	NL0012519086	GOLDF 1570TS OPENH	EUR	30,2300	30,2300	30,2300			30,2300		30,2200	20.000	30,2400	20.000
Certificate	NL0011894324	GOLDF 1571TS OPENH	EUR	30,3200	30,3200	30,3200			30,3200		30,3100	20.000	30,3300	20.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	NL0012529820	GOLDF 1584TRSOPENH	EUR	29,0600	29,0600	29,0600			29,0600		29,0500	20,000	29,0700	20,000	
Certificate	NL0011896238	GOLDF 1589TRSOPENH	EUR	29,5000	29,5000	29,5000			29,5000		29,4900	20,000	29,5100	20,000	
Certificate	NL0012437974	GOLDF 1590TS OPENH	EUR	31,9200	31,9200	31,9200			31,9200		31,9100	20,000	31,9300	20,000	
Certificate	NL0012437966	GOLDF 1600TS OPENH	EUR	32,7800	32,7800	32,7800			32,7800		32,7700	20,000	32,7900	20,000	
Certificate	NL0011896113	GOLDF 1613TS OPENH	EUR	33,9200	33,9200	33,9200			33,9200		33,9100	20,000	33,9300	20,000	
Certificate	NL0012310577	GOLDF 1666TRSOPENH	EUR	36,0300	36,0300	36,0300			36,0300		36,0200	20,000	36,0400	20,000	
Certificate	NL0012311161	GOLDF 1709TS OPENH	EUR	42,2800	42,2800	42,2800			42,2800		42,2700	20,000	42,2900	20,000	
Certificate	NL0012048698	GOLDF 1724TS OPENH	EUR	43,5300	43,5300	43,5300			43,5300		43,5200	20,000	43,5400	20,000	
Certificate	NL0011997051	GOLDF 1760TRSOPENH	EUR	44,0600	44,0600	44,0600			44,0600		44,0500	20,000	44,0700	20,000	
Certificate	NL0011997192	GOLDF 1760TRSOPENH	EUR	44,0700	44,0700	44,0700			44,0700		44,0600	20,000	44,0800	20,000	
Certificate	NL0011995964	GOLDF 1761TRSOPENH	EUR	44,1400	44,1400	44,1400			44,1400		44,1300	20,000	44,1500	20,000	
Certificate	NL0011996210	GOLDF 1761TRSOPENH	EUR	44,1400	44,1400	44,1400			44,1400		44,1300	20,000	44,1500	20,000	
Certificate	NL0011996541	GOLDF 1761TRSOPENH	EUR	44,1400	44,1400	44,1400			44,1400		44,1300	20,000	44,1500	20,000	
Certificate	NL0011997671	GOLDF 1761TRSOPENH	EUR	44,0900	44,0900	44,0900			44,0900		44,0800	20,000	44,1000	20,000	
Certificate	NL0011996392	GOLDF 1762TRSOPENH	EUR	44,1600	44,1600	44,1600			44,1600		44,1500	20,000	44,1700	20,000	
Certificate	NL0012333603	GOLDF 1835TRSOPENH	EUR	50,4000	50,4000	50,4000			50,4000		50,3900	20,000	50,4100	20,000	
Certificate	NL0012332050	GOLDF 1835TRSOPENH	EUR	50,3900	50,3900	50,3900			50,3900		50,3800	20,000	50,4000	20,000	
Certificate	NL0012332811	GOLDF 1835TRSOPENH	EUR	50,4000	50,4000	50,4000			50,4000		50,3900	20,000	50,4100	20,000	
Certificate	NL0012333272	GOLDF 1835TRSOPENH	EUR	50,3900	50,3900	50,3900			50,3900		50,3800	20,000	50,4000	20,000	
Certificate	NL0012330823	GOLDF 1835TRSOPENH	EUR	50,3700	50,3700	50,3700			50,3700		50,3600	20,000	50,3800	20,000	
Certificate	NL0011891668	GOLDF 1916TRSOPENH	EUR	57,3300	57,3300	57,3300			57,3300		57,3200	20,000	57,3400	20,000	
Certificate	NL0011894498	GOLDF 1917TRSOPENH	EUR	57,3700	57,3700	57,3700			57,3700		57,3600	20,000	57,3800	20,000	
Certificate	NL0011895008	GOLDF 1917TRSOPENH	EUR	57,3600	57,3600	57,3600			57,3600		57,3500	20,000	57,3700	20,000	
Certificate	NL0012313514	GOLDF 1969TS OPENH	EUR	64,7600	64,7600	64,7600			64,7600		64,7500	20,000	64,7700	20,000	
Certificate	NL0012438048	GOLDF 1991TRSOPENH	EUR	63,7000	63,7000	63,7000			63,7000		63,6900	20,000	63,7100	20,000	
Certificate	NL0012439202	GOLDF 1992TRSOPENH	EUR	63,7200	63,7200	63,7200			63,7200		63,7100	20,000	63,7300	20,000	
Certificate	NL0012516694	GOLDF 1992TRSOPENH	EUR	63,7100	63,7100	63,7100			63,7100		63,7000	20,000	63,7200	20,000	
Certificate	NL0012432140	GOLDF 2034TS OPENH	EUR	70,4600	70,4600	70,4600			70,4600		70,4500	20,000	70,4700	20,000	
Certificate	NL0012437792	GOLDF 2095TS OPENH	EUR	75,7400	75,7400	75,7400			75,7400		75,7300	20,000	75,7500	20,000	
Certificate	NL0012439780	GOLDF 2159TS OPENH	EUR	81,2700	81,2700	81,2700			81,2700		81,2600	20,000	81,2800	20,000	
Certificate	NL0012057178	GOLDF685.1TRLOPENH	EUR	48,1200	48,1200	48,1200			48,1200		48,1100	20,000	48,1300	20,000	
Certificate	NL0012057160	GOLDF747.4TRLOPENH	EUR	42,8300	42,8300	42,8300			42,8300		42,8200	20,000	42,8400	20,000	
Certificate	NL0012057822	GOLDF777.9TL OPENH	EUR	41,1200	41,1200	41,1200			41,1200		41,1100	20,000	41,1300	20,000	
Certificate	NL0012057152	GOLDF789.4TRLOPENH	EUR	39,2500	39,2500	39,2500			39,2500		39,2400	20,000	39,2600	20,000	
Certificate	NL0011990619	GOLDF917.1TRLOPENH	EUR	28,4000	28,4000	28,4000			28,4000		28,3900	20,000	28,4100	20,000	
Certificate	DE000CNGHRS8	GOPRO 8.75TL OPENZ	EUR												
Certificate	NL0000455905	GOUD CT OPENN	EUR	1057,7500	1059,2500	1054,0000	10540,0000	1	1059,2500		10	1056,5000	1,000	1062,0000	1,000
Certificate	DE000CE6CQP8	GREEN12.16TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,2800	37	7,4500	37	
Certificate	DE000CE6CQN3	GREEN13.75TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,7700	37	5,9400	37	
Certificate	DE000CE6CQN3	GREEN15.34TL OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,2700	37	4,4400	37	
Certificate	DE000CE6CNP5	GREEN16.81TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,8900	37	3,0600	37	
Certificate	DE000CE6DPT0	GREEN18.41TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,3800	37	1,5500	37	
Certificate	DE000CD63RB5	GRVNV 15.2TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,4400	75	6,5900	75	
Certificate	DE000CD63G35	GRVNV 16.2TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,4400	75	5,5900	75	
Certificate	DE000CD642B1	GRVNV 19.7TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9400	75	2,0900	75	
Certificate	NL0010933560	GRVNV16.17TL OPENB	EUR	6,7100	6,7100	6,5500			6,5500		6,5300	500	6,5600	500	
Certificate	DE000CD63DQ3	GRVNV17.21TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,4300	75	4,5800	75	
Certificate	NL0012034094	GRVNV17.24TL OPENB	EUR	5,7200	5,7200	5,5600			5,5600		5,5400	500	5,5700	500	
Certificate	NL0010933578	GRVNV18.26TL OPENB	EUR	4,7700	4,7700	4,6100			4,6100		4,5900	500	4,6200	500	
Certificate	DE000CR9PJ23	GRVNV18.71TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9200	75	3,0700	75	
Certificate	NL0012039481	GRVNV19.26TL OPENB	EUR	3,8400	3,8400	3,6800	374,0000	1	3,6800		100	3,6600	500	3,6900	500
Certificate	NL0012692180	GRVNV20.26TL OPENB	EUR	2,9200	2,9200	2,7600			2,7600		2,7400	500	2,7700	500	
Certificate	NL0012280143	GRVNV23.87TS OPENB	EUR	4,0700	4,2100	4,0700			4,2100		4,1900	500	4,2200	500	
Certificate	DE000CE6E4W8	GRVNV24.65TS OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1000	75	3,2500	75	
Certificate	DE000CN6FG88	GRVNV27.14TS OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,5900	75	5,7400	75	
Certificate	DE000CN6GWP6	GRVNV29.63TS OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,0700	75	8,2200	75	
Certificate	NL0012277206	GRVNV29.86TS OPENB	EUR	10,5300	10,6700	10,5300			10,6700		10,6500	500	10,6800	500	
Certificate	NL0010135000	GS 112TL OPENB	EUR	13,2000	13,2000	13,2000			13,2000		13,2000	20,000			
Certificate	NL0012029656	GS 190.78L OPENB	EUR	5,9100	5,9100	5,9100			5,9100		5,9100	20,000			
Certificate	NL0012037402	GS 209.9TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,4300	90			
Certificate	NL001211884	GS 298.2TS OPENB	EUR	5,3650	5,3650	5,3650			5,3650		5,3400	20,000	5,3900	20,000	
Certificate	NL0010115606	HALLI 24.9TL OPENB	EUR	18,5000	18,5000	18,5000			18,5000		18,5000	2,000			
Certificate	NL0011989876	HEIDL 109.7S OPENH	EUR	2,7400	2,7700	2,7400			2,7700		2,7200	500	2,8200	500	
Certificate	NL0011721261	HEIDL 63.5TL OPENH	EUR	3,0900	3,1300	3,0900			3,1300		3,0800	500	3,1800	500	
Certificate	NL0012246367	HEIDL102.7TS OPENH	EUR	2,0500	2,0900	2,0500			2,0900		2,0400	500	2,1400	500	
Certificate	NL0011993852	HEIDL103.4TS OPENH	EUR	2,1300	2,1700	2,1300			2,1700		2,1200	500	2,2200	500	
Certificate	NL0012245559	HEIDL103.5TS OPENH	EUR	2,1400	2,1700	2,1400			2,1700		2,1200	500	2,2200	500	
Certificate	NL0011990346	HEIDL107.1TS OPENH	EUR	2,5300	2,5700	2,5300			2,5700		2,5200	500	2,6200	500	
Certificate	NL0012541650	HEIDL119.8TS OPENH	EUR	3,8900	3,9300	3,8900			3,9300		3,8800	500	3,9800	500	
Certificate	NL001225545	HEIDL36.81TL OPENH	EUR	5,5900	5,6200	5,5900			5,6200		5,5700	500	5,6700	500	
Certificate	DE000CN6ERD7	HEIDL49.17TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1100	6,000	4,1400	6,000	
Certificate	NL001225529	HEIDL53.53TL OPENH	EUR	4,0300	4,0600	4,0300			4,0600		4,0100	500	4,1100	500	



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9RQR1	HEIDL54.37TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5900	6.000	3,6200	6.000
Certificate	DE000CR6V7D9	HEIDL59.38TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0900	6.000	3,1200	6.000
Certificate	DE000CN6K0B3	HEIDL64.24TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6000	6.000	2,6300	6.000
Certificate	NL0011926852	HEIDL65.37TL OPENH	EUR	2,9200	2,9500	2,9200			2,9500		2,9000	500	3,0000	500
Certificate	NL0011926845	HEIDL67.41TL OPENH	EUR	2,7300	2,7600	2,7300			2,7600		2,7100	500	2,8100	500
Certificate	NL0011927793	HEIDL69.46TL OPENH	EUR	2,5400	2,5700	2,5400			2,5700		2,5200	500	2,6200	500
Certificate	DE000CD62F94	HEIDL71.19TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9100	6.000	1,9400	6.000
Certificate	NL0011934708	HEIDL71.49TL OPENH	EUR	2,3500	2,3800	2,3500			2,3800		2,3300	500	2,4300	500
Certificate	NL0011935218	HEIDL73.52TL OPENH	EUR	2,1600	2,1900	2,1600			2,1900		2,1400	500	2,2400	500
Certificate	NL0011970496	HEIDL75.55TL OPENH	EUR	1,9700	2,0000	1,9700			2,0000		1,9500	500	2,0500	500
Certificate	NL0012437255	HEIDL80.03TL OPENH	EUR	1,5500	1,5800	1,5500			1,5800		1,5300	500	1,6300	500
Certificate	NL0012520423	HEIDL81.97TL OPENH	EUR	1,3700	1,4000	1,3700			1,4000		1,3500	500	1,4500	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012538722	HEIDL84.02TL OPENH	EUR	1,1800	1,2100	1,1800			1,2100		1,1600	500	1,2600	500
Certificate	NL0012538714	HEIDL86.02TL OPENH	EUR	0,9900	1,0200	0,9900			1,0200		0,9700	500	1,0700	500
Certificate	NL0012542740	HEIDL91.88TS OPENH	EUR	0,8900	0,9300	0,8900			0,9300		0,8800	500	0,9800	500
Certificate	NL0012312896	HEIDL97.81TS OPENH	EUR	1,5300	1,5700	1,5300			1,5700		1,5200	500	1,6200	500
Certificate	NL0012506620	HEIJM 9TL OPENB	EUR	1,7500	1,7500	1,7200			1,7200		1,6900	1.000	1,7400	1.000
Certificate	NL0012102404	HEIJM 5.5TL OPENB	EUR	4,7900	4,7900	4,7600			4,7600		4,7300	1.000	4,7800	1.000
Certificate	NL0012489223	HEIJM 7.5TL OPENB	EUR	3,0200	3,0200	2,9900			2,9900		2,9900	1.000		
Certificate	NL0012489967	HEIJM 8.5TL OPENB	EUR	2,1500	2,1500	2,1200			2,1200		2,1200	1.000		
Certificate	NL0012033849	HEIJM 3.45TL OPENB	EUR	6,5700	6,5700	6,5400			6,5400		6,5100	1.000	6,5600	1.000
Certificate	NL0010124293	HEIJM 3.96TL OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0400	500	6,0900	500
Certificate	NL0012034102	HEIJM 4.48TL OPENB	EUR	5,6900	5,6900	5,6600			5,6600		5,6300	1.000	5,6800	1.000
Certificate	NL0012035893	HEIJM 4.98TL OPENB	EUR	5,2400	5,2400	5,2100			5,2100		5,1800	1.000	5,2300	1.000
Certificate	NL0012102735	HEIJM 6.01TL OPENB	EUR	4,3600	4,3600	4,3300			4,3300		4,3000	1.000	4,3500	1.000
Certificate	NL0012257836	HEIJM 6.51TL OPENB	EUR	3,9200	3,9200	3,8900			3,8900		3,8600	1.000	3,9100	1.000
Certificate	NL0012488993	HEIJM 7.01TL OPENB	EUR	3,4800	3,4800	3,4500			3,4500		3,4200	1.000	3,4700	800
Certificate	NL0012504518	HEIJM 7.26TL OPENB	EUR	3,2600	3,2600	3,2300			3,2300		3,2000	1.000	3,2500	1.000
Certificate	NL0012504526	HEIJM 7.77TL OPENB	EUR	2,8200	2,8200	2,7900			2,7900		2,7600	1.000	2,8100	1.000
Certificate	NL0012489470	HEIJM 8.01TL OPENB	EUR	2,5800	2,5800	2,5500			2,5500		2,5300	1.000		
Certificate	NL0012504534	HEIJM 8.26TL OPENB	EUR	2,3900	2,3900	2,3600			2,3600		2,3300	1.000	2,3800	1.000
Certificate	NL0012505440	HEIJM 8.99TL OPENB	EUR											
Certificate	NL0012505457	HEIJM 9.49TL OPENB	EUR											
Certificate	NL0012693089	HEIJM 9.82TS OPENB	EUR	2,0000	2,0800	2,0000			2,0800		2,0500	1.000	2,1000	1.000
Certificate	NL0012510168	HEIJM10.32TS OPENB	EUR	2,5700	2,6500	2,5700			2,6500		2,6200	1.000	2,6700	1.000
Certificate	NL0012509707	HEIJM10.81TS OPENB	EUR	3,1500	3,2300	3,1500			3,2300		3,2000	1.000	3,2500	1.000
Certificate	NL0011250659	HEIJM11.29TS OPENB	EUR	3,7100	3,7900	3,7100			3,7900		3,7600	1.000	3,8100	1.000
Certificate	NL0011092945	HEIJM12.22TS OPENB	EUR	4,8100	4,8900	4,8100			4,8900		4,8600	1.000	4,9100	1.000
Certificate	NL0012505614	HEIJM13.68TS OPENB	EUR											
Certificate	DE000CX59V20	HEINK 50TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,8900	5.000	3,9500	5.000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6600	5.000	3,7200	5.000
Certificate	DE000CC60N21	HEINK 58TL OPENC	EUR	32,3800	32,3800	32,3800			32,3800		32,1000	500	32,6600	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	30,4100	30,4100	30,4100			30,4100		30,1300	500	30,6900	500
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	27,4900	27,4900	27,4900			27,4900		27,2100	500	27,7700	500
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	5.000	2,7700	5.000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	5.000	3,0300	5.000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	25,4200	25,4200	25,4200			25,4200		25,1400	500	25,7000	500
Certificate	NL0011042148	HEINK 62TL OPENH	EUR	28,3700	28,3700	28,2900			28,2900		28,2400	2.000	28,3400	2.000
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	23,5500	23,5500	23,5500			23,5500		23,2700	500	23,8300	500
Certificate	DE000CW429V8	HEINK 65TL OPENC	EUR											
Certificate	DE000CW3AF54	HEINK 65TL OPENC	EUR											
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5100	5.000	2,5700	5.000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,1900	5.000	2,2500	5.000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	22,4100	22,4100	22,4100			22,4100		22,1300	500	22,6900	500
Certificate	DE000CE6EE23	HEINK 70TL 1217Z	EUR	3,2750	3,2750	3,2750			3,2750		3,2500	1.500	3,3000	1.500
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	5.000	1,7100	5.000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	5.000	2,0400	5.000
Certificate	DE000CE6FG38	HEINK 71TL 0318Z	EUR	3,1050	3,1050	3,1050			3,1050		3,0800	2.250	3,1300	2.250
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	5.000	1,2100	5.000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5100	5.000	1,5700	5.000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	5.000	1,1300	5.000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	5.000	1,4900	5.000
Certificate	DE000CE6FG20	HEINK 79TL 0318Z	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	2.250	1,5300	2.250
Certificate	DE000CE6EE15	HEINK 79TL 1217Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4500	1.500	1,5000	1.500
Certificate	DE000CY16TC3	HEINK 80TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	5.000	1,0300	5.000
Certificate	DE000CY16S00	HEINK 80TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	5.000	0,6500	5.000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CY51D86	HEINK 90TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	5.000	0,4600	5.000
Certificate	DE000CY50SY8	HEINK 90TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	5.000	0,8600	5.000
Certificate	NL0012494587	HEINK 99B0C1218B	EUR	86,7800	86,8300	86,7800			86,8300		86,6000	1.000	87,0500	1.000
Certificate	DE000CE6FG46	HEINK 100TS 0318Z	EUR	2,9550	2,9550	2,9550			2,9550		2,9300	2.250	2,9800	2.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF6EE31	HEINK 100TS 1217Z	EUR	2,9250	2,9250	2,9250			2,9250		2,9000	1.500	2,9500	1.500
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	5.000	1,2300	5.000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	5.000	0,8500	5.000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	5.000	1,4800	5.000
Certificate	DE000CY505Z5	HEINK 100TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	5.000	1,9100	5.000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	5.000	1,3100	5.000
Certificate	DE000CY16ID2	HEINK 100TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	5.000	1,7000	5.000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	5.000	2,3600	5.000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8900	5.000	2,9500	5.000
Certificate	NL0011042197	HEINK 28.4TL OPENH	EUR	59,6000	59,6000	59,5200			59,5200		59,4700	2.000	59,5700	2.000
Certificate	NL0011042189	HEINK 36.8TL OPENH	EUR	51,8000	51,8000	51,7200			51,7200		51,6700	2.000	51,7700	2.000
Certificate	NL0010176335	HEINK 38.1TL OPENB	EUR	50,4400	50,4400	50,4400			50,4400		50,4200	2.000	50,4600	2.000
Certificate	NL0010657144	HEINK 43.4TL OPENB	EUR	45,5600	45,5600	45,5600			45,5600		45,5400	2.000	45,5800	2.000
Certificate	NL0011042171	HEINK 45.2TL OPENH	EUR	43,9900	43,9900	43,9100			43,9100		43,8600	2.000	43,9600	2.000
Certificate	NL0010887451	HEINK 48.6TL OPENB	EUR	40,6700	40,7000	40,6700			40,7000		40,6800	2.000	40,7200	2.000
Certificate	NL0010767026	HEINK 52.5TL OPENB	EUR	37,0800	37,0800	37,0800			37,0800		37,0600	2.000	37,1000	2.000
Certificate	NL0011042163	HEINK 53.6TL OPENH	EUR	36,1700	36,1700	36,0900			36,0900		36,0400	2.000	36,1400	2.000
Certificate	NL0011042155	HEINK 57.8TL OPENH	EUR	32,2800	32,2800	32,2000			32,2000		32,1500	2.000	32,2500	2.000
Certificate	NL0010921391	HEINK 58.4TL OPENB	EUR	31,5300	31,5600	31,5300			31,5600		31,5400	2.000	31,5800	2.000
Certificate	NL0010923603	HEINK 60.5TL OPENB	EUR	29,5700	29,5800	29,5700			29,5800		29,5800	2.000		
Certificate	DE000CR4UJ35	HEINK 60.9TL OPENZ	EUR	25,2900	25,2900	25,2900			25,2900		25,1600	450	25,4200	450
Certificate	DE000CR6Y955	HEINK 61.8TL OPENZ	EUR	24,3900	24,3900	24,3900			24,3900		24,2600	450	24,5200	450
Certificate	NL0010928503	HEINK 62.6TL OPENB	EUR	27,6400	27,6700	27,6400			27,6700		27,6500	2.000	27,6900	2.000
Certificate	NL0011425525	HEINK 64.6TL OPENB	EUR	25,7100	25,7400	25,7100			25,7400		25,7200	2.000	25,7600	2.000
Certificate	NL0012048524	HEINK 66.1TL OPENH	EUR	24,5400	24,5400	24,4600			24,4600		24,4100	2.000	24,5100	2.000
Certificate	NL0011425533	HEINK 66.7TL OPENB	EUR	23,7700	23,8000	23,7700			23,8000		23,7800	2.000	23,8200	2.000
Certificate	NL0012094064	HEINK 69.5TL OPENH	EUR	21,3100	21,3100	21,2300			21,2300		21,1800	2.000	21,2800	2.000
Certificate	NL0012489975	HEINK 69.9TL OPENB	EUR	20,8000	20,8300	20,8000			20,8300		20,8100	2.000	20,8500	2.000
Certificate	NL0012171946	HEINK 71.5TL OPENH	EUR	19,4600	19,4600	19,3800			19,3800		19,3300	2.000	19,4300	2.000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.9TL OPENB	EUR	18,0300	18,0600	18,0300			18,0600		18,0400	2.000	18,0800	2.000
Certificate	NL0012175319	HEINK 73.5TL OPENH	EUR	17,6000	17,6000	17,5200			17,5200		17,4700	2.000	17,5700	2.000
Certificate	NL0012489983	HEINK 75.4TL OPENB	EUR	15,6500	15,6600	15,6500			15,6600		15,6600	2.000		
Certificate	NL0012202949	HEINK 75.6TL OPENH	EUR	15,6900	15,6900	15,6100			15,6100		15,5600	2.000	15,6600	2.000
Certificate	NL0012113930	HEINK 75.8BL OPENB	EUR	10,5400	10,5700	10,5400			10,5700		10,5500	5.000	10,5900	5.000
Certificate	NL0012118806	HEINK 76.9TL OPENB	EUR	14,2700	14,3000	14,2700			14,3000		14,2800	2.000	14,3200	2.000
Certificate	NL0012209241	HEINK 77.5TL OPENH	EUR	13,8600	13,8600	13,7800			13,7800		13,7300	2.000	13,8300	2.000
Certificate	NL0012489991	HEINK 79.5TL OPENB	EUR	11,9100	11,9400	11,9100			11,9400		11,9200	2.000	11,9600	2.000
Certificate	NL0012214431	HEINK 79.6TL OPENH	EUR	11,9100	11,9100	11,8300			11,8300		11,7800	2.000	11,8800	2.000
Certificate	DE000CE6CPJ3	HEINK 80.8TL OPENZ	EUR	1,0600	1,0950	1,0600	428,0000	2	1,0700	400	1,0500	2.250	1,1200	2.250
Certificate	NL0012261044	HEINK 80.9TL OPENB	EUR	10,5700	10,6000	10,5700			10,6000		10,5800	2.000	10,6200	2.000
Certificate	NL0012242630	HEINK 81.7TL OPENH	EUR	9,9800	9,9800	9,9000			9,9000		9,8500	2.000	9,9500	2.000
Certificate	NL0012505465	HEINK 82.3TL OPENB	EUR											
Certificate	NL0012118459	HEINK 82.4BOC1217B	EUR	82,2000	82,2000	82,1000			82,1000		82,0000	1.000	82,2000	20
Certificate	NL0012506653	HEINK 82.4TL OPENB	EUR	9,1800	9,2100	9,1800			9,2100		9,1900	2.000	9,2300	2.000
Certificate	NL0012543896	HEINK 83.6TL OPENH	EUR	8,2500	8,2500	8,1700			8,1700		8,1300	2.000	8,2000	2.000
Certificate	NL0012512180	HEINK 83.9TL OPENB	EUR	7,7700	8,1500	7,6500	15800,0000	2	7,8000	2000	7,7800	2.000	7,8200	2.000
Certificate	NL0012280168	HEINK 89.1TS OPENB	EUR	10,3800	10,3800	10,3500			10,3500		10,3300	2.000	10,3700	2.000
Certificate	NL0011728761	HEINK 89.8TS OPENH	EUR	11,3800	11,4000	11,3800			11,4000		11,3500	2.000	11,4500	2.000
Certificate	NL0012269179	HEINK 94.6TS OPENB	EUR	16,2500	16,2500	16,2200			16,2200		16,2000	2.000	16,2400	2.000
Certificate	LU1573721906	HEINK 96.9TPIOPENS	EUR	10,5300	10,5300	10,5300			10,5300		10,5100	2.500	10,5500	2.500
Certificate	NL0011728753	HEINK 97.5TS OPENH	EUR	19,6800	19,7000	19,6800			19,7000		19,6500	2.000	19,7500	2.000
Certificate	NL0012275663	HEINK 97.6TS OPENB	EUR	19,4900	19,4900	19,4600			19,4600		19,4400	2.000	19,4800	2.000
Certificate	NL0011241187	HEINK 98.3TS OPENH	EUR	20,5600	20,5800	20,5600			20,5800		20,5300	2.000	20,6300	2.000
Certificate	NL0012275671	HEINK100.5TS OPENB	EUR	22,7000	22,7000	22,6700			22,6700		22,6500	2.000	22,6900	2.000
Certificate	DE000CE6D4Q1	HEINK100.7TS OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0000	2.250	3,0500	2.250
Certificate	NL0012246375	HEINK109.4TS OPENH	EUR	32,4500	32,4800	32,4500			32,4800		32,4300	2.000	32,5300	2.000
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.39TL OPENZ	EUR	33,8000	33,8000	33,8000			33,8000		33,6700	450	33,9300	450
Certificate	DE000CR1ICA1	HEINK57.45TL OPENZ	EUR	28,7000	28,7000	28,7000			28,7000		28,5700	450	28,8300	450
Certificate	NL0012099576	HEINK59.35BL OPENB	EUR	26,9900	27,0200	26,9900			27,0200		27,0000	5.000	27,0400	5.000
Certificate	DE000CR6XCW5	HEINK64.87TL OPENZ	EUR	21,3200	21,3200	21,3200			21,3200		21,1900	450	21,4500	450
Certificate	NL0011539267	HEINK65.52BL OPENB	EUR	20,8000	20,8300	20,8000			20,8300		20,8100	5.000	20,8500	5.000
Certificate	NL0011532023	HEINK67.63BL OPENB	EUR	18,7100	18,7400	18,7100			18,7400		18,7200	5.000	18,7600	5.000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	18,0200	18,0200	18,0200			18,0200		18,0000	2.500	18,0400	2.500
Certificate	NL0012109375	HEINK69.67BL OPENB	EUR	16,6700	16,7000	16,6700			16,7000		16,6800	5.000	16,7200	5.000
Certificate	DE000CE6BG24	HEINK69.84TL OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2500	2.250	3,3000	2.250
Certificate	NL0012111611	HEINK73.76BL OPENB	EUR	12,5800	12,6100	12,5800			12,6100		12,5900	5.000	12,6300	5.000
Certificate	DE000CE6BR13	HEINK74.83TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2500	2.250	2,3000	2.250
Certificate	NL0012123004	HEINK77.83BL OPENB	EUR	8,5100	8,5400	8,5100			8,5400		8,5200	5.000	8,5600	5.000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	7,4600	7,6600	7,4600	2611,0000	1	7,6600	350	7,6400	2.500	7,6800	2.500
Certificate	NL0012258917	HEINK79.86BL OPENB	EUR	6,4800	6,5100	6,4800			6,5100		6,4900	5.000	6,5300	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
Certificate	LU1547746963	HEINK80.49TCIOPENS	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	2,500	5,3200	2,500
Certificate	NL0012507271	HEINK81.86BL OPENB	EUR	4,4800	4,5100	4,3400	4340,0000	1	4,5100	1000	4,4900	5,000	4,5300	5,000
Certificate	LU1650853291	HEINK82.31TCIOPENS	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	2,500	3,9800	2,500
Certificate	LU1574196504	HEINK87.15TPIOPIENS	EUR											
Certificate	NL0012495394	HEINK88.22BS OPENB	EUR	2,8400	2,8400	2,8100			2,8100		2,7900	5,000	2,8300	5,000
Certificate	DE000CN6FY86	HEINK89.71TS OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,0400	450	4,3000	450
Certificate	NL0012264931	HEINK91.19BS OPENB	EUR	5,8100	5,8100	5,7800			5,7800		5,7600	5,000	5,8000	5,000
Certificate	LU1548128229	HEINK92.18TPIOPIENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	2,500	4,7700	2,500
Certificate	NL0012266977	HEINK94.13BS OPENB	EUR	8,7500	8,7500	8,7200			8,7200		8,7000	5,000	8,7400	5,000
Certificate	NL0012490163	HEINK96.61BS OPENB	EUR	11,2300	11,2300	11,2000			11,2000		11,1800	5,000	11,2200	5,000
Certificate	NL0012490320	HEINK99.59BS OPENB	EUR	14,2100	14,2100	14,1800			14,1800		14,1600	5,000	14,2000	5,000
Certificate	NL0012175327	HENKE 111TL OPENH	EUR											
Certificate	NL0011721345	HENKE 85.1TL OPENH	EUR	3,4700	3,4800	3,4700			3,4800		3,4000	500	3,5500	500
Certificate	NL0011721337	HENKE 89.2TL OPENH	EUR	3,0900	3,1000	3,0900			3,1000		3,0200	500	3,1700	500
Certificate	NL0011714027	HENKE 92.1TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,7400	500	2,8900	500
Certificate	NL0011742721	HENKE 95.3TL OPENH	EUR	2,5200	2,5300	2,5200			2,5300		2,4500	500	2,6000	500
Certificate	NL0011995774	HENKE102.1TL OPENH	EUR	1,8800	1,8900	1,8800			1,8900		1,8100	500	1,9600	500
Certificate	DE000CD61WL8	HENKE106.6TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	6,000	0,7300	6,000
Certificate	NL0012333819	HENKE128.7TS OPENZ	EUR	2,4900	2,5900	2,4900			2,5900		2,5100	500	2,6600	500
Certificate	NL0011225552	HENKE131.7TS OPENZ	EUR	2,8200	2,9200	2,8200			2,9200		2,8400	500	2,9900	500
Certificate	NL0012210108	HENKE156.4TS OPENZ	EUR	5,4600	5,5600	5,4600			5,5600		5,4800	500	5,6300	500
Certificate	DE000CR9RQT7	HENKE75.91TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7600	6,000	3,7900	6,000
Certificate	DE000CR9P6H0	HENKE84.92TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8600	6,000	2,8900	6,000
Certificate	DE000CN6KOC1	HENKE94.74TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	6,000	1,9100	6,000
Certificate	DE000CV4YZR3	HFSH 7.93TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	10,500	0,5900	10,500
Certificate	DE000CV4YRD0	HFSH 8.83TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,0700	2,250	2,1500	2,250
Certificate	DE000CV4Z1B9	HFSH 9.69TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	10,500	0,2700	10,500
Certificate	DE000CE6EMN8	HMB 147.6TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	22,500	1,1400	22,500
Certificate	DE000CE6CUM7	HMB 165.6TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	22,500	0,7700	22,500
Certificate	DE000CV4YW15	HMB 183.6TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	22,500	0,4200	22,500
Certificate	NL0011525654	HOMED106.1TL OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,1400	5,000		
Certificate	DE000CN6ESR5	HSBC 3.717TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5500	7,500	4,6200	7,500
Certificate	DE000CD62361	HSBC 4.236TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9600	7,500	4,0300	7,500
Certificate	DE000CD62LF1	HSBC 4.905TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2000	7,500	3,2700	7,500
Certificate	DE000CD641B3	HSBC 5.905TL OPENZ	EUR	2,0800	2,1050	2,0800	2,0800	1	2,1050	1	2,0700	7,500	2,1400	7,500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	126,0000	126,0000	126,0000			126,0000		125,2000	10,000	126,8000	1,000
Certificate	NL0011218367	HSCEI STN1019V	EUR	103,7500	103,8000	103,7500			103,8000		103,5500	50,000	104,0500	50,000
Certificate	NL0000450922	HSCEI 1770TL OPENZ	EUR	10,8100	10,8100	10,8100			10,8100		10,6600	2,000	10,9600	2,000
Certificate	NL00006473597	HSCEI 2440TL OPENZ	EUR	10,1300	10,1300	10,1300			10,1300		9,9800	2,000	10,2800	2,000
Certificate	NL00006518359	HSCEI 3950TL OPENZ	EUR	8,6000	8,6000	8,6000			8,6000		8,4500	2,000	8,7500	2,000
Certificate	NL00009067479	HSCEI 4840TL OPENZ	EUR	7,7000	7,7000	7,7000			7,7000		7,5500	2,000	7,8500	2,000
Certificate	NL00009069947	HSCEI 5840TL OPENZ	EUR	6,6900	6,6900	6,6900			6,6900		6,5400	2,000	6,8400	2,000
Certificate	NL0000995448	HSCEI 6840TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,5400	2,000	5,8400	2,000
Certificate	NL0012277933	HSCEI 8870TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,4800	2,000	3,7800	2,000
Certificate	NL0012277941	HSCEI 9380TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		2,9700	2,000	3,2700	2,000
Certificate	NL0012277958	HSCEI 9880TL OPENZ	EUR	2,6100	2,6100	2,6100			2,6100		2,4600	2,000	2,7600	2,000
Certificate	NL0012277966	HSCEI10130TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,2000	2,000	2,5000	2,000
Certificate	NL0012277974	HSCEI10380TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		1,9500	2,000	2,2500	2,000
Certificate	NL0011251855	HSCEI12960TS OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,6000	2,000	2,9000	2,000
Certificate	NL0011252796	HSCEI14410TS OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,3200	2,000	4,6200	2,000
Certificate	DE0005718605	HSI PI OPENN	EUR	319,0600	319,0600	319,0600			319,0600					
Certificate	NL00006467334	HSI 4440TL OPENZ	EUR	27,3900	27,3900	27,3900			27,3900		27,1700	400	27,6100	400
Certificate	NL00009172667	HSI 7130TL OPENZ	EUR	24,6200	24,6200	24,6200			24,6200		24,4000	400	24,8400	400
Certificate	NL00009172675	HSI 10700TL OPENZ	EUR	20,9500	20,9500	20,9500			20,9500		20,7300	400	21,1700	400
Certificate	NL0010609160	HSI 15710TL OPENZ	EUR	15,7800	15,7800	15,7800			15,7800		15,5600	400	16,0000	400
Certificate	NL0012277990	HSI 18720TL OPENZ	EUR	12,6000	12,6400	12,6000	756,0000	1	12,6400	60	12,4600	400	12,8200	400
Certificate	NL0012278006	HSI 21750TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,3500	400	9,7100	400
Certificate	NL0012278014	HSI 23760TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,2700	400	7,6300	400
Certificate	NL0012278022	HSI 24770TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,2300	400	6,5900	400
Certificate	NL0012278030	HSI 25780TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,2000	400	5,5600	400
Certificate	DE000CE6DQL5	HUGO 49.28TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	3,000	2,2200	3,000
Certificate	DE000CE6CCZ7	HUGO 55.27TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	3,000	1,6200	3,000
Certificate	DE000CE6E029	HUGO 61.24TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	3,000	1,0300	3,000
Certificate	DE000CV4ZOK2	HUGO 67.22TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	3,000	0,4400	3,000
Certificate	NL0000458172	IABBP PI OPENN	EUR	93,5500	93,5500	93,5500			93,5500		93,8500	1,000	98,0000	32
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,5900	1,6300	1,5900			1,6300		1,6300	10,000	1,7000	2,820
Certificate	NL00006303281	IAVIT PI OPENN	EUR	17,7500	18,0400	17,7500			18,0400		17,8800	3,000	18,1900	3,000
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,4800	33,0500	32,4800			33,0500		33,0500	10,000		
Certificate	DE000CE6DU08	IBAB 40TS OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0000	1,200	2,0700	1,200
Certificate	DE000CE6FNP8	IBAB 17.99TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7600	1,200	0,8300	1,200
Certificate	DE000CE6EGY7	IBAB 19.12TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6600	1,200	0,7300	1,200
Certificate	DE000CE6EHA5	IBAB 21.31TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4600	1,200	0,5300	1,200

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YV62	IBAB 23.45TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2600	1.200	0,3300	1.200
Certificate	DE000CE6FECS	IBAB 26.97TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5500	1.200	0,6200	1.200
Certificate	DE000CE6F215	IBAB 29.68TS OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8500	1.200	0,9200	1.200
Certificate	DE000CE6EAD4	IBAB 32.83TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2000	1.200	1,2700	1.200
Certificate	DE000CE6DV49	IBAB 36.43TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6000	1.200	1,6700	1.200
Certificate	DE000CE6CA03	IBERD5.336TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	15.000	1,3400	15.000
Certificate	DE000CE6CC43	IBERD6.032TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	15.000	0,6400	15.000
Certificate	NL0010131066	IBEX 4920TL OPENB	EUR	55,1000	55,1000	55,1000			55,1000		54,9500	2.500	55,2500	2.500
Certificate	NL0010134136	IBEX 6020TL OPENB	EUR	44,4600	44,4600	44,4600			44,4600		44,3100	2.500	44,6100	2.500
Certificate	DE000CN6IQ44	IBEX 6302TL OPENZ	EUR	39,7200	39,7200	39,7200			39,7200		39,4200	25.000	40,0200	25.000
Certificate	NL0010443057	IBEX 6570TL OPENB	EUR	39,0600	39,0600	39,0600			39,0600		38,9100	2.500	39,2100	2.500
Certificate	DE000CN6HNC1	IBEX 6823TL OPENZ	EUR	34,5100	34,5100	34,5100			34,5100		34,2100	25.000	34,8100	25.000
Certificate	DE000CX0JS51	IBEX 7000TL OPENC	EUR	32,0100	32,0100	32,0100			32,0100		32,0000	10.000	32,0200	10.000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	31,4600	31,4600	31,4600			31,4600		31,4500	10.000	31,4700	10.000
Certificate	NL0010445706	IBEX 7120TL OPENB	EUR	33,7600	33,7600	33,7600			33,7600		33,6100	2.500	33,9100	2.500
Certificate	DE000CN6H3U2	IBEX 7345TL OPENZ	EUR	29,2900	29,2900	29,2900			29,2900		28,9900	25.000	29,5900	25.000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	10.000	25,8200	10.000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	26,3600	26,3600	26,3600			26,3600		26,3500	10.000	26,3700	10.000
Certificate	DE000CD626D0	IBEX 7858TL OPENZ	EUR	24,1600	24,1600	24,1600			24,1600		23,8600	25.000	24,4600	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	10.000	18,7700	10.000
Certificate	DE000CD63YL0	IBEX 8363TL OPENZ	EUR	19,1000	19,1000	19,1000			19,1000		18,8000	25.000	19,4000	25.000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	10.000	16,8200	10.000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	10.000	16,4700	10.000
Certificate	DE000CD643M6	IBEX 8869TL OPENZ	EUR	14,0500	14,0500	14,0500			14,0500		13,7500	25.000	14,3500	25.000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	10.000	11,8600	10.000
Certificate	DE000CY0AKG4	IBEX 9000TL OPENC	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	10.000	11,2000	10.000
Certificate	DE000CE6BX98	IBEX 9371TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		8,7300	25.000	9,3300	25.000
Certificate	DE000CY50HF0	IBEX 9500TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	10.000	7,7100	10.000
Certificate	DE000CY50GN6	IBEX 9500TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	10.000	7,0500	10.000
Certificate	DE000CE6C2W4	IBEX 9872TL OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		3,7100	25.000	4,3100	25.000
Certificate	DE000CY52AX4	IBEX 10000TL OPENC	EUR	3,5500	3,5500	3,1600	248,5000	1	3,1600	70	3,1500	10.000	3,1700	10.000
Certificate	DE000CY52CQ4	IBEX 10000TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	10.000	4,8600	10.000
Certificate	DE000CY51G75	IBEX 10750TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	10.000	3,3600	10.000
Certificate	NL0011048897	IBEX 10990TS OPENH	EUR	16,4200	16,8900	16,4200			16,8900		16,8100	20.000	16,9600	20.000
Certificate	DE000CY50HG8	IBEX 11000TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	10.000	5,2000	10.000
Certificate	DE000CY50GP1	IBEX 11000TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	10.000	4,4400	10.000
Certificate	DE000CE6BU18	IBEX 11009TS OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,2300	25.000	7,8300	25.000
Certificate	NL0011048889	IBEX 11360TS OPENH	EUR	20,5000	20,9700	20,5000			20,9700		20,8900	20.000	21,0400	20.000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	10.000	10,3100	10.000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	10.000	14,0300	10.000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	10.000	7,0700	10.000
Certificate	DE000CE6C2X2	IBEX 11704TS OPENZ	EUR	14,4800	14,4800	14,4800			14,4800		14,1800	25.000	14,7800	25.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	10.000	17,0200	10.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	10.000	15,2700	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	10.000	11,6300	10.000
Certificate	DE000CE6C899	IBEX 12403TS OPENZ	EUR	21,4700	21,4700	21,4700			21,4700		21,1700	25.000	21,7700	25.000
Certificate	NL0011048871	IBEX 12860TS OPENH	EUR	36,8000	37,2800	36,8000			37,2800		37,2000	20.000	37,3500	20.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	10.000	21,3400	10.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	10.000	22,6200	10.000
Certificate	DE000CE6CU58	IBEX 13102TS OPENZ	EUR	28,4500	28,4500	28,4500			28,4500		28,1500	25.000	28,7500	25.000
Certificate	NL0011048863	IBEX 14360TS OPENH	EUR	53,1000	53,5800	53,1000			53,5800		53,5000	20.000	53,6500	20.000
Certificate	NL0009172253	IBM 82.1TL OPENB	EUR	66,4800	66,4800	66,4800			66,4800		66,4800	1.500		
Certificate	DE000CM4BAA1	IBM 103.9TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,7000	90.000		
Certificate	NL0011637277	IBM 108.5TL OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5400	15.000		
Certificate	NL0011240395	IBM 112.1TL OPENH	EUR	4,4200	4,4200	4,2500			4,2500		4,2500	30.000		
Certificate	NL0011651534	IBM 114.4TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0700	15.000		
Certificate	NL0011658224	IBM 127.2TL OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0600	15.000		
Certificate	NL0011795059	IBM 134.1TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5100	15.000		
Certificate	NL0011899299	IBM 134.48L OPENB	EUR	1,8100	1,8100	1,8100			1,8100		1,8100	15.000		
Certificate	NL0012512719	IBM 170.2TS OPENB	EUR	2,4850	2,4850	2,4850			2,4850		2,4700	15.000	2,5000	15.000
Certificate	NL0012140346	IBM 178.1TS OPENH	EUR	2,9800	3,1400	2,9800			3,1400		3,1300	30.000	3,1400	30.000
Certificate	NL0012031686	IBM 187.3TS OPENB	EUR	4,0450	4,0450	4,0450			4,0450		4,0300	15.000	4,0600	15.000
Certificate	NL0011052089	IBM 193.2TS OPENH	EUR	4,3600	4,5200	4,3600			4,5200		4,5100	30.000	4,5200	30.000
Certificate	NL0012107536	IBM 206.5TS OPENB	EUR	5,8150	5,8150	5,8150			5,8150		5,8000	15.000	5,8300	15.000
Certificate	NL0011408976	ICAAAG213.2TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000					
Certificate	NL0011408968	ICAAAG228.7TL OPENH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0011714035	ICAAAG356.8TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600					
Certificate	DE000CV4YZY9	ICAG 4.94TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	3.750	1,9100	3.750
Certificate	DE000CV4Z1F0	ICAG 5.78TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	3.750	1,0000	3.750
Certificate	DE000CN6KYL3	IFSfu11512TL OPENZ	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	10.000	10,8100	10.000
Certificate	DE000CN6KYM1	IFSfu14109TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	10.000	8,2200	10.000
Certificate	DE000CE6CN72	IFSfu15723TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	10.000	6,6000	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	DE000CE6C7P7	IFSfu17231TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	10.000	5,0900	10.000
Certificate	DE000CE6C7Q5	IFSfu18740TL OPENZ	EUR	3,7000	3,7000	3,5850	2405,0000	1	3,5850	650	3,5800	10.000	3,5900	10.000
Certificate	DE000CE6C7R3	IFSfu23688TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	10.000	1,3700	10.000
Certificate	NL0012038764	IMCD 37.5TL OPENB	EUR	18,0300	18,0300	17,8400			17,8400		17,7400	500	17,9400	500
Certificate	DE000CE6E5Q7	IMCD 48.4TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	375	0,4800	375
Certificate	DE000CN6H2V2	IMCD 27.79TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	375	2,6600	375
Certificate	DE000CN6H2W0	IMCD 30.42TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	375	2,4100	375
Certificate	DE000CN6KVU0	IMCD 33.02TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	375	2,1600	375
Certificate	NL0012031348	IMCD 33.46TL OPENB	EUR	21,7900	21,7900	21,6000			21,6000		21,5000	500	21,7000	500
Certificate	DE000CE6BNU7	IMCD 35.46TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	375	1,7800	375
Certificate	DE000CD63QL6	IMCD 36.15TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	375	1,8700	375
Certificate	DE000CE6BNC5	IMCD 38.45TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	375	1,4800	375
Certificate	DE000CD64AG8	IMCD 39.28TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	375	1,5700	375
Certificate	NL0012102743	IMCD 39.49TL OPENB	EUR	16,1700	16,1700	15,9800			15,9800		15,8800	500	16,0800	500
Certificate	DE000CE6BPL1	IMCD 41.44TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	375	1,1800	375
Certificate	DE000CD624H6	IMCD 42.84TS OPENZ	EUR											
Certificate	DE000CE6BLK2	IMCD 42.93TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	375	1,2200	375
Certificate	NL0012119820	IMCD 43.47TL OPENB	EUR	12,4700	12,4700	12,2800			12,2800		12,1800	500	12,3800	500
Certificate	DE000CE6C6F0	IMCD 44.41TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	375	0,8800	375
Certificate	NL0012122030	IMCD 45.47TL OPENB	EUR	10,6100	10,6100	10,4200			10,4200		10,3200	500	10,5200	500
Certificate	NL0012281810	IMCD 47.43TL OPENB	EUR	8,7700	8,7700	8,5800			8,5800		8,4800	500	8,6800	500
Certificate	NL0012493100	IMCD 49.39TL OPENB	EUR	6,9500	6,9500	6,7600			6,7600		6,6600	500	6,8600	500
Certificate	NL0012503783	IMCD 51.37TL OPENB	EUR	5,1100	5,1100	4,9200			4,9200		4,8200	500	5,0200	500
Certificate	NL0012282255	IMCD 57.22TS OPENB	EUR	8,8000	9,0000	8,8000			9,0000		8,9000	500	9,1000	500
Certificate	DE000CE6CPK1	IMCD 58.89TS OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	375	0,6600	375
Certificate	NL0012505374	IMCD 60.28TS OPENB	EUR	12,1000	12,3000	12,1000			12,3000		12,2000	500	12,4000	500
Certificate	DE000CE6FH03	IMCD 65.87TS OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	375	1,3500	375
Certificate	NL0012331979	INBEV 28TL OPENH	EUR	6,8800	6,8800	6,7900			6,7900		6,7700	10.000	6,8000	10.000
Certificate	NL0012331987	INBEV 34TL OPENH	EUR	6,3100	6,3100	6,2300			6,2300		6,2100	10.000	6,2400	10.000
Certificate	NL0010127148	INBEV 47TL OPENB	EUR	50,3100	50,3100	50,3100			50,3100		50,2700	1.000	50,3400	1.000
Certificate	NL0011993399	INBEV 58TL OPENH	EUR	4,0800	4,0800	3,9900			3,9900		3,9700	10.000	4,0000	10.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	5.000	2,2900	5.000
Certificate	DE000CW421X0	INBEV 80TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	5.000	2,0300	5.000
Certificate	NL0011436100	INBEV 84TL OPENB	EUR	16,4400	16,4400	15,8600			15,8600		15,8200	1.000	15,8900	1.000
Certificate	DE000CW3AEG2	INBEV 90TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,0300	500	9,7300	500
Certificate	DE000CY51JM0	INBEV 90TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	5.000	0,6200	5.000
Certificate	DE000CW42NS2	INBEV 90TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	5.000	1,4200	5.000
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	17,5000	17,5000	17,5000			17,5000		17,1500	500	17,8500	500
Certificate	DE000CY16GU2	INBEV 90TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	5.000	1,1500	5.000
Certificate	DE000CY51LR5	INBEV 90TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	5.000	1,0300	5.000
Certificate	DE000CW421Y8	INBEV 90TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	5.000	1,0000	5.000
Certificate	DE000CY16HW6	INBEV 90TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6600	5.000	0,7300	5.000
Certificate	NL0012693725	INBEV 98TS OPENB	EUR	11,3800	11,9700	11,3800			11,9700		11,9300	1.000	12,0000	1.000
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	5.000	0,7100	5.000
Certificate	DE000CY52804	INBEV 100TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1000	5.000	1,1700	5.000
Certificate	NL0012509210	INBEV 103TS OPENB	EUR	16,6800	17,2700	16,6800			17,2700		17,2300	1.000	17,3000	1.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,3800	5.000	1,4500	5.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8800	5.000	1,9500	5.000
Certificate	NL0011421862	INBEV 111TS OPENH	EUR	2,5500	2,6400	2,5500			2,6400		2,6200	5.000	2,6500	5.000
Certificate	NL0012048383	INBEV 120TS OPENH	EUR	3,5300	3,6200	3,5300			3,6200		3,6000	5.000	3,6300	5.000
Certificate	DE000CX0IAJ0	INBEV 125TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5800	5.000	2,6500	5.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8600	5.000	2,9300	5.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	5.000	2,0900	5.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	5.000	2,3900	5.000
Certificate	DE000CX0HWA7	INBEV 130TS OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	5.000	3,1400	5.000
Certificate	DE000CX0J0H8	INBEV 135TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9700	5.000	3,0400	5.000
Certificate	NL001232035	INBEV 152TS OPENH	EUR	6,9900	7,0800	6,9900			7,0800		7,0600	10.000	7,0900	10.000
Certificate	NL0009178540	INBEV 13.9TL OPENB	EUR	81,0200	81,0200	81,0200			81,0200		81,0200	1.000		
Certificate	NL0011993407	INBEV 42.8TL OPENH	EUR	5,5000	5,5000	5,4100			5,4100		5,3900	10.000	5,4200	10.000
Certificate	NL0010127932	INBEV 51.4TL OPENB	EUR	46,2100	46,2100	46,2100			46,2100		46,1700	1.000	46,2400	1.000
Certificate	NL0011995246	INBEV 51.9TL OPENH	EUR	4,6500	4,6500	4,5600			4,5600		4,5400	10.000	4,5700	10.000
Certificate	NL0010609806	INBEV 61.9TL OPENB	EUR	36,3600	36,3600	36,3600			36,3600		36,3200	1.000	36,3900	1.000
Certificate	NL0012331995	INBEV 64.2TL OPENH	EUR	3,5000	3,5000	3,4200			3,4200		3,4000	5.000	3,4300	5.000
Certificate	NL0010655817	INBEV 67.6TL OPENB	EUR	31,0800	31,0800	31,0800			31,0800		31,0400	1.000	31,1100	1.000
Certificate	NL0010890745	INBEV 71.2TL OPENB	EUR	28,3800	28,3800	27,8000			27,8000		27,7600	1.000	27,8300	1.000
Certificate	NL0011993381	INBEV 73.3TL OPENH	EUR	2,6600	2,6600	2,5700			2,5700		2,5500	5.000	2,5800	5.000
Certificate	NL0010895785	INBEV 76.8TL OPENB	EUR	23,1400	23,1400	22,5600			22,5600		22,5200	1.000	22,5900	1.000
Certificate	NL0011995238	INBEV 78.4TL OPENH	EUR	2,1900	2,1900	2,1000			2,1000		2,0800	5.000	2,1100	5.000
Certificate	NL0010912127	INBEV 79.8TL OPENB	EUR	20,3300	20,3300	19,7500			19,7500		19,7100	1.000	19,7800	1.000
Certificate	NL0011995220	INBEV 80.4TL OPENH	EUR	2,0000	2,0000	1,9100			1,9100		1,8900	5.000	1,9200	5.000
Certificate	NL0012276216	INBEV 81.7BL OPENB	EUR	13,4300	13,4300	12,8500			12,8500		12,8100	1.000	12,8800	1.000
Certificate	NL0011995212	INBEV 82.4TL OPENH	EUR	1,8100	1,8100	1,7200			1,7200		1,7000	5.000	1,7300	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011995204	INBEV 84.5TL OPENH	EUR	1,6200	1,6200	1,5300			1,5300		1,5100	5,000	1,5400	5,000
Certificate	NL0011995196	INBEV 86.5TL OPENH	EUR	1,4300	1,4300	1,3400			1,3400		1,3200	5,000	1,3500	5,000
Certificate	NL0011436647	INBEV 88.1TL OPENB	EUR	12,6000	12,6000	12,0200	119710,8500	11	12,0200	9815	11,9800	1,000	12,0500	1,000
Certificate	NL0011993373	INBEV 88.5TL OPENH	EUR	1,2400	1,2400	1,1500			1,1500		1,1300	5,000	1,1600	5,000
Certificate	NL0012026611	INBEV 90.4BL OPENB	EUR	4,7200	4,7200	4,0700	2667,1000	3	4,1400	630	4,1000	1,000	4,1700	1,000
Certificate	NL0012036701	INBEV 92.1TL OPENB	EUR	8,8300	8,8300	8,2500			8,2500		8,2100	1,000	8,2800	1,000
Certificate	NL0012048953	INBEV 92.7TL OPENH	EUR	0,8600	0,8600	0,7700			0,7700		0,7500	5,000	0,7800	5,000
Certificate	NL0012519946	INBEV 94.5TL OPENH	EUR										1,6500	400
Certificate	NL0012539944	INBEV102.1TS OPENH	EUR	1,6000	1,6900	1,6000			1,6900		1,6700	5,000	1,7000	5,000
Certificate	NL0012509343	INBEV102.3BS OPENB	EUR	8,4300	9,0200	8,4300			9,0200		8,9800	1,000	9,0500	1,000
Certificate	DE000CE6DKR5	INBEV106.5TS OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,5800	3,750	2,6700	3,750
Certificate	NL0012262893	INBEV107.5BS OPENB	EUR	13,4300	14,0200	13,4300			14,0200		13,9800	1,000	14,0500	1,000
Certificate	NL0012262588	INBEV107.9TS OPENB	EUR	21,9800	22,5700	21,9800			22,5700		22,5300	1,000	22,6000	1,000
Certificate	NL0011905807	INBEV112.9BS OPENB	EUR	18,8700	19,4600	18,8700			19,4600		19,4200	1,000	19,4900	1,000
Certificate	NL0011081377	INBEV112.9TS OPENB	EUR	27,3200	27,9100	27,3200			27,9100		27,8700	1,000	27,9400	1,000
Certificate	NL0011041876	INBEV113.8TS OPENH	EUR	2,8600	2,9500	2,8600			2,9500		2,9300	5,000	2,9600	5,000
Certificate	DE000CR6Y9A1	INBEV118.4TS OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9700	3,750	5,0600	3,750
Certificate	NL0011995162	INBEV125.5TS OPENH	EUR	4,1200	4,2100	4,1200			4,2100		4,1900	5,000	4,2200	5,000
Certificate	NL0011995154	INBEV131.3TS OPENH	EUR	4,7500	4,8400	4,7500			4,8400		4,8200	5,000	4,8500	5,000
Certificate	NL0011995147	INBEV137.2TS OPENH	EUR	5,3800	5,4700	5,3800			5,4700		5,4500	5,000	5,4800	5,000
Certificate	NL0012332027	INBEV146.1TS OPENH	EUR	6,3500	6,4400	6,3500			6,4400		6,4200	10,000	6,4500	10,000
Certificate	NL0012329445	INBEV160.9TS OPENH	EUR	7,9500	8,0400	7,9500			8,0400		8,0200	10,000	8,0500	10,000
Certificate	DE000CG2SBX7	INBEV29.85TL OPENC	EUR	73,8600	73,8600	73,8600			73,8600		73,5100	500	74,2100	500
Certificate	DE000CV4YYH7	INBEV69.45TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,8700	3,750	4,9600	3,750
Certificate	DE000CR9RPM4	INBEV75.47TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8300	7,500	1,8800	7,500
Certificate	DE000CR4HB89	INBEV84.46TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8700	3,750	1,9600	3,750
Certificate	NL0012027916	INBEV85.86BL OPENB	EUR	9,2700	9,2900	8,6900	6180,4300	2	8,6900	667	8,6500	1,000	8,7200	1,000
Certificate	DE000CD64E69	INBEV91.44TL OPENZ	EUR	0,6600	0,7000	0,4950	16254,8000	4	0,4950	24660	0,4500	3,750	0,5400	3,750
Certificate	NL0012693477	INBEV97.42BS OPENB	EUR	3,5900	4,1800	3,5900			4,1800		4,1400	1,000	4,2100	1,000
Certificate	NL0000456465	INDIA PI OPENN	EUR	97,4000	99,2000	97,4000			99,2000		99,2000	800		
Certificate	NL0000290302	INDIA PI OPENN	EUR	15,5900	15,8000	15,5900			15,8000		15,8000	5,000		
Certificate	DE000CR9NKR3	INDIT 25.7TL OPENZ	EUR	1,2500	1,2900	1,2500	6330,0000	2	1,2900	5000			1,3500	520
Certificate	DE000CE6CB28	INDIT 26.9TL OPENZ	EUR	0,9200	0,9200	0,9200	9200,0000	2	0,9200	10000				
Certificate	DE000CNGJRC8	INDIT20.85TL OPENZ	EUR											
Certificate	DE000CR9P2W8	INDIT22.91TL OPENZ	EUR											
Certificate	DE000CD61TH2	INDIT28.19TL OPENZ	EUR	0,7700	0,7700	0,6700	9541,7400	2	0,6700	12392			1,2300	20,500
Certificate	NL0011714183	INFIN 10.8TL OPENH	EUR	12,9300	13,2000	12,9300			13,2000		13,0500	200	13,3500	200
Certificate	NL0011896576	INFIN 11.8TL OPENH	EUR	11,9900	12,2600	11,9900			12,2600		12,1100	200	12,4100	200
Certificate	NL0011975651	INFIN 14.6TL OPENH	EUR	9,3800	9,6400	9,3800			9,6400		9,4900	200	9,7900	200
Certificate	NL0012312979	INFIN 6.04TL OPENH	EUR	17,3800	17,6400	17,3800			17,6400		17,4900	200	17,7900	200
Certificate	NL0012312961	INFIN 7.55TL OPENH	EUR	15,9600	16,2300	15,9600			16,2300		16,0800	200	16,3800	200
Certificate	NL0012312953	INFIN 9.06TL OPENH	EUR	14,5500	14,8200	14,5500			14,8200		14,6700	200	14,9700	200
Certificate	DE000CNGEZO2	INFIN10.25TL OPENZ	EUR	12,9100	12,9100	12,9100			12,9100		12,9100	6,000		
Certificate	DE000CNGK2G8	INFIN11.26TL OPENZ	EUR	11,9500	11,9500	11,9500			11,9500		11,9100	6,000	11,9800	6,000
Certificate	NL0011714167	INFIN11.31TL OPENH	EUR	12,4500	12,7200	12,4500			12,7200		12,5700	200	12,8700	200
Certificate	NL0011896568	INFIN12.06TL OPENH	EUR	11,7500	12,0200	11,7500			12,0200		11,8700	200	12,1700	200
Certificate	NL0011896550	INFIN12.31TL OPENH	EUR	11,5200	11,7800	11,5200			11,7800		11,6300	200	11,9300	200
Certificate	NL0011926860	INFIN12.57TL OPENH	EUR	11,2800	11,5400	11,2800			11,5400		11,3900	200	11,6900	200
Certificate	NL0011927827	INFIN12.82TL OPENH	EUR	11,0400	11,3000	11,0400			11,3000		11,1500	200	11,4500	200
Certificate	NL0011927819	INFIN13.08TL OPENH	EUR	10,8000	11,0600	10,8000			11,0600		10,9100	200	11,2100	200
Certificate	NL0011928742	INFIN13.33TL OPENH	EUR	10,5600	10,8300	10,5600			10,8300		10,6800	200	10,9800	200
Certificate	NL0011929377	INFIN13.59TL OPENH	EUR	10,3200	10,5900	10,3200			10,5900		10,4400	200	10,7400	200
Certificate	NL0011934120	INFIN13.85TL OPENH	EUR	10,0700	10,3400	10,0700			10,3400		10,1900	200	10,4900	200
Certificate	NL0011934336	INFIN14.11TL OPENH	EUR	9,8400	10,1000	9,8400			10,1000		9,9500	200	10,2500	200
Certificate	DE000CD62KN7	INFIN14.27TL OPENZ	EUR	8,7300	8,9400	8,7300	78,5700	1	8,9400	9	8,9000	6,000	8,9700	6,000
Certificate	NL0011993936	INFIN15.11TL OPENH	EUR	8,9000	9,1600	8,9000			9,1600		9,0100	200	9,3100	200
Certificate	NL0012333801	INFIN15.35TL OPENH	EUR	8,6800	8,9400	8,6800			8,9400		8,7900	200	9,0900	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012049316	INFIN15.62TL OPENH	EUR	8,4200	8,6900	8,4200			8,6900		8,5400	200	8,8400	200
Certificate	NL0012314496	INFIN15.86TL OPENH	EUR	8,1900	8,4600	8,1900			8,4600		8,3100	200	8,6100	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	NL0012055198	INFIN16.13TL OPENH	EUR	7,9500	8,2100	7,9500			8,2100		8,0600	200	8,3600	200
Certificate	DE000CD64G42	INFIN16.26TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,9200	6,000	6,9900	6,000
Certificate	NL0012057558	INFIN16.62TL OPENH	EUR	7,4900	7,7500	7,4900			7,7500		7,6000	200	7,9000	200
Certificate	NL0012197453	INFIN16.87TL OPENH	EUR	7,2500	7,5200	7,2500			7,5200		7,3700	200	7,6700	200
Certificate	NL0012206882	INFIN17.12TL OPENH	EUR	7,0200	7,2800	7,0200			7,2800		7,1300	200	7,4300	200
Certificate	NL0012206874	INFIN17.38TL OPENH	EUR	6,7800	7,0500	6,7800			7,0500		6,9000	200	7,2000	200
Certificate	NL0012206866	INFIN17.63TL OPENH	EUR	6,5400	6,8100	6,5400			6,8100		6,6600	200	6,9600	200
Certificate	NL0012206858	INFIN17.88TL OPENH	EUR	6,3100	6,5700	6,3100			6,5700		6,4200	200	6,7200	200
Certificate	DE000CE6EY1	INFIN18.25TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9200	6,000	4,9900	6,000
Certificate	NL0012374201	INFIN18.38TL OPENH	EUR	5,8400	6,1000	5,8400			6,1000		5,9500	200	6,2500	200
Certificate	NL0012435283	INFIN18.87TL OPENH	EUR	5,3800	5,6500	5,3800			5,6500		5,5000	200	5,8000	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	NL0012437917	INFIN19.39TL OPENH	EUR	4,9000	5,1600	4,9000	5080,0000	1	5,1600	1000	5,0100	200	5,3100	200
Certificate	NL0012516165	INFIN19.89TL OPENH	EUR	4,4300	4,7000	4,4300	1155,0000	1	4,7000	250	4,5500	200	4,8500	200
Certificate	NL0012521488	INFIN20.37TL OPENH	EUR	3,9800	4,2400	3,9800			4,2400		4,0900	200	4,3900	200
Certificate	DE000CE6F413	INFIN20.75TL OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,3900	6,000	2,4600	6,000
Certificate	NL0012522957	INFIN20.87TL OPENH	EUR	3,5100	3,7800	3,5100			3,7800		3,6300	200	3,9300	200
Certificate	NL0012522940	INFIN21.12TL OPENH	EUR	3,2800	3,5400	3,2800			3,5400		3,3900	200	3,6900	200
Certificate	NL0012527410	INFIN21.63TL OPENH	EUR	2,8000	3,0700	2,8000			3,0700		2,9200	200	3,2200	200
Certificate	NL0012546782	INFIN22.12TL OPENH	EUR	2,3400	2,6100	2,3400			2,6100		2,4600	200	2,7600	200
Certificate	NL0012546477	INFIN23.12TS OPENH	EUR											
Certificate	NL0012544670	INFIN23.59TS OPENH	EUR	2,4600	2,4600	2,4100			2,4100		2,2600	200	2,5600	200
Certificate	NL0012544084	INFIN24.08TS OPENH	EUR	3,0000	3,0000	2,9400			2,9400		2,7900	200	3,0900	200
Certificate	NL0012544076	INFIN24.58TS OPENH	EUR	3,5300	3,5300	3,4800			3,4800		3,3300	200	3,6300	200
Certificate	NL0012542757	INFIN25.07TS OPENH	EUR	4,0700	4,0700	4,0100			4,0100		3,8600	200	4,1600	200
Certificate	NL0012542435	INFIN25.57TS OPENH	EUR	4,5900	4,5900	4,5400			4,5400		4,3900	200	4,6900	200
Certificate	NL0012536601	INFIN26.03TS OPENH	EUR	5,0900	5,0900	5,0400			5,0400		4,8900	200	5,1900	200
Certificate	NL0012057533	INFIN26.32TS OPENH	EUR	5,4000	5,4000	5,3500			5,3500		5,2000	200	5,5000	200
Certificate	NL0012093819	INFIN26.34TS OPENH	EUR	5,4300	5,4300	5,3700			5,3700		5,2200	200	5,5200	200
Certificate	NL0012542195	INFIN27.56TS OPENH	EUR	6,7400	6,7400	6,6800			6,6800		6,5300	200	6,8300	200
Certificate	NL0012206825	INFIN27.95TS OPENH	EUR	7,1500	7,1500	7,0900			7,0900		6,9400	200	7,2400	200
Certificate	NL0012312920	INFIN29.64TS OPENH	EUR	8,9700	8,9700	8,9100			8,9100		8,7600	200	9,0600	200
Certificate	NL0012312912	INFIN31.12TS OPENH	EUR	10,5600	10,5600	10,5000			10,5000		10,3500	200	10,6500	200
Certificate	NL0012519037	INFIN32.89TS OPENH	EUR	12,4600	12,4600	12,4000			12,4000		12,2500	200	12,5500	200
Certificate	NL0012524955	INFIN32.94TS OPENH	EUR	12,5200	12,5200	12,4600			12,4600		12,3100	200	12,6100	200
Certificate	NL0012546469	INFIN34.62TS OPENH	EUR	14,3200	14,3200	14,2700			14,2700		14,1200	200	14,4200	200
Certificate	NL0012527964	INFIN35.96TS OPENH	EUR	15,7700	15,7700	15,7100			15,7100		15,5600	200	15,8600	200
Certificate	NL0012540595	INFIN36.04TS OPENH	EUR	15,8500	15,8500	15,7900			15,7900		15,6400	200	15,9400	200
Certificate	NL0012538110	INFIN39.01TS OPENH	EUR	19,0400	19,0400	18,9900			18,9900		18,8400	200	19,1400	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	106,3400	106,3400	106,3400			106,3400		105,2900	150	107,3900	150
Certificate	DE000CE6BQC8	ING SHROPEZ	EUR	11,3800	11,3800	11,3800			11,3800		11,2600	1,500	11,4900	1,500
Certificate	XS1178108954	ING STN0218B	EUR	107,4500	107,4500	107,4500			107,4500		107,1000	100,000	107,8000	80,000
Certificate	NL0009900224	ING 3TL OPENB	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	25,000	12,8400	25,000
Certificate	NL0010380408	ING 5TL OPENB	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	25,000	10,9400	25,000
Certificate	DE000CX00351	ING 7TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9600	1,000	10,0000	1,000
Certificate	DE000CX0KJEO	ING 8TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,9800	1,000	9,0200	1,000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	1,000	7,3100	1,000
Certificate	LU1451815937	ING TCI 0133S	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	25,000	5,1800	25,000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	1,000	6,6200	1,000
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	1,000	6,0900	1,000
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	1,000	5,1100	1,000
Certificate	DE000CX59P59	ING 11TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	1,000	5,6600	1,000
Certificate	DE000CE6FJV4	ING 12TL 0318Z	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	4,500	3,6900	4,500
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	1,000	4,7000	1,000
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	1,000	4,0900	1,000
Certificate	DE000CE6FG61	ING 13TL 0318Z	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	4,500	2,6900	4,500
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	1,000	3,7700	1,000
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	1,000	3,2700	1,000
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	1,000	3,1300	1,000
Certificate	DE000CY50X67	ING 14TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	1,000	2,3100	1,000
Certificate	DE000CY16TD1	ING 14TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	1,000	2,8400	1,000
Certificate	DE000CY16S18	ING 14TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	1,000	2,1400	1,000
Certificate	DE000CY51C53	ING 15TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	1,000	1,3800	1,000
Certificate	NL0012118467	ING 16BOC1217B	EUR	15,9400	15,9400	15,9400			15,9400		15,9200	10,000	15,9600	100
Certificate	DE000CY524N1	ING 16TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	1,000	0,4800	1,000
Certificate	DE000CY52202	ING 16TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	1,000	1,2600	1,000
Certificate	DE000CY16WV7	ING 17TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	1,000	1,0800	1,000
Certificate	DE000CY16C32	ING 17TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	1,000	1,4300	1,000
Certificate	NL0012648315	ING 18BOC0619Z	EUR	16,1300	16,1300	16,1300			16,1300		16,1000	7,500	16,1500	7,500
Certificate	DE000CE6FG87	ING 18TS 0318Z	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	4,500	2,5100	4,500
Certificate	DE000CE6E9K2	ING 18TS 1217Z	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	3,750	2,4900	3,750
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	1,000	2,4700	1,000
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	1,000	2,0700	1,000
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	1,000	3,2600	1,000
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	1,000	1,5900	1,000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	1,000	4,0400	1,000
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	1,000	3,4300	1,000
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	1,000	4,3600	1,000
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	1,000	3,1100	1,000
Certificate	NL0010174165	ING 3.2TL OPENB	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	25,000	12,6100	25,000
Certificate	NL0010175436	ING 3.6TL OPENB	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	25,000	12,2800	25,000
Certificate	NL0010175758	ING 3.9TL OPENB	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	25,000	11,9600	25,000
Certificate	NL0010378568	ING 4.3TL OPENB	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	25,000	11,5900	25,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010379376	ING 4.6TL OPENB	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	25,000	11,3800	25,000
Certificate	NL0010441309	ING 5.5TL OPENB	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	25,000	10,5300	25,000
Certificate	NL0010442323	ING 5.9TL OPENB	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	25,000	10,0900	25,000
Certificate	NL0010445599	ING 6.5TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	25,000	9,5700	25,000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 7.1TL OPENB	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	25,000	9,0300	25,000
Certificate	NL0010887501	ING 7.2TL OPENB	EUR	8,8900	8,8900	8,8800			8,8800		8,8700	25,000	8,8800	25,000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,5100	1,000	8,5500	1,000
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	1,000	6,6000	1,000
Certificate	DE000CE6EAL7	ING 11.5TL 1217Z	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	3,750	4,1600	3,750
Certificate	DE000CE6E9H8	ING 12.5TL 1217Z	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	3,750	3,1600	3,750
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5600	1,000	3,6000	1,000
Certificate	NL0012114748	ING 12.78L OPENB	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	10,000	3,0300	10,000
Certificate	DE000CE6E9G0	ING 13.5TL 1217Z	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	3,750	2,1600	3,750
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	1,000	2,6300	1,000
Certificate	DE000CE6FG53	ING 14.5TL 0318Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	4,500	1,1900	4,500
Certificate	DE000CE6EWW8	ING 14.5TL 1217Z	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	3,750	1,1700	3,750
Certificate	DE000CY527P9	ING 14.5TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	1,000	1,1700	1,000
Certificate	DE000CY16526	ING 14.5TL OPENC	EUR	1,6100	1,6400	1,6100	7466,0000	3	1,6200	4600	1,6000	1,000	1,6400	1,000
Certificate	DE000CY500K7	ING 14.5TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	1,000	1,3000	1,000
Certificate	DE000CY516V0	ING 14.5TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	1,000	1,8400	1,000
Certificate	LU1574191539	ING 14.8TClOPENS	EUR	0,9200	1,0300	0,9000	14464,2100	4	0,9000	15111	0,8900	25,000	0,9000	25,000
Certificate	NL0012031140	ING 15.58OC1217B	EUR	15,4600	15,4600	15,4600			15,4600		15,4200	10,000	15,5000	10,000
Certificate	DE000CY52B11	ING 15.5TS OPENC	EUR											
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	16,0900	16,0900	16,0900			16,0900		16,0600	6,000	16,1200	6,000
Certificate	DE000CE6FG79	ING 16.5TS 0318Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	4,500	1,0200	4,500
Certificate	DE000CE6E9J4	ING 16.5TS 1217Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	3,750	1,0000	3,750
Certificate	DE000CY50XB6	ING 16.5TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	1,000	1,6900	1,000
Certificate	DE000VN66MJ1	ING 16.6TS OPENV	EUR	0,6720	0,6720	0,6720			0,6720					
Certificate	DE000VN66MP8	ING 16.6TS OPENV	EUR	1,4800	1,4800	1,4800			1,4800					
Certificate	NL0012269591	ING 16.78OC0618B	EUR	16,3700	16,3700	16,3700			16,3700		16,3300	10,000	16,4100	10,000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	16,0500	16,0500	16,0100			16,0100		16,0100	10,000		
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	16,8100	16,8100	16,8100			16,8100		16,7800	6,000	16,8400	6,000
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	1,000	1,9200	1,000
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	1,000	2,7500	1,000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	1,000	2,5600	1,000
Certificate	NL0011051529	ING 2.61TL OPENH	EUR	13,1600	13,1800	13,1600			13,1800		13,1600	5,000	13,1900	5,000
Certificate	NL0011039508	ING 3.89TL OPENH	EUR	11,9700	11,9900	11,9700			11,9900		11,9700	5,000	12,0000	5,000
Certificate	NL0011040241	ING 4.68TL OPENH	EUR	11,2500	11,2600	11,2500			11,2600		11,2400	5,000	11,2700	5,000
Certificate	NL0011900485	ING 5.27TL OPENB	EUR	10,6800	10,6800	10,6700			10,6700		10,6600	25,000	10,6700	25,000
Certificate	NL0011040233	ING 6.24TL OPENH	EUR	9,7900	9,8000	9,7900			9,8000		9,7800	5,000	9,8100	5,000
Certificate	NL0011230487	ING 6.55TL OPENH	EUR	9,5000	9,5200	9,5000			9,5200		9,5000	5,000	9,5300	5,000
Certificate	NL0011051487	ING 6.93TL OPENH	EUR	9,1500	9,1700	9,1500			9,1700		9,1500	5,000	9,1800	5,000
Certificate	NL0011040225	ING 7.03TL OPENH	EUR	9,0600	9,0700	9,0600			9,0700		9,0500	5,000	9,0800	5,000
Certificate	NL0011051479	ING 7.32TL OPENH	EUR	8,7900	8,8000	8,7900			8,8000		8,7800	5,000	8,8100	5,000
Certificate	NL0011039474	ING 7.42TL OPENH	EUR	8,6900	8,7100	8,6900			8,7100		8,6900	5,000	8,7200	5,000
Certificate	DE000CN6HL14	ING 7.77TL OPENZ	EUR	8,0600	8,0600	8,0600			8,0600		8,0600	4,500		
Certificate	NL0011906516	ING 8.25TL OPENB	EUR	7,9000	7,9000	7,8900			7,8900		7,8800	25,000	7,8900	25,000
Certificate	DE000CD61KM1	ING 8.25TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3700	4,500	7,4100	4,500
Certificate	DE000CF3AXU4	ING 8.41TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	1,000	8,3800	1,000
Certificate	DE000CD624J2	ING 8.49TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3700	4,500	7,4100	4,500
Certificate	NL0011914221	ING 8.76TL OPENB	EUR	7,4300	7,4300	7,4200			7,4200		7,4100	25,000	7,4200	25,000
Certificate	NL0011914874	ING 9.26TL OPENB	EUR	6,9500	6,9500	6,9400			6,9400		6,9300	25,000	6,9400	25,000
Certificate	DE000CD62KB2	ING 9.51TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	4,500	6,4100	4,500
Certificate	NL0011914635	ING 9.53TL OPENB	EUR	6,7100	6,7100	6,7000			6,7000		6,6900	25,000	6,7000	25,000
Certificate	NL0012020358	ING 10.02TL OPENB	EUR	6,2500	6,2500	6,2400			6,2400		6,2300	25,000	6,2400	25,000
Certificate	DE000CD62JC2	ING 10.07TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	4,500	5,5900	4,500
Certificate	NL0012020606	ING 10.148L OPENB	EUR	5,6000	5,6000	5,5900			5,5900		5,5800	10,000	5,5900	10,000
Certificate	NL0012023880	ING 10.53TL OPENB	EUR	5,7800	5,7800	5,7700			5,7700		5,7600	25,000	5,7700	25,000
Certificate	DE000CD63BK0	ING 10.54TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	4,500	5,4100	4,500
Certificate	DE000CD63BD5	ING 10.57TL OPENZ	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	4,500	5,0900	4,500
Certificate	NL0012021844	ING 10.658L OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	10,000	5,0600	10,000
Certificate	NL0012027692	ING 11.03TL OPENB	EUR	5,3000	5,3100	5,2900	10832,4000	1	5,2900	2040	5,2800	25,000	5,2900	25,000
Certificate	DE000CD63B97	ING 11.07TL OPENZ	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	4,500	4,6000	4,500
Certificate	NL0012027817	ING 11.178L OPENB	EUR	4,5700	4,5700	4,5600			4,5600		4,5500	10,000	4,5600	10,000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0012030522	ING 11.54TL OPENB	EUR	4,8300	4,8700	4,7800	207705,0300	10	4,8200	43266	4,8100	25,000	4,8200	25,000
Certificate	DE000CD63JN7	ING 11.57TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	4,500	4,0900	4,500
Certificate	DE000CD63MT8	ING 11.57TL OPENZ	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	4,500	4,4100	4,500
Certificate	NL0012029664	ING 11.688L OPENB	EUR	4,0600	4,0600	4,0500			4,0500		4,0400	10,000	4,0500	10,000
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	4,5600	4,5600	4,5600			4,5600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VNV6V030	ING 12.02TL OPENV	EUR	4,0400	4,0400	4,0400			4,0400					
Certificate	NL0012036735	ING 12.04TL OPENB	EUR	4,3700	4,3700	4,3600			4,3600		4,3500	25.000	4,3600	25.000
Certificate	DE000CD63LP8	ING 12.07TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	4.500	3,5900	4.500
Certificate	NL0012037022	ING 12.19BL OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	10.000	3,5500	10.000
Certificate	DE000VNV6V048	ING 12.52TL OPENV	EUR	3,5300	3,5300	3,5300			3,5300					
Certificate	DE000VNV6V022	ING 12.52TL OPENV	EUR	4,0800	4,0800	4,0800			4,0800					
Certificate	NL0012115125	ING 12.53TL OPENB	EUR	3,9200	3,9900	3,9100	1596,0000	1	3,9100	400	3,9000	25.000	3,9100	25.000
Certificate	DE000CD63ZN3	ING 12.56TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	4.500	3,1000	4.500
Certificate	DE000CE6BWU8	ING 12.59TL OPENZ	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	4.500	3,4200	4.500
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	25.000	3,3800	25.000
Certificate	NL0012120216	ING 13.03TL OPENB	EUR	3,4400	3,4600	3,4300	1730,0000	1	3,4300	500	3,4200	25.000	3,4300	25.000
Certificate	DE000CE6BW73	ING 13.06TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	4.500	2,6100	4.500
Certificate	DE000VNV659D6	ING 13.07TL OPENV	EUR	3,5900	3,5900	3,5900			3,5900					
Certificate	DE000VNV659F1	ING 13.07TL OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	NL0012120455	ING 13.21BL OPENB	EUR	2,5300	2,5300	2,5000	250,0000	1	2,5300	100	2,5200	10.000	2,5300	10.000
Certificate	NL0012259584	ING 13.53TL OPENB	EUR	2,9800	3,0000	2,9700	2068,2000	2	2,9700	690	2,9600	25.000	2,9700	25.000
Certificate	DE000CE6CGA1	ING 13.55TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	4.500	2,1200	4.500
Certificate	DE000VNV659G9	ING 13.57TL OPENV	EUR	2,5200	2,5200	2,5200			2,5200					
Certificate	DE000VNV659E4	ING 13.57TL OPENV	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	LU1521260262	ING 13.58TCIOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5500	25.000
Certificate	DE000CE6CJ61	ING 13.62TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	4.500	2,4200	4.500
Certificate	NL0012258925	ING 13.72BL OPENB	EUR	2,0100	2,0400	2,0000	4080,0000	1	2,0000	2000	1,9900	10.000	2,0000	10.000
Certificate	DE000VNV66MR4	ING 13.72TL OPENV	EUR	2,6200	2,6200	2,6200			2,6200					
Certificate	DE000VNV66M05	ING 13.73TL OPENV	EUR	2,0200	2,0200	2,0200			2,0200					
Certificate	LU1548175816	ING 14.05TCIOPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25.000	1,7500	25.000
Certificate	DE000CE6CHU7	ING 14.05TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	4.500	1,6200	4.500
Certificate	NL0012259592	ING 14.06TL OPENB	EUR	2,5000	2,5000	2,4900			2,4900		2,4800	25.000	2,4900	25.000
Certificate	LU1521267945	ING 14.07TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0700	25.000
Certificate	DE000VNV66MU8	ING 14.22TL OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	NL0012266019	ING 14.23BL OPENB	EUR	1,5100	1,5700	1,5000	628,0000	1	1,5000	400	1,4900	10.000	1,5000	10.000
Certificate	DE000VNV66M39	ING 14.23TL OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000CY516U2	ING 14.25TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	1.000	2,0800	1.000
Certificate	DE000CE6D7J9	ING 14.54TL OPENZ	EUR	1,0900	1,1000	1,0500	77889,9000	16	1,1000	72415	1,0800	4.500	1,1200	4.500
Certificate	NL0012268544	ING 14.55TL OPENB	EUR	2,0400	2,0400	2,0000	7042,0000	2	2,0300	3501	2,0200	25.000	2,0300	25.000
Certificate	LU1548195848	ING 14.61TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25.000	1,2000	25.000
Certificate	DE000V12F765	ING 14.61TL OPENV	EUR	0,9540	0,9540	0,9540			0,9540					
Certificate	DE000V137FK8	ING 14.62TL OPENV	EUR	1,6700	1,6700	1,6700			1,6700					
Certificate	LU1521268323	ING 14.63TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	25.000	1,5100	25.000
Certificate	DE000CE6EV47	ING 14.64TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	4.500	1,4300	4.500
Certificate	NL0012494223	ING 14.73BL OPENB	EUR	1,0100	1,0400	0,9800	7366,0000	4	1,0000	7400	0,9900	10.000	1,0000	10.000
Certificate	LU1547747003	ING 14.75TCIOPENS	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25.000	1,4000	25.000
Certificate	DE000CY51C46	ING 14.75TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	1.000	1,6200	1.000
Certificate	DE000CY51AG1	ING 14.75TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	1.000	0,8900	1.000
Certificate	DE000CV4Z0N6	ING 15.03TL OPENZ	EUR	0,6300	0,6300	0,6100	94,5000	1	0,6100	150	0,5900	4.500	0,6300	4.500
Certificate	NL0012693634	ING 15.05TL OPENB	EUR	1,5700	1,5700	1,5600			1,5600		1,5500	25.000	1,5600	25.000
Certificate	DE000V15RY46	ING 15.14TL OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0012693436	ING 15.23BL OPENB	EUR	0,5100	0,5900	0,5000	20490,0000	7	0,5000	36200	0,4900	10.000	0,5000	10.000
Certificate	DE000CY52DF5	ING 15.25TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	2.500	0,4300	2.500
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	25.000	0,4400	25.000
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012692362	ING 15.38TS OPENB	EUR											
Certificate	LU1650863845	ING 15.59TCIOPENS	EUR											
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	DE000V15RUW4	ING 15.68TS OPENV	EUR											
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	NL0012509715	ING 15.88TS OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	25.000	1,5900	25.000
Certificate	NL0012510275	ING 15.91BS OPENB	EUR	0,5200	0,5200	0,4400	4800,0000	2	0,5200	10000	0,5100	10.000	0,5200	10.000
Certificate	LU1650857102	ING 15.96TCIOPENS	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	25.000	0,5800	25.000
Certificate	DE000CE6BYQ2	ING 16.18TS OPENZ	EUR	0,7000	0,7000	0,6700	2,0800	2	0,6700	3	0,6500	4.500	0,6900	4.500
Certificate	DE000CY51K61	ING 16.25TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	1.000	0,7100	1.000
Certificate	NL0012259832	ING 16.35TS OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	25.000	2,1000	25.000
Certificate	NL0012099634	ING 16.41BS OPENB	EUR	1,0100	1,0200	1,0100			1,0100		1,0100	10.000	1,0200	10.000
Certificate	NL0011241229	ING 16.48TS OPENH	EUR	2,2800	2,2800	2,2600			2,2600		2,2400	5.000	2,2700	5.000
Certificate	LU1650916635	ING 16.84TCIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	NL0012259840	ING 16.85TS OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	25.000	2,6400	25.000
Certificate	NL0012103725	ING 16.89BS OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10.000	1,5000	10.000
Certificate	NL0011051388	ING 16.96TS OPENH	EUR	2,8000	2,8000	2,7800			2,7800		2,7600	5.000	2,7900	5.000
Certificate	DE000VNV66VR5	ING 17.04TS OPENV	EUR	1,1700	1,1700	1,1700			1,1700					
Certificate	DE000VNV66UJ4	ING 17.07TS OPENV	EUR	2,0100	2,0100	2,0100			2,0100					
Certificate	LU1547763893	ING 17.15TCIOPENS	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	25.000	0,8600	25.000
Certificate	DE000VNV66XK6	ING 17.52TS OPENV	EUR	1,6600	1,6600	1,6600			1,6600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CE6CSD0	ING 17.67TS OPENZ	EUR	2,1400	2,1400	2,1400			2,1400			2,1200	4,500	2,1600	4,500
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	3,0500	3,0500	3,0500			3,0500						
Certificate	NL0012264246	ING 17.74TS OPENB	EUR	3,6000	3,6000	3,6000			3,6000			3,5900	25,000	3,6000	25,000
Certificate	NL0012117287	ING 17.87BS OPENB	EUR	2,4700	2,4800	2,4700			2,4800			2,4700	10,000	2,4800	10,000
Certificate	DE000CE6E580	ING 17.96TS OPENZ	EUR	2,9700	2,9700	2,9700			2,9700			2,9500	4,500	2,9900	4,500
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	2,1600	2,1600	2,1600			2,1600						
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	2,6700	2,6700	2,6700			2,6700						
Certificate	DE000VL37FJO	ING 18.18TS OPENV	EUR	3,5800	3,5800	3,5800			3,5800						
Certificate	NL0012277214	ING 18.27TS OPENB	EUR	4,1700	4,1700	4,1700			4,1700			4,1600	25,000	4,1700	25,000
Certificate	NL0012271027	ING 18.36BS OPENB	EUR	2,9700	2,9700	2,9700			2,9700			2,9600	10,000	2,9700	10,000
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	2,3800	2,3800	2,3800			2,3800			2,3700	25,000	2,3800	25,000
Certificate	NL0012497218	ING 18.86BS OPENB	EUR	3,4600	3,4700	3,4600			3,4700			3,4600	10,000	3,4700	10,000
Certificate	NL0011051370	ING 19.01TS OPENH	EUR	5,0000	5,0000	4,9800			4,9800			4,9600	5,000	4,9900	5,000
Certificate	NL0012264956	ING 19.75BS OPENB	EUR	4,3600	4,3600	4,3600			4,3600			4,3500	10,000	4,3600	10,000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR												
Certificate	NL0011647102	ING 5.196BL OPENB	EUR	10,5300	10,5300	10,5200			10,5200			10,5200	10,000		
Certificate	DE000CD620N2	ING 5.916TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000			9,7000	4,500		
Certificate	NL0011636469	ING 6.246BL OPENB	EUR	9,4800	9,4800	9,4800			9,4800			9,4700	10,000	9,4800	10,000
Certificate	DE000CN6J8L8	ING 6.674TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700			8,9500	4,500	8,9900	4,500
Certificate	DE000CN6J8K0	ING 6.993TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200			8,6200	4,500		
Certificate	DE000CN6H5S6	ING 7.312TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100			8,3100	4,500		
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR	9,3900	9,3900	9,3900			9,3900			9,3700	1,000	9,4100	1,000
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200			9,1000	1,000	9,1400	1,000
Certificate	NL0011904982	ING 7.818BL OPENB	EUR	7,9200	7,9200	7,9100			7,9100			7,9000	10,000	7,9100	10,000
Certificate	DE000CN6HHF6	ING 7.842TL OPENZ	EUR	7,8000	7,8000	7,8000			7,8000			7,7800	4,500	7,8200	4,500
Certificate	DE000CD62222	ING 8.661TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800			6,9600	4,500	7,0000	4,500
Certificate	DE000CF3AXV2	ING 8.666TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900			8,0700	1,000	8,1100	1,000
Certificate	DE000CD62858	ING 9.066TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700			6,5500	4,500	6,5900	4,500
Certificate	DE000CD62H01	ING 9.569TL OPENZ	EUR	6,0700	6,0700	6,0700			6,0700			6,0500	4,500	6,0900	4,500
Certificate	NL0011914775	ING 9.621BL OPENB	EUR	6,0900	6,1000	6,0900	213,1500	1	6,1000		35	6,0900	10,000	6,1000	10,000
Certificate	XS0715823612	ING LIRNORWAYDEC17	NOK									1554,7200	1,000	1570,3400	1,000
Certificate	NL0009175124	INTEL 11.9TL OPENB	EUR	27,6900	27,6900	27,6900			27,6900			27,6900	10,000		
Certificate	NL0009557792	INTEL 13.5TL OPENB	EUR	26,4400	26,4400	26,4400			26,4400			26,4400	10,000	29,9500	50
Certificate	NL0009626548	INTEL 15.3TL OPENB	EUR	25,0500	25,0500	25,0500			25,0500			25,0500	10,000		
Certificate	NL0011411269	INTEL 16.9TL OPENH	EUR	23,8400	23,8900	23,8400			23,8900			23,8900	5,000	25,0000	60
Certificate	NL0010379327	INTEL 19.4TL OPENB	EUR	21,8400	21,8400	21,8400			21,8400			21,8400	10,000		
Certificate	NL0010610119	INTEL 21.9TL OPENB	EUR	19,9600	19,9600	19,9600			19,9600			19,9600	10,000		
Certificate	NL0011813019	INTEL29.78TL OPENB	EUR	13,8000	13,8000	13,8000			13,8000			13,8000	10,000		
Certificate	NL0011902838	INTEL32.03BL OPENB	EUR	9,8000	9,8000	9,8000			9,8000			9,8000	10,000		
Certificate	DE000CE6E4D8	INTER 8.99TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950			1,3800	450	1,4100	450
Certificate	DE000CE6E2E0	INTER10.06TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950			1,1800	450	1,2100	450
Certificate	DE000CE6BT86	INTER11.13TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950			0,9800	450	1,0100	450
Certificate	DE000CE6E978	INTER11.65TL OPENZ	EUR	0,9000	0,9050	0,9000	990,0000	1	0,9050	1100		0,8900	450	0,9200	450
Certificate	DE000CD64DV1	INTER12.21TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950			0,7800	450	0,8100	450
Certificate	DE000CE6FQG0	INTER13.28TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950			0,5800	450	0,6100	450
Certificate	DE000CV4YRB4	INTER14.34TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950			0,3800	450	0,4100	450
Certificate	DE000CV4YWJ7	INTER17.71TS OPENZ	EUR	0,7400	0,7450	0,7400	555,0000	1	0,7450	750		0,7300	450	0,7600	450
Certificate	DE000CD64DW9	INTER19.52TS OPENZ	EUR	1,1450	1,1450	1,1450			1,1450			1,1300	450	1,1600	450
Certificate	NL0011714290	INVEB 247.TL OPENH	EUR	16,6200	16,6200	16,6200			16,6200						
Certificate	NL0012210660	INVEB 483.TS OPENH	EUR	15,0200	15,0200	15,0200			15,0200						
Certificate	NL0011410162	INVEB228.2TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400						
Certificate	NL0011892203	INVEB258.6TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500						
Certificate	NL0011926878	INVEB268.9TL OPENH	EUR	14,6000	14,6000	14,6000			14,6000						
Certificate	NL0011929906	INVEB277.4TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200						
Certificate	NL0011935598	INVEB287.7TL OPENH	EUR	12,8800	12,8800	12,8800			12,8800						
Certificate	NL0012048557	INVEB294.6TL OPENH	EUR	12,2400	12,2400	12,2400			12,2400						
Certificate	NL0011993969	INVEB299.3TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100						
Certificate	NL0012049852	INVEB309.8TL OPENH	EUR	10,8500	10,8500	10,8500			10,8500						
Certificate	NL0012051379	INVEB319.9TL OPENH	EUR	9,9200	9,9200	9,9200			9,9200						
Certificate	NL0012053862	INVEB329.7TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200						
Certificate	NL0012057582	INVEB339.1TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600						
Certificate	NL0012197461	INVEB349.6TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000						
Certificate	NL0012208839	INVEB354.8TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200						
Certificate	NL0012210116	INVEB364.3TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500						
Certificate	NL0012517718	INVEB369.7TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600						
Certificate	NL0012518427	INVEB374.7TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000						
Certificate	NL0012520431	INVEB379.6TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500						
Certificate	NL0012544688	INVEB401.4TS OPENH	EUR	5,8700	5,8700	5,8700			5,8700						
Certificate	NL0012540629	INVEB410.8TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400						
Certificate	NL0012369235	INVEB423.8TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800						
Certificate	NL0012057566	INVEB440.4TS OPENH	EUR	10,2300	10,2300	10,2300			10,2300						
Certificate	NL0012202964	INVEB458.1TS OPENH	EUR	12,2200	12,2200	12,2200			12,2200						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011813787	INXN 28.2TL OPENB	EUR	26,0850	26,0850	26,0850			26,0850		26,0600	2.000	26,1100	2.000
Certificate	DE000CNGVYH3	IP 34.06TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9500	50.000		
Certificate	DE000CE6CB77	ISPM1.897TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	45.000	1,0000	45.000
Certificate	DE000CE6CC50	ISPMI2.197TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	45.000	0,7000	45.000
Certificate	DE000CE6CPL9	ISPMI2.441TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	45.000	0,4500	45.000
Certificate	DE000CE6DR29	ISPMI2.692TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	45.000	0,2100	45.000
Certificate	DE000CN6L840	JOHNS 110.TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8100	100.000		
Certificate	DE000CR9PZL9	JOHNS78.49TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4800	100.000		
Certificate	DE000CR6XPQ9	JOHNS80.81TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4800	100.000		
Certificate	DE000CR9S019	JOHNS87.68TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,7000	100.000		
Certificate	DE000CNGJPL3	JPMCO44.32TL OPENZ	EUR	53,4300	53,4300	53,4300			53,4300		53,4300	10.000		
Certificate	DE000CN6JUM1	JPMCO56.08TL OPENZ	EUR	43,4300	43,4300	43,4300			43,4300		43,4300	10.000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR								142,9000	500	144,9500	500
Certificate	NL0011647912	K S 12.7TL OPENB	EUR	8,8400	8,8400	8,5400	8540,0000	1	8,6700	1000	8,6200	5.000	8,7200	5.000
Certificate	NL0011534367	K S 15.4TL OPENB	EUR	6,3800	6,3800	6,2100	62550,0000	2	6,2100	10000	6,1600	5.000	6,2600	5.000
Certificate	NL0012024756	K S 17.1TL OPENB	EUR	4,8500	4,8500	4,6800			4,6800		4,6300	5.000	4,7300	5.000
Certificate	NL0012694020	K S 18.9TL OPENB	EUR	3,1700	3,1700	3,0000			3,0000		2,9500	5.000	3,0500	5.000
Certificate	NL0012510440	K S 21.1TS OPENB	EUR	3,1000	3,2400	3,1000			3,2400		3,1900	5.000	3,2900	5.000
Certificate	NL0011437629	K S 25.4TS OPENB	EUR	7,9200	8,0600	7,9200			8,0600		8,0100	5.000	8,1100	5.000
Certificate	DE000CN6JP34	K S 13.85TL OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,3800	1.500	6,4600	1.500
Certificate	DE000CN6HT40	K S 15.36TL OPENZ	EUR	4,9200	4,9200	4,9200			4,9200		4,8800	1.500	4,9600	1.500
Certificate	DE000CD639M4	K S 16.85TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4000	1.500	3,4800	1.500
Certificate	DE000CD63W35	K S 18.83TL OPENZ	EUR	1,3600	1,4000	1,3600	680,0000	1	1,4000	500	1,3600	1.500	1,4400	1.500
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	129,2200	129,2200	129,2200			129,2200		127,6600	37	130,7800	37
Certificate	DE000CE6BQL9	KBC SHROPEMZ	EUR	8,7400	8,7400	8,7400			8,7400		8,6300	450	8,8400	450
Certificate	DE000CX00120	KBC 35TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9000	2.500	4,0400	2.500
Certificate	DE000CX003C0	KBC 35TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200		3,9800	2.500	4,2600	2.500
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9300	2.500	3,0700	2.500
Certificate	DE000CX59A66	KBC 45TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,0500	2.500	3,3300	2.500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4200	2.500	2,5600	2.500
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,5700	2.500	2,8500	2.500
Certificate	NL0012030548	KBC 52TL OPENB	EUR	23,5800	23,5800	23,2400			23,2400		23,2000	5.000	23,2800	5.000
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8300	2.500	1,9700	2.500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,0100	2.500	2,2900	2.500
Certificate	NL0012116750	KBC 57TL OPENB	EUR	18,8700	18,8700	18,5300			18,5300		18,4900	5.000	18,5700	5.000
Certificate	DE000CE6EU15	KBC 58TL 1217Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	2.250	1,4100	2.250
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,4200	2.500	1,7000	2.500
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2100	2.500	1,3500	2.500
Certificate	NL0012262273	KBC 62TL OPENB	EUR	14,2000	14,2000	13,8600			13,8600		13,8200	5.000	13,9000	5.000
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		0,9400	2.500	1,2200	2.500
Certificate	DE000CY50E25	KBC 65TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7100	2.500	0,8500	2.500
Certificate	NL0012693642	KBC 67TL OPENB	EUR	9,6200	9,6200	9,2800			9,2800		9,2400	5.000	9,3200	5.000
Certificate	DE000CY50NW3	KBC 75TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2000	2.500	0,3400	2.500
Certificate	DE000CY50PA4	KBC 75TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,4800	2.500	0,7600	2.500
Certificate	DE000CE6EU23	KBC 80TS 1217Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	2.250	0,8800	2.250
Certificate	DE000CY16F13	KBC 80TS OPENC	EUR	0,5000	0,5400	0,5000	1500,0000	1	0,5400	3000	0,4700	2.500	0,6100	2.500
Certificate	DE000CY51FR7	KBC 80TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7300	2.500	0,8700	2.500
Certificate	DE000CY16FW0	KBC 80TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,7600	2.500	1,0400	2.500
Certificate	DE000CY51GY1	KBC 80TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,0300	2.500	1,3100	2.500
Certificate	DE000CY16W28	KBC 90TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,6600	2.500	1,8000	2.500
Certificate	DE000CY51G28	KBC 90TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,0700	2.500	2,3500	2.500
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	70,8200	70,8200	70,8200			70,8200		70,7800	5.000	70,8600	4.549
Certificate	NL0010046579	KBC 5.7TL OPENB	EUR	66,3800	66,3800	66,3800			66,3800		66,3400	5.000	66,4200	4.400
Certificate	NL0010280178	KBC 17.6TL OPENB	EUR	55,2600	55,2600	55,2600			55,2600		55,2200	5.000	55,3000	4.933
Certificate	NL0010284618	KBC 20.8TL OPENB	EUR	52,2500	52,2500	52,2500			52,2500		52,2100	5.000	52,2900	4.920
Certificate	NL0010445375	KBC 24.7TL OPENB	EUR	48,6200	48,6200	48,6200			48,6200		48,5800	5.000	48,6600	5.000
Certificate	NL0011042296	KBC 25.9TL OPENH	EUR	4,9700	4,9700	4,9300			4,9300		4,9200	10.000	4,9400	10.000
Certificate	NL0010517561	KBC 29.3TL OPENB	EUR	44,3800	44,3800	44,3800			44,3800		44,3400	5.000	44,4200	5.000
Certificate	NL0010903969	KBC 31.4TL OPENB	EUR	42,7100	42,7100	42,3700			42,3700		42,3300	5.000	42,4100	5.000
Certificate	NL0011891346	KBC 32.8TL OPENH	EUR	4,3700	4,3700	4,3300			4,3300		4,3200	10.000	4,3400	10.000
Certificate	NL0010903977	KBC 34.1TL OPENB	EUR	40,2800	40,2800	39,9400			39,9400		39,9000	5.000	39,9800	5.000
Certificate	NL0010903985	KBC 36.7TL OPENB	EUR	37,8000	37,8000	37,4600			37,4600		37,4200	5.000	37,5000	5.000
Certificate	NL0011928981	KBC 41.1TL OPENH	EUR	3,6500	3,6500	3,6100			3,6100		3,6000	10.000	3,6200	10.000
Certificate	NL0011933957	KBC 41.7TL OPENH	EUR	3,6000	3,6000	3,5600			3,5600		3,5500	10.000	3,5700	10.000
Certificate	NL0011914882	KBC 41.8TL OPENB	EUR	33,0800	33,0800	32,7400			32,7400		32,7000	5.000	32,7800	5.000
Certificate	NL0011934724	KBC 43.7TL OPENH	EUR	3,4200	3,4200	3,3800			3,3800		3,3700	10.000	3,3900	10.000
Certificate	NL0011935606	KBC 44.2TL OPENH	EUR	3,3800	3,3800	3,3400			3,3400		3,3300	10.000	3,3500	10.000
Certificate	NL0011970538	KBC 45.2TL OPENH	EUR	3,2900	3,2900	3,2500			3,2500		3,2400	10.000	3,2600	10.000
Certificate	NL0011970520	KBC 46.2TL OPENH	EUR	3,2000	3,2000	3,1600			3,1600		3,1500	10.000	3,1700	10.000
Certificate	DE000CD62ME2	KBC 46.8TL OPENZ	EUR	25,1600	25,1600	25,1600			25,1600		25,0400	300	25,2800	300
Certificate	NL0012021166	KBC 46.9TL OPENB	EUR	28,3400	28,3400	28,0000			28,0000		27,9600	5.000	28,0400	5.000
Certificate	NL0011978952	KBC 47.2TL OPENH	EUR	3,1100	3,1100	3,0700			3,0700		3,0600	10.000	3,0800	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	NL0011978945	KBC 48.3TL OPENH	EUR	3,0200	3,0200	2,9800			2,9800		2,9700	10.000	2,9900	10.000
Certificate	NL0011990361	KBC 49.2TL OPENH	EUR	2,9400	2,9400	2,9000			2,9000		2,8900	10.000	2,9100	10.000
Certificate	NL0012026819	KBC 49.5TL OPENB	EUR	25,9300	25,9300	25,5900			25,5900		25,5500	5.000	25,6300	5.000
Certificate	NL0011990924	KBC 50.3TL OPENH	EUR	2,8400	2,8400	2,8000			2,8000		2,7900	10.000	2,8100	10.000
Certificate	NL0011996996	KBC 52.4TL OPENH	EUR	2,6700	2,6700	2,6200			2,6200		2,6100	10.000	2,6300	10.000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012196422	KBC 54.3TL OPENH	EUR	2,5000	2,5000	2,4600			2,4600		2,4500	10.000	2,4700	10.000
Certificate	NL0012115133	KBC 54.5TL OPENB	EUR	21,2000	21,2000	20,8600			20,8600		20,8200	5.000	20,9000	5.000
Certificate	NL0012365381	KBC 55.4TL OPENH	EUR	2,4000	2,4000	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 56.4TL OPENH	EUR	2,3200	2,3200	2,2800			2,2800		2,2700	10.000	2,2900	10.000
Certificate	NL0012214530	KBC 57.4TL OPENH	EUR	2,2300	2,2300	2,1900			2,1900		2,1800	10.000	2,2000	10.000
Certificate	NL0012214522	KBC 58.4TL OPENH	EUR	2,1400	2,1400	2,1000			2,1000		2,0900	10.000	2,1100	10.000
Certificate	NL0012214514	KBC 59.4TL OPENH	EUR	2,0600	2,0600	2,0100			2,0100		2,0000	10.000	2,0200	10.000
Certificate	NL0012260095	KBC 59.5TL OPENB	EUR	16,5400	16,5400	16,2000			16,2000		16,1600	5.000	16,2400	5.000
Certificate	NL0012214506	KBC 60.4TL OPENH	EUR	1,9700	1,9700	1,9300			1,9300		1,9200	10.000	1,9400	10.000
Certificate	NL0012214498	KBC 61.4TL OPENH	EUR	1,8800	1,8800	1,8400			1,8400		1,8300	10.000	1,8500	10.000
Certificate	NL0012240550	KBC 62.4TL OPENH	EUR	1,7900	1,7900	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	NL0012266043	KBC 62.6BL OPENB	EUR	9,9700	9,9700	9,6300			9,6300		9,5900	5.000	9,6700	5.000
Certificate	NL0012331797	KBC 63.4TL OPENH	EUR	1,7100	1,7100	1,6700			1,6700		1,6600	10.000	1,6800	10.000
Certificate	NL0012277131	KBC 64.5TL OPENB	EUR	11,9200	11,9200	11,5800			11,5800		11,5400	5.000	11,6200	5.000
Certificate	NL0012365373	KBC 64.5TL OPENH	EUR	1,6100	1,6100	1,5700			1,5700		1,5600	10.000	1,5800	10.000
Certificate	NL0012365365	KBC 65.5TL OPENH	EUR	1,5200	1,5200	1,4800			1,4800		1,4700	10.000	1,4900	10.000
Certificate	NL0012371108	KBC 66.5TL OPENH	EUR	1,4400	1,4400	1,4000			1,4000		1,3900	10.000	1,4100	10.000
Certificate	NL0012547152	KBC 68.4TL OPENH	EUR	1,2700	1,2700	1,2300			1,2300		1,2200	10.000	1,2400	10.000
Certificate	NL0012546485	KBC 68.4TL OPENH	EUR											
Certificate	NL0012541775	KBC 70.3TS OPENH	EUR											
Certificate	NL0012547533	KBC 70.4TL OPENH	EUR	1,1000	1,1000	1,0600			1,0600		1,0500	10.000	1,0700	10.000
Certificate	NL0012311815	KBC 74.1TS OPENH	EUR	1,5500	1,5800	1,5500			1,5800		1,5700	10.000	1,5900	10.000
Certificate	NL0012541353	KBC 74.3TS OPENH	EUR	1,5700	1,6000	1,5700			1,6000		1,5900	10.000	1,6100	10.000
Certificate	NL0012545644	KBC 74.4TS OPENH	EUR	1,5800	1,6100	1,5800			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0012262612	KBC 75.2TS OPENB	EUR	9,2500	9,5600	9,2500			9,5600		9,5200	5.000	9,6000	5.000
Certificate	NL0011737168	KBC 77.8TS OPENH	EUR	1,9800	2,0100	1,9800			2,0100		2,0000	10.000	2,0200	10.000
Certificate	NL0012496160	KBC 80.1TS OPENB	EUR	14,6300	14,9400	14,6300			14,9400		14,9000	5.000	14,9800	5.000
Certificate	NL0011994009	KBC 84.5TS OPENH	EUR	2,7800	2,8100	2,7800			2,8100		2,8000	10.000	2,8200	10.000
Certificate	NL0012313001	KBC 93.9TS OPENH	EUR	3,8800	3,9000	3,8800			3,9000		3,8900	10.000	3,9100	10.000
Certificate	NL0012312995	KBC 99.8TS OPENH	EUR	4,5700	4,6000	4,5700			4,6000		4,5900	10.000	4,6100	10.000
Certificate	NL0012312987	KBC 105.7TS OPENH	EUR	5,2700	5,3000	5,2700			5,3000		5,2900	10.000	5,3100	10.000
Certificate	NL0012520449	KBC 112.7TS OPENH	EUR	6,0800	6,1100	6,0800			6,1100		6,1000	10.000	6,1200	10.000
Certificate	DE000CK6UPF5	KBC 12.75TL OPENZ	EUR	59,2700	59,2700	59,2700			59,2700		59,2700	300		
Certificate	DE000CK6UX27	KBC 14.77TL OPENZ	EUR	57,4300	57,4300	57,4300			57,4300		57,3100	300	57,5500	300
Certificate	DE000C279T69	KBC 28.95TL OPENZ	EUR	42,9900	42,9900	42,9900			42,9900		42,8700	300	43,1100	300
Certificate	DE000CN6ILY5	KBC 33.17TL OPENZ	EUR	39,4900	39,4900	39,4900			39,4900		39,4900	300		
Certificate	DE000CN6JH26	KBC 34.55TL OPENZ	EUR	37,4000	37,4000	37,4000			37,4000		37,2800	300	37,5200	300
Certificate	NL0011539283	KBC 36.92BL OPENB	EUR	35,8300	35,8300	35,4500			35,4500		35,4500	5.000		
Certificate	DE000C27DPG0	KBC 37.28TL OPENZ	EUR	34,6700	34,6700	34,6700			34,6700		34,5500	300	34,7900	300
Certificate	DE000CD625C4	KBC 39.32TL OPENZ	EUR	32,6300	32,6300	32,6300			32,6300		32,5100	300	32,7500	300
Certificate	DE000CD629C6	KBC 40.35TL OPENZ	EUR	32,6300	32,6300	32,6300			32,6300		32,5100	300	32,7500	300
Certificate	DE000CD62866	KBC 41.33TL OPENZ	EUR	30,6200	30,6200	30,6200			30,6200		30,5000	300	30,7400	300
Certificate	NL0011990972	KBC 42.09BL OPENB	EUR	30,4800	30,4800	30,1400			30,1400		30,1000	5.000	30,1800	5.000
Certificate	DE000CD62JD0	KBC 43.81TL OPENZ	EUR	28,1500	28,1500	28,1500			28,1500		28,0300	300	28,2700	300
Certificate	DE000CD62ML7	KBC 44.44TL OPENZ	EUR	28,6600	28,6600	28,6600			28,6600		28,5400	300	28,7800	300
Certificate	NL0011916838	KBC 44.68BL OPENB	EUR	27,8900	27,8900	27,5500			27,5500		27,5100	5.000	27,5900	5.000
Certificate	NL0011916846	KBC 47.27BL OPENB	EUR	25,3000	25,3000	24,9600			24,9600		24,9200	5.000	25,0000	5.000
Certificate	DE000CD637Y3	KBC 48.54TL OPENZ	EUR	24,6800	24,6800	24,6800			24,6800		24,5600	300	24,8000	300
Certificate	DE000CD63AN6	KBC 49.79TL OPENZ	EUR	22,1700	22,1700	22,1700			22,1700		22,0500	300	22,2900	300
Certificate	NL0012024095	KBC 49.84BL OPENB	EUR	22,7300	22,7300	22,3900			22,3900		22,3500	5.000	22,4300	5.000
Certificate	NL0012029680	KBC 52.41BL OPENB	EUR	20,1600	20,1600	19,8200			19,8200		19,7800	5.000	19,8600	5.000
Certificate	DE000CD63Y66	KBC 52.63TL OPENZ	EUR	20,7100	20,7100	20,7100			20,7100		20,5900	300	20,8300	300
Certificate	DE000CD63PO7	KBC 52.77TL OPENZ	EUR	19,1900	19,1900	19,1900			19,1900		19,0700	300	19,3100	300
Certificate	NL0012037030	KBC 54.98BL OPENB	EUR	17,5900	17,5900	17,2500			17,2500		17,2100	5.000	17,2900	5.000
Certificate	DE000CE6BTQ2	KBC 55.76TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	3.000	1,6400	3.000
Certificate	NL0012116008	KBC 57.53BL OPENB	EUR	15,0500	15,0500	14,7100			14,7100		14,6700	5.000	14,7500	5.000
Certificate	DE000CE6CGD5	KBC 58.73TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3000	3.000	1,3300	3.000
Certificate	NL0012258933	KBC 60.06BL OPENB	EUR	12,5100	12,5500	12,1700	3539,1000	1	12,1700	282	12,1300	5.000	12,2100	5.000
Certificate	DE000CE6CN73	KBC 60.83TL OPENZ	EUR	1,3200	1,3200	1,2750	349,8000	1	1,2750	265	1,2600	3.000	1,2900	3.000
Certificate	DE000CE6CHV5	KBC 61.72TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	3.000	1,0400	3.000
Certificate	DE000CE6DR37	KBC 64.71TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	3.000	0,7400	3.000
Certificate	NL0012275788	KBC 65.12BL OPENB	EUR	7,4900	7,4900	7,1100	7490,0000	1	7,1100	1000	7,0700	5.000	7,1500	5.000
Certificate	NL0012693444	KBC 67.61BL OPENB	EUR	4,9600	4,9600	4,6200			4,6200		4,5800	5.000	4,6600	5.000
Certificate	DE000CV4Z0P1	KBC 68.69TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	3.000	0,3500	3.000
Certificate	NL0012693931	KBC 70.11BL OPENB	EUR	2,4700	2,4700	2,1300			2,1300		2,0900	5.000	2,1700	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	NL001217303	KBC 73.11BS OPENB	EUR	1,8300	2,1400	1,8300			2,1400		2,1000	5,000	2,1800	5,000
Certificate	DE000CE6CKK2	KBC 74.51TS OPENZ	EUR	0,3000	0,3250	0,3000	1370,0000	2	0,3250	4500	0,3100	3,000	0,3400	3,000
Certificate	NL0012261960	KBC 78.01BS OPENB	EUR	6,7300	7,0400	6,7300			7,0400		7,0000	5,000	7,0800	5,000
Certificate	DE000CE6E5Z8	KBC 82.48TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0900	3,000	1,1200	3,000
Certificate	NL0012488175	KBC 82.96BS OPENB	EUR	11,6800	11,9900	11,6800			11,9900		11,9500	5,000	12,0300	5,000
Certificate	DE000CD62Z82	KBCA 24.8TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	375	2,9000	375
Certificate	DE000CD62Z90	KBCA 27.28TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	375	2,6700	375
Certificate	DE000CD62ZA2	KBCA 29.76TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	375	2,4300	375
Certificate	DE000CD63Z57	KBCA 34.42TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	375	1,9800	375
Certificate	DE000CD64C53	KBCA 37.52TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	375	1,6800	375
Certificate	DE000CE6CKW7	KBCA 40.63TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	375	1,3800	375
Certificate	DE000CE6E3H1	KBCA 43.74TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	375	1,0800	375
Certificate	DE000CE6EXY2	KBCA 47.36TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	375	0,7300	375
Certificate	DE000CE6EXZ9	KBCA 55.76TS OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	375	0,5900	375
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	3,6550	3,6550	3,6550			3,6550		3,6100	26,900	3,7000	26,900
Certificate	NL0012026207	KER 189.5TL OPENB	EUR	21,4200	21,4200	21,0500			21,0500		21,0400	4,000	21,0600	4,000
Certificate	NL0012039507	KER 199.4TL OPENB	EUR	20,5000	20,5000	20,1300			20,1300		20,1200	4,000	20,1400	4,000
Certificate	NL0012261069	KER 259.4TL OPENB	EUR	14,9100	14,9100	14,5400			14,5400		14,5300	4,000	14,5500	4,000
Certificate	NL0012261077	KER 269.5TL OPENB	EUR	13,9700	13,9700	13,6000			13,6000		13,5900	4,000	13,6100	4,000
Certificate	NL0012265763	KER 279.4TL OPENB	EUR	13,0400	13,0400	12,6700			12,6700		12,6600	4,000	12,6800	4,000
Certificate	NL0012272058	KER 289.1TL OPENB	EUR	12,1400	12,1400	11,7700			11,7700		11,7600	4,000	11,7800	4,000
Certificate	DE000CV4YXJ5	KER 300.2TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7500	6,000	1,8000	6,000
Certificate	NL0012493597	KER 308.8TL OPENB	EUR	10,3100	10,3100	9,9400			9,9400		9,9300	4,000	9,9500	4,000
Certificate	NL0012496020	KER 318.7TL OPENB	EUR	9,3900	9,3900	9,0200			9,0200		9,0100	4,000	9,0300	4,000
Certificate	NL0012500219	KER 328.5TL OPENB	EUR	8,4800	8,4800	8,1100			8,1100		8,1000	4,000	8,1200	4,000
Certificate	NL0012500508	KER 338.5TL OPENB	EUR	7,5400	7,5400	7,1700			7,1700		7,1600	4,000	7,1800	4,000
Certificate	DE000CV4YZ04	KER 342.2TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9200	6,000	0,9700	6,000
Certificate	NL0012502991	KER 348.4TL OPENB	EUR	6,6300	6,6300	6,2600			6,2600		6,2500	4,000	6,2700	4,000
Certificate	NL0012503007	KER 358.4TL OPENB	EUR	5,6900	5,6900	5,3200			5,3200		5,3100	4,000	5,3300	4,000
Certificate	NL0012692370	KER 394.4TS OPENB	EUR	3,5600	3,9300	3,5600			3,9300		3,9200	4,000	3,9400	4,000
Certificate	NL0012509723	KER 409.4TS OPENB	EUR	5,1300	5,5000	5,1300			5,5000		5,4900	4,000	5,5100	4,000
Certificate	NL0012508576	KER 424.2TS OPENB	EUR	6,7300	7,1000	6,7300			7,1000		7,0900	4,000	7,1100	4,000
Certificate	DE000CD64FX2	KGf 2.31TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1500	4,500	1,2000	4,500
Certificate	DE000CR1J734	KGf 2.814TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5800	4,500	0,6300	4,500
Certificate	DE000CE6D6E2	KIN 33.73TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	112	2,6100	112
Certificate	DE000CE6D4V1	KIN 37.51TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	112	2,2600	112
Certificate	DE000CE6D3A7	KIN 41.83TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	112	1,8600	112
Certificate	DE000CE6DYC8	KIN 45.62TL OPENZ	EUR	1,4500	1,4950	1,4500	5867,5000	6	1,4950	4000	1,4800	24,410	1,5100	112
Certificate	DE000CE6EX20	KIN 49.93TL OPENZ	EUR	1,0300	1,0900	1,0100	1481,0000	3	1,0900	1450	1,0700	112	1,1100	112
Certificate	DE000CE6FOA1	KIN 54.28TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	112	0,7100	112
Certificate	NL0012031355	KLPIR 26.8TL OPENB	EUR	10,2100	10,2100	10,1100			10,1100		10,0600	500	10,1600	500
Certificate	NL0011818661	KLPIR 29.3TL OPENB	EUR	7,8600	7,8600	7,7600			7,7600		7,7100	500	7,8100	500
Certificate	NL0011247549	KLPIR 31.9TL OPENB	EUR	5,4900	5,4900	5,3900			5,3900		5,3400	500	5,4400	500
Certificate	NL0012277222	KLPIR 36.1TS OPENB	EUR											
Certificate	NL0011092424	KLPIR 41.1TS OPENB	EUR	9,3400	9,4100	9,3400			9,4100		9,3600	500	9,4600	500
Certificate	DE000CE6E8X7	KLPIR25.57TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,7800	750	4,8700	750
Certificate	DE000CN6H8K2	KLPIR29.09TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0200	750	3,1100	750
Certificate	DE000CE6BJD1	KLPIR30.88TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1300	750	2,2200	750
Certificate	DE000CR6X1V5	KLPIR32.17TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,4900	750	1,5800	750
Certificate	DE000CY50A72	KPN 2TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2000	2,000	1,2700	2,000
Certificate	DE000CY52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CY52BP8	KPN 3TL OPENC	EUR											
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	DE000CY500T8	KPN 4TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0300	2,000	1,1000	2,000
Certificate	DE000CY522B0	KPN 4TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	2,000	1,7400	2,000
Certificate	NL0010437075	KPN 0.2TL OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7800	20,000		
Certificate	NL0010380127	KPN 0.7TL OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	20,000	2,2900	20,000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	20,000	2,1800	20,000
Certificate	NL0010446142	KPN 1.2TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	20,000	1,8200	20,000
Certificate	NL0011044599	KPN 1.6TL OPENH	EUR	1,6000	1,6000	1,5700			1,5700		1,5600	20,000	1,5700	20,000
Certificate	DE000CR6XDL6	KPN 2.2TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	9,000	0,7800	9,000
Certificate	DE000CE6FGA4	KPN 2.4TL 0318Z	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	9,000	0,5300	9,000
Certificate	DE000CE6EE56	KPN 2.4TL 1217Z	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	6,000	0,5200	6,000
Certificate	DE000C8A9V5	KPN 2.4TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5700	2,000	0,6500	2,000
Certificate	DE000CY502W8	KPN 2.5TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	2,000	0,8400	2,000
Certificate	DE000CY500R2	KPN 2.5TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4200	2,000	0,4900	2,000
Certificate	DE000CE6FG95	KPN 2.7TL 0318Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	9,000	0,2300	9,000
Certificate	DE000CE6EE49	KPN 2.7TL 1217Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	6,000	0,2200	6,000
Certificate	LU1612245966	KPN 2.9TCIOPENS	EUR											
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR	3,0020	3,0020	3,0020			3,0020		2,9920	9,000	3,0120	9,000
Certificate	NL0012648414	KPN 3.3BOC1218Z	EUR	3,0210	3,0210	3,0210			3,0210		3,0110	12,000	3,0310	12,000
Certificate	NL0012648422	KPN 3.4BOC0619Z	EUR	2,9830	2,9830	2,9830			2,9830		2,9730	10,500	2,9930	10,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012236285	KPN 3.48OC1218Z	EUR	3,0630	3,0630	3,0630			3,0630		3,0530	10.500	3,0730	10.500
Certificate	DE000CE6FGB2	KPN 3.5TS 0318Z	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	9.000	0,6300	9.000
Certificate	DE000CE6EE64	KPN 3.5TS 1217Z	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	6.000	0,6300	6.000
Certificate	DE000CY500S0	KPN 3.5TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5300	2.000	0,6000	2.000
Certificate	DE000CY502Y4	KPN 3.5TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0300	2.000	1,1000	2.000
Certificate	NL0012308555	KPN 3.9TS OPENH	EUR	1,3000	1,3300	1,3000			1,3300		1,3200	20.000	1,3300	20.000
Certificate	NL0010248548	KPN 4.4TS OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	20.000	1,9400	20.000
Certificate	NL0009809987	KPN 7.4TS OPENB	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	20.000	5,1500	20.000
Certificate	NL0010875431	KPN 1.24TL OPENB	EUR	1,7900	1,7900	1,7500			1,7500		1,7500	50.000		
Certificate	NL0011051198	KPN 1.31TL OPENH	EUR	1,8900	1,8900	1,8600			1,8600		1,8500	20.000	1,8600	20.000
Certificate	NL0010887550	KPN 1.38TL OPENB	EUR	1,6600	1,6600	1,6300	16500,0000	1	1,6300	10000	1,6200	50.000	1,6300	50.000
Certificate	NL0011044607	KPN 1.41TL OPENH	EUR	1,7900	1,7900	1,7600			1,7600		1,7500	20.000	1,7600	20.000
Certificate	NL0010893657	KPN 1.69TL OPENB	EUR	1,3700	1,3700	1,3400			1,3400		1,3300	50.000	1,3400	50.000
Certificate	NL0011044581	KPN 1.79TL OPENH	EUR	1,4100	1,4100	1,3700			1,3700		1,3600	20.000	1,3700	20.000
Certificate	NL0011044573	KPN 1.88TL OPENH	EUR	1,3100	1,3100	1,2800			1,2800		1,2700	20.000	1,2800	20.000
Certificate	NL0010923660	KPN 1.94TL OPENB	EUR	1,1300	1,1300	1,1000			1,1000		1,0900	50.000	1,1000	50.000
Certificate	NL0012016182	KPN 1.97BL OPENB	EUR	1,0300	1,0300	1,0000			1,0000		0,9900	10.000	1,0000	10.000
Certificate	NL0011044565	KPN 1.98TL OPENH	EUR	1,2100	1,2100	1,1800			1,1800		1,1700	20.000	1,1800	20.000
Certificate	NL0011044557	KPN 2.07TL OPENH	EUR	1,1200	1,1200	1,0800			1,0800		1,0700	20.000	1,0800	20.000
Certificate	NL0010931887	KPN 2.23TL OPENB	EUR	0,8700	0,8700	0,8400			0,8400		0,8300	50.000	0,8400	50.000
Certificate	NL0011231022	KPN 2.26TL OPENH	EUR	0,9200	0,9200	0,8900			0,8900		0,8800	20.000	0,8900	20.000
Certificate	DE000CR6XPG0	KPN 2.35TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	9.000	0,6400	9.000
Certificate	NL0011231014	KPN 2.36TL OPENH	EUR	0,8200	0,8200	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0012112775	KPN 2.49TL OPENB	EUR	0,6300	0,6300	0,6000	25170,0000	3	0,6000	40950	0,5900	20.000	0,6000	20.000
Certificate	NL0012195481	KPN 2.54TL OPENH	EUR	0,5900	0,5900	0,5500			0,5500		0,5400	20.000	0,5500	20.000
Certificate	LU1573600944	KPN 2.57TCIOPENS	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	25.000	0,4000	25.000
Certificate	NL0012333793	KPN 2.68TL OPENH	EUR	0,4500	0,4500	0,4200			0,4200		0,4100	20.000	0,4200	20.000
Certificate	LU1650853614	KPN 2.75TCIOPENS	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	25.000	0,2100	25.000
Certificate	DE000CY16XE1	KPN 2.75TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1600	2.000	0,2300	2.000
Certificate	DE000CY502X6	KPN 2.75TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	2.000	0,6200	2.000
Certificate	NL0012520779	KPN 2.76TL OPENH	EUR	0,3800	0,3800	0,3500			0,3500		0,3400	20.000	0,3500	20.000
Certificate	NL0012525919	KPN 2.85TL OPENH	EUR	0,2900	0,2900	0,2600			0,2600		0,2500	20.000	0,2600	20.000
Certificate	LU1612064078	KPN 3.02TCIOPENS	EUR											
Certificate	NL0012693766	KPN 3.09TS OPENB	EUR	0,4200	0,4500	0,4200			0,4500		0,4400	20.000	0,4500	20.000
Certificate	NL0012269609	KPN 3.12BOC0618B	EUR	3,0000	3,0000	2,9900			2,9900		2,9800	15.000	2,9900	15.000
Certificate	NL0011051180	KPN 3.13TS OPENH	EUR	0,5200	0,5500	0,5200			0,5500		0,5400	20.000	0,5500	20.000
Certificate	LU1612244134	KPN 3.14TCIOPENS	EUR	0,2800	0,2900	0,2800			0,2900	1	0,2800	25.000	0,2900	25.000
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	3,0200	3,0200	3,0100	4530,0000	1	3,0100	1500	3,0000	19.000	3,0100	15.000
Certificate	LU1612320686	KPN 3.33TCIOPENS	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	25.000	0,4700	25.000
Certificate	NL0012369805	KPN 3.33TS OPENH	EUR	0,6900	0,7200	0,6900			0,7200		0,7100	20.000	0,7200	20.000
Certificate	NL0012692388	KPN 3.34TS OPENB	EUR	0,6900	0,7100	0,6900			0,7100		0,7000	20.000	0,7100	20.000
Certificate	NL0012365399	KPN 3.52TS OPENH	EUR	0,9000	0,9200	0,9000			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0011262860	KPN 3.59TS OPENB	EUR	0,9600	0,9900	0,9600			0,9900		0,9800	50.000	0,9900	50.000
Certificate	NL0011051164	KPN 4.49TS OPENH	EUR	2,1300	2,1600	2,1300			2,1600		2,1500	20.000	2,1600	20.000
Certificate	DE000CZ7D080	KPN 1.729TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	9.000	1,1900	9.000
Certificate	DE000CZ7E039	KPN 1.809TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	9.000	1,1100	9.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	2.000	1,2600	2.000
Certificate	DE000CR4GYN8	KPN 1.908TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	9.000	1,0100	9.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,9900	1,0200	0,9900	990,0000	1	1,0200	1000	0,9800	2.000	1,0500	2.000
Certificate	DE000CC3ZFJ4	KPN 2.043TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	2.000	1,0500	2.000
Certificate	DE000CR4H359	KPN 2.106TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	9.000	0,8200	9.000
Certificate	NL0011443270	KPN 2.125BL OPENB	EUR	0,8500	0,8500	0,8200			0,8200		0,8100	10.000	0,8200	10.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	2.000	0,9600	2.000
Certificate	DE000CR6X353	KPN 2.203TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	9.000	0,7200	9.000
Certificate	NL0011443288	KPN 2.282BL OPENB	EUR	0,6900	0,6900	0,6500	3250,0000	1	0,6600	5000	0,6500	10.000	0,6600	10.000
Certificate	DE000CR6X717	KPN 2.302TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	9.000	0,6200	9.000
Certificate	DE000CR6XLV8	KPN 2.401TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	300	0,5200	9.000
Certificate	NL0011443296	KPN 2.442BL OPENB	EUR	0,5300	0,5300	0,5000	10000,0000	2	0,5000	20000	0,4900	10.000	0,5000	10.000
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4700	2.000	0,5400	2.000
Certificate	DE000CW3AEW9	KPN 2.445TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	2.000	0,5900	2.000
Certificate	DE000CE6BHK0	KPN 2.501TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	9.000	0,4200	9.000
Certificate	NL0012115497	KPN 2.594BL OPENB	EUR	0,3800	0,3800	0,3400	9699,8500	13	0,3400	26160	0,3600	4.690	0,3800	2.500
Certificate	DE000CE6BW81	KPN 2.595TL OPENZ	EUR	0,3200	0,3200	0,3200	9600,0000	2	0,3200	30000	0,3100	9.000	0,3300	9.000
Certificate	NL0012264279	KPN 2.717TL OPENB	EUR	0,4100	0,4100	0,3800	94,3000	1	0,3800	230	0,3700	20.000	0,3800	20.000
Certificate	NL0012264964	KPN 2.747BL OPENB	EUR	0,2400	0,2400	0,2000	10748,4000	11	0,2100	45955	0,2000	8.900	0,2100	10.000
Certificate	DE000CE6CSE8	KPN 2.747TL OPENZ	EUR	0,1600	0,1700	0,1600	1170,0000	2	0,1700	7000	0,1600	9.000	0,1800	9.000
Certificate	DE000CE6F280	KPN 2.896TL OPENZ	EUR	0,0500	0,0500	0,0100	320,0000	4	0,0100	14000	0,0200	5.000	0,0400	60.000
Certificate	NL0012500805	KPN 2.898BL OPENB	EUR	0,1000	0,1000	0,0800	502,2000	3	0,0800	5340				
Certificate	NL0012692206	KPN 2.967TL OPENB	EUR											
Certificate	DE000CW3AX03	KPN 3.198TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2500	2.000	0,3300	2.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9500	2.000	1,0300	2.000
Certificate	NL0011443346	KPN 3.225BS OPENB	EUR	0,3300	0,3700	0,3300	363,0000	1	0,3700	1100	0,3600	10.000	0,3700	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	DE000CR9PEN0	KPN 3.284TS OPENZ	EUR	0,4000	0,4000	0,4000	48,0000	1	0,4000	120	0,3900	9,000	0,4100	9,000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	2,000	0,4900	2,000
Certificate	DE000CX59GE8	KPN 3.379TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4100	2,000	0,4800	2,000
Certificate	NL0011445408	KPN 3.502BS OPENB	EUR	0,6300	0,6600	0,6300			0,6600		0,6500	10,000	0,6600	10,000
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	2,000	0,6800	2,000
Certificate	DE000CN6KQ63	KPN 3.631TS OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	9,000	0,7600	9,000
Certificate	NL0012269484	KPN 3.795BS OPENB	EUR	0,9300	0,9600	0,9300			0,9600		0,9500	10,000	0,9600	10,000
Certificate	NL0012265854	KVW 17.9TL OPENB	EUR	6,4800	6,9600	6,4800	679,0000	1	6,9600	100	6,9300	1,000	6,9800	1,000
Certificate	NL0012265847	KVW 19.9TL OPENB	EUR	4,6200	5,1000	4,6200	1728,5000	2	5,1000	350	5,0700	1,000	5,1200	1,000
Certificate	DE000CE6DCC4	KVW 21.7TL OPENZ	EUR											
Certificate	NL0012693188	KVW 21.9TL OPENB	EUR	2,6900	3,1700	2,6900			3,1700		3,1400	1,000	3,1900	1,000
Certificate	NL0012693105	KVW 23.4TS OPENB	EUR											
Certificate	NL0012509749	KVW 25.4TS OPENB	EUR	4,4000	4,4000	3,9100			3,9100		3,8800	1,000	3,9300	1,000
Certificate	NL0012282263	KVW 27.4TS OPENB	EUR	6,5800	6,5800	6,0900			6,0900		6,0600	1,000	6,1100	1,000
Certificate	NL0012269096	KVW 29.4TS OPENB	EUR	8,7300	8,7300	8,2400			8,2400		8,2100	1,000	8,2600	1,000
Certificate	DE000CE6DCF7	KVW 15.23TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	225	1,9400	225
Certificate	DE000CE6DCE0	KVW 16.85TL OPENZ	EUR	1,5500	1,6100	1,5500	465,0000	1	1,6100	300	1,5800	225	1,6400	225
Certificate	DE000CE6DCD2	KVW 18.46TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	225	1,3400	225
Certificate	DE000CE6D8T0	KVW 20.08TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	225	1,0400	225
Certificate	DE000CV4YZS1	KVW 21.66TL OPENZ	EUR	0,6900	0,7200	0,6600	2139,0000	4	0,7100	3100	0,6800	225	0,7400	225
Certificate	NL0012120703	LAGAR 24.4TL OPENB	EUR	5,0600	5,0600	4,8400			4,8400		4,8200	2,500	4,8500	2,500
Certificate	NL0011927900	LANXE38.95TL OPENH	EUR	2,8800	2,8800	2,8700			2,8700		2,8600	10,000	2,8800	10,000
Certificate	DE000CD62MF9	LANXE44.27TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	4,500	2,0900	4,500
Certificate	NL0011976055	LANXE47.06TL OPENH	EUR	2,1200	2,1200	2,1100			2,1100		2,1000	10,000	2,1200	10,000
Certificate	NL0011977848	LANXE50.11TL OPENH	EUR	1,8300	1,8300	1,8200			1,8200		1,8100	10,000	1,8300	10,000
Certificate	DE000CD634V6	LANXE52.23TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	4,500	1,3000	4,500
Certificate	NL0011996491	LANXE54.17TL OPENH	EUR	1,4500	1,4500	1,4400			1,4400		1,4300	10,000	1,4500	10,000
Certificate	NL0012049142	LANXE58.24TL OPENH	EUR	1,0700	1,0700	1,0600			1,0600		1,0500	10,000	1,0700	10,000
Certificate	NL0012543920	LANXE62.17TL OPENH	EUR										2,4000	200
Certificate	NL0012547178	LANXE62.24TL OPENH	EUR	0,7000	0,7000	0,6900			0,6900		0,6800	10,000	0,7000	10,000
Certificate	NL0012539704	LANXE68.05TS OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	10,000	0,8500	10,000
Certificate	NL0012546790	LANXE68.24TS OPENH	EUR	0,8700	0,8700	0,8600			0,8600		0,8500	10,000	0,8700	10,000
Certificate	NL0012055693	LANXE73.74TS OPENH	EUR	1,4600	1,4600	1,4500			1,4500		1,4400	10,000	1,4600	10,000
Certificate	NL0011225933	LANXE74.22TS OPENH	EUR	1,5100	1,5100	1,5000			1,5000		1,4900	10,000	1,5100	10,000
Certificate	NL0012057616	LANXE85.54TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	10,000	2,7300	10,000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR	5,2900	5,2900	5,2900			5,2900		5,2900	2,840		
Certificate	DE000CV4YXL1	LEGRD50.73TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	3,750	1,3000	3,750
Certificate	DE000CV4YYV8	LEGRD57.73TL OPENZ	EUR	0,5800	0,5950	0,5800	1160,0000	1	0,5950	2000	0,5800	3,750	0,6100	3,750
Certificate	DE000CV4YXK3	LHN 36.78TL OPENZ	EUR											
Certificate	DE000CV4YYW6	LHN 41.78TL OPENZ	EUR											
Certificate	DE000CD611L5	LIGHT 16.7TL OPENZ	EUR	14,1000	14,1000	14,1000			14,1000		14,0000	225	14,1900	225
Certificate	NL0011818703	LIGHT16.79TL OPENB	EUR	14,4100	14,4300	14,4100			14,4300		14,4000	3,000	14,4600	3,000
Certificate	NL0012025951	LIGHT17.81TL OPENB	EUR	13,4600	13,4800	13,4600			13,4800		13,4500	3,000	13,5100	3,000
Certificate	DE000CD611K7	LIGHT18.76TL OPENZ	EUR	12,1100	12,1100	12,1100			12,1100		12,0100	225	12,2000	225
Certificate	DE000CE6BNW3	LIGHT19.51TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	1,350	2,1600	1,350
Certificate	NL0012026231	LIGHT19.84TL OPENB	EUR	11,5700	11,5900	11,5700			11,5900		11,5600	3,000	11,6200	3,000
Certificate	NL0011910955	LIGHT19.89BL OPENB	EUR	10,3100	10,3300	10,3100			10,3300		10,3000	3,000	10,3600	3,000
Certificate	NL0012098909	LIGHT20.91BL OPENB	EUR	9,3100	9,3300	9,3100			9,3300		9,3000	3,000	9,3600	3,000
Certificate	DE000CE6BND3	LIGHT21.52TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	1,350	1,7600	1,350
Certificate	NL0012106835	LIGHT21.84TL OPENB	EUR	9,7100	9,7300	9,7100			9,7300		9,7000	3,000	9,7600	3,000
Certificate	DE000CE6BH49	LIGHT21.87TL OPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,0300	225	9,2200	225
Certificate	NL0012107072	LIGHT21.94BL OPENB	EUR	8,2800	8,3000	8,2800			8,3000		8,2700	3,000	8,3300	3,000
Certificate	DE000CE6BPN7	LIGHT23.51TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	1,350	1,3600	1,350
Certificate	NL0012110829	LIGHT23.84TL OPENB	EUR	7,8400	7,8600	7,8400			7,8600		7,8300	3,000	7,8900	3,000
Certificate	NL0012120711	LIGHT24.84TL OPENB	EUR	6,9100	7,1300	6,9100	3565,0000	1	6,9300	500	6,9000	3,000	6,9600	3,000
Certificate	NL0012121107	LIGHT24.99BL OPENB	EUR	5,2300	5,5500	5,2300	1086,0000	2	5,2500	200	5,2200	3,000	5,2800	3,000
Certificate	DE000CE6CAY4	LIGHT25.49TL OPENZ	EUR	0,9500	0,9500	0,9400	285,0000	1	0,9400	300	0,9200	1,350	0,9600	1,350
Certificate	DE000CE6CK27	LIGHT27.49TL OPENZ	EUR	0,5400	0,5800	0,5000	7428,0000	11	0,5500	13450	0,5300	1,350	0,5700	1,350
Certificate	NL0012260558	LIGHT28.03BL OPENB	EUR	2,1900	2,3400	2,1100	4792,5000	4	2,2100	2200	2,1800	3,000	2,2400	3,000
Certificate	NL0012261770	LIGHT28.84TL OPENB	EUR	3,1900	3,5900	3,1900	1063,5000	2	3,2100	300	3,1800	3,000	3,2400	3,000
Certificate	NL0012261903	LIGHT29.05BL OPENB	EUR	1,1700	1,4500	1,1700	1421,4800	4	1,1900	1074	1,1600	3,000	1,2200	3,000
Certificate	DE000CE6CMJ0	LIGHT29.48TL OPENZ	EUR	0,1200	0,2200	0,1200	1100,0000	9	0,1600	7400	0,1400	1,350	0,1800	1,350
Certificate	NL0012693675	LIGHT29.84TL OPENB	EUR											
Certificate	NL0012693113	LIGHT31.19TS OPENB	EUR	3,7000	3,7000	3,6600			3,6600		3,6300	3,000	3,6900	3,000
Certificate	NL0012505507	LIGHT31.78TL OPENB	EUR											
Certificate	NL0012506109	LIGHT31.97BL OPENB	EUR											
Certificate	NL0012691893	LIGHT32.87BS OPENB	EUR	3,0500	3,0500	3,0100			3,0100		2,9800	3,000	3,0400	3,000
Certificate	NL0012509764	LIGHT33.19TS OPENB	EUR	5,8200	5,8200	5,7800			5,7800		5,7500	3,000	5,8100	3,000
Certificate	DE000CV4YYX4	LIGHT33.91TS OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	1,350	0,8200	1,350
Certificate	NL0012271977	LIGHT34.86BS OPENB	EUR	5,0400	5,0400	5,0000			5,0000		4,9700	3,000	5,0300	3,000
Certificate	NL0012271910	LIGHT35.13TS OPENB	EUR	7,9100	7,9100	7,8700			7,8700		7,8400	3,000	7,9000	3,000
Certificate	NL0012270409	LIGHT36.82BS OPENB	EUR	7,0000	7,0000	6,9600			6,9600		6,9300	3,000	6,9900	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	DE000CE6CXU4	LIGHT37.91TS OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	1.350	1,6200	1.350
Certificate	NL0011225826	LIND1104.2TL OPENH	EUR	9,9300	9,9500	9,9300			9,9500		9,8500	300	10,0500	300
Certificate	NL0011934153	LIND1124.4TL OPENH	EUR	8,0500	8,0700	8,0500			8,0700		7,9700	300	8,1700	300
Certificate	NL0011935630	LIND1129.7TL OPENH	EUR	7,5500	7,5600	7,5500			7,5600		7,4600	300	7,6600	300
Certificate	NL0011975156	LIND1139.9TL OPENH	EUR	6,5900	6,6100	6,5900			6,6100		6,5100	300	6,7100	300
Certificate	NL0012209258	LIND1151.7TL OPENH	EUR	5,4900	5,5100	5,4900			5,5100		5,4100	300	5,6100	300
Certificate	DE000CN6GLP9	LINDE105.5TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0400	6.000	9,1400	6.000
Certificate	DE000CN6K2H6	LINDE118.3TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,7600	6.000	7,8600	6.000
Certificate	DE000CD62LA2	LINDE133.2TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,2700	6.000	6,3700	6.000
Certificate	DE000CE6DD58	LINDE159.2TL OPENZ	EUR	3,7400	3,7400	3,7400			3,7400		3,6900	6.000	3,7900	6.000
Certificate	DE000CE6CBE4	LISP 4511TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	4.500	1,0800	4.500
Certificate	DE000CE6E3M1	LISP 5109TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	4.500	0,5700	4.500
Certificate	DE000CN6J8W5	LLOYD0.447TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,5900	7.500	2,6800	7.500
Certificate	DE000CD625P6	LLOYD0.495TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0400	7.500	2,1300	7.500
Certificate	DE000CD63Q25	LLOYD0.545TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,4800	7.500	1,5700	7.500
Certificate	DE000CD64C20	LLOYD0.592TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9500	7.500	1,0400	7.500
Certificate	DE000CR9P5A7	LMRTN184.3TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8800	100.000		
Certificate	DE000CR9SBA7	LMRTN200.5TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,5300	100.000		
Certificate	DE000CN6KY97	LMRTN220.7TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,1200	500		
Certificate	NL0010913471	LOREA 129.TL OPENB	EUR	6,9100	6,9100	6,8100			6,8100		6,8000	10.000	6,8100	10.000
Certificate	NL0011418157	LOREA107.9TL OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,7900	10.000	8,8200	10.000
Certificate	NL0011418140	LOREA118.2TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	10.000	7,8500	10.000
Certificate	NL0010899712	LOREA118.7TL OPENB	EUR	7,8700	7,8700	7,7700			7,7700		7,7600	10.000	7,7700	10.000
Certificate	DE000CR9QDV3	LOREA126.5TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,1600	3.750	6,2600	3.750
Certificate	NL0011418132	LOREA128.6TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8600	10.000	6,8900	10.000
Certificate	NL0011418124	LOREA138.9TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	10.000	5,9300	10.000
Certificate	DE000CR6YDJ8	LOREA142.6TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2800	7.500	2,3300	7.500
Certificate	NL0011800321	LOREA149.3TL OPENB	EUR	5,0200	5,0200	4,9200			4,9200		4,9100	10.000	4,9200	10.000
Certificate	NL0011732300	LOREA155.9TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	10.000	4,3500	10.000
Certificate	NL0012040075	LOREA159.3TL OPENB	EUR	4,0900	4,0900	3,9900			3,9900		3,9800	10.000	3,9900	10.000
Certificate	LU1521154580	LOREA162.3TCIOPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7400	30.000
Certificate	NL0012179030	LOREA169.2TL OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	10.000	3,1100	10.000
Certificate	NL0012113534	LOREA169.3TL OPENB	EUR	3,1500	3,1500	3,0500			3,0500		3,0400	10.000	3,0500	10.000
Certificate	DE000CE6CP30	LOREA170.4TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,7800	3.750	1,8800	3.750
Certificate	LU1521155041	LOREA171.3TCIOPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8500	30.000
Certificate	NL0012500516	LOREA179.2TL OPENB	EUR	2,2400	2,2400	2,1400			2,1400		2,1300	10.000	2,1400	10.000
Certificate	NL0012545693	LOREA183.9TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	10.000	1,7400	10.000
Certificate	NL0012333330	LOREA195.7TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	10.000	2,3800	10.000
Certificate	NL0012112379	LOREA198.1TS OPENB	EUR	2,4700	2,5700	2,4700			2,5700		2,5600	10.000	2,5700	10.000
Certificate	NL0012263362	LOREA213.1TS OPENB	EUR	4,0800	4,1900	4,0800			4,1900		4,1800	10.000	4,1900	10.000
Certificate	NL0012214571	LOREA213.9TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	10.000	4,3500	10.000
Certificate	NL0011418058	LOREA222.4TS OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	10.000	5,2600	10.000
Certificate	NL0012536759	LOREA302.3TS OPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8600	10.000	13,8900	10.000
Certificate	NL0012526602	LOREA303.8TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0300	10.000	14,0600	10.000
Certificate	NL0012546501	LOREA303.9TS OPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0500	10.000	14,0800	10.000
Certificate	NL0012538458	LOREA303.9TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0300	10.000	14,0600	10.000
Certificate	DE000CV420Q9	LUFTH 28.2TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9100	10.500	0,9600	10.500
Certificate	NL0012525927	LUFTH 31.7TS OPENH	EUR	4,4100	4,4100	4,3000			4,3000		4,1500	200	4,4500	200
Certificate	NL0011054234	LUFTH 5.18TL OPENH	EUR	25,0000	25,2900	25,0000			25,2900		25,1400	200	25,4400	200
Certificate	NL0011054226	LUFTH 7.27TL OPENH	EUR	23,0400	23,3300	23,0400			23,3300		23,1800	200	23,4800	200
Certificate	NL0011054218	LUFTH 8.32TL OPENH	EUR	22,0700	22,3600	22,0700			22,3600		22,2100	200	22,5100	200
Certificate	NL0011989124	LUFTH 9.11TL OPENH	EUR	21,3200	21,6100	21,3200			21,6100		21,4600	200	21,7600	200
Certificate	NL0011992359	LUFTH10.58TL OPENH	EUR	19,9400	20,2300	19,9400	1994,0000	1	20,2300	100	20,0800	200	20,3800	200
Certificate	DE000CD63C96	LUFTH10.68TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6300	10.500	9,6800	10.500
Certificate	NL0012055891	LUFTH11.09TL OPENH	EUR	19,4700	19,7600	19,4700			19,7600		19,6100	200	19,9100	200
Certificate	DE000CD64G67	LUFTH11.71TL OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,1200	10.500		
Certificate	NL0012175426	LUFTH12.34TL OPENH	EUR	18,3100	18,6000	18,3100			18,6000		18,4500	200	18,7500	200
Certificate	DE000CE6BNV5	LUFTH12.72TL OPENZ	EUR	8,6400	8,6400	8,6400			8,6400		8,6100	10.500	8,6600	10.500
Certificate	NL0012196430	LUFTH12.84TL OPENH	EUR	17,8400	18,1300	17,8400			18,1300		17,9800	200	18,2800	200
Certificate	NL0012201859	LUFTH13.85TL OPENH	EUR	16,8900	17,1800	16,8900			17,1800		17,0300	200	17,3300	200
Certificate	DE000CE6C7Y9	LUFTH14.23TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900		7,8600	10.500	7,9100	10.500
Certificate	NL0012212047	LUFTH14.86TL OPENH	EUR	15,9500	16,2400	15,9500			16,2400		16,0900	200	16,3900	200
Certificate	DE000CE6CUF1	LUFTH15.73TL OPENZ	EUR	7,2000	7,2000	7,1400	720,0000	1	7,1400	100	7,1100	10.500	7,1600	10.500
Certificate	NL0012243315	LUFTH15.87TL OPENH	EUR	15,0000	15,2900	15,0000			15,2900		15,1400	200	15,4400	200
Certificate	NL0012307011	LUFTH16.87TL OPENH	EUR	14,0700	14,3600	14,0700			14,3600		14,2100	200	14,5100	200
Certificate	DE000CE6DJ45	LUFTH17.23TL OPENZ	EUR	6,3100	6,3900	6,3100	63,1000	1	6,3900	10	6,3600	10.500	6,4100	10.500
Certificate	NL0012311021	LUFTH17.38TL OPENH	EUR	13,5900	13,8800	13,5900			13,8800		13,7300	200	14,0300	200
Certificate	NL0012370803	LUFTH17.87TL OPENH	EUR	13,1400	13,4300	13,1400			13,4300		13,2800	200	13,5800	200
Certificate	NL0012374219	LUFTH18.38TL OPENH	EUR	12,6500	12,9400	12,6500			12,9400		12,7900	200	13,0900	200
Certificate	NL0012431084	LUFTH18.88TL OPENH	EUR	12,1900	12,4800	12,1900			12,4800		12,3300	200	12,6300	200
Certificate	DE000CE6ECB4	LUFTH19.23TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	10.500	5,4100	10.500
Certificate	NL0012433908	LUFTH19.38TL OPENH	EUR	11,7200	12,0100	11,7200			12,0100		11,8600	200	12,1600	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	NL0012433890	LUFTH19.88TL OPENH	EUR	11,2500	11,5400	11,2500			11,5400		11,3900	200	11,6900	200
Certificate	NL0012437727	LUFTH20.37TL OPENH	EUR	10,8000	11,0900	10,8000			11,0900		10,9400	200	11,2400	200
Certificate	NL0012437719	LUFTH20.87TL OPENH	EUR	10,3300	10,6200	10,3300			10,6200		10,4700	200	10,7700	200
Certificate	DE000CE6ER10	LUFTH21.22TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,3700	10,500	4,4200	10,500
Certificate	NL0012439673	LUFTH21.38TL OPENH	EUR	9,8500	10,1400	9,8500			10,1400		9,9900	200	10,2900	200
Certificate	NL0012517015	LUFTH21.88TL OPENH	EUR	9,3800	9,6700	9,3800			9,6700		9,5200	200	9,8200	200
Certificate	NL0012517007	LUFTH22.38TL OPENH	EUR	8,9100	9,2000	8,9100			9,2000		9,0500	200	9,3500	200
Certificate	NL0012522049	LUFTH22.87TL OPENH	EUR	8,4600	8,7400	8,4600			8,7400		8,6000	200	8,8800	30
Certificate	DE000CE6FQ07	LUFTH23.22TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3700	10,500	3,4200	10,500
Certificate	NL0012522973	LUFTH23.37TL OPENH	EUR	7,9900	8,2800	7,9900			8,2800		8,1300	200	8,4300	200
Certificate	NL0012525935	LUFTH23.88TL OPENH	EUR	7,5100	7,8000	7,5100			7,8000		7,6500	200	7,9500	200
Certificate	NL0012526198	LUFTH24.38TL OPENH	EUR	7,0500	7,3400	7,0500			7,3400		7,1900	200	7,4900	200
Certificate	NL0012528533	LUFTH24.87TL OPENH	EUR	6,5900	6,8800	6,5900			6,8800		6,7300	200	7,0300	200
Certificate	NL0012529374	LUFTH25.37TL OPENH	EUR	6,1200	6,4100	5,9500	5950,0000	1	6,4100	1000	6,2600	200	6,5600	200
Certificate	DE000CE6F6R2	LUFTH25.71TL OPENZ	EUR	2,1500	2,1550	2,0700	14236,0000	2	2,1550	6800	2,1300	10,500	2,1800	10,500
Certificate	NL0012529937	LUFTH25.87TL OPENH	EUR	5,6600	5,9500	5,6600			5,9500		5,8000	200	6,1000	200
Certificate	NL0012540090	LUFTH26.37TL OPENH	EUR	5,1900	5,4800	5,1900			5,4800		5,3300	200	5,6300	200
Certificate	NL0012541361	LUFTH26.86TL OPENH	EUR	4,7200	5,0100	4,7200			5,0100		4,8600	200	5,1600	200
Certificate	NL0012541684	LUFTH27.36TL OPENH	EUR	4,2600	4,5500	4,2600			4,5500		4,4000	200	4,7000	200
Certificate	NL0012542054	LUFTH27.86TL OPENH	EUR	3,7900	4,0800	3,7900			4,0800		3,9300	200	4,2300	200
Certificate	NL0012545651	LUFTH28.37TL OPENH	EUR											
Certificate	NL0012547160	LUFTH28.37TL OPENH	EUR	3,3200	3,6100	3,3200			3,6100		3,4600	200	3,7600	200
Certificate	NL0012548077	LUFTH28.87TL OPENH	EUR	2,8500	3,1400	2,8500			3,1400		2,9900	200	3,2900	200
Certificate	NL0012529929	LUFTH30.74TS OPENH	EUR	3,3800	3,3800	3,2700			3,2700		3,1200	200	3,4200	200
Certificate	NL0012542047	LUFTH32.81TS OPENH	EUR	5,6000	5,6000	5,4900			5,4900		5,3400	200	5,6400	200
Certificate	NL0012529184	LUFTH33.72TS OPENH	EUR	6,5900	6,5900	6,4800			6,4800		6,3300	200	6,6300	200
Certificate	NL0012536643	LUFTH35.76TS OPENH	EUR	8,7700	8,7700	8,6700			8,6700		8,5200	200	8,8200	200
Certificate	NL0012543904	LUFTH37.82TS OPENH	EUR	10,9900	10,9900	10,8800			10,8800		10,7300	200	11,0300	200
Certificate	DE000CR9RR14	LUFTH8.077TL OPENZ	EUR	10,9600	10,9600	10,9600			10,9600		10,9300	10,500	10,9800	10,500
Certificate	DE000CR9RLR2	LUFTH8.612TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6600	10,500	10,7100	10,500
Certificate	DE000CR9PJ3	LUFTH9.142TL OPENZ	EUR	10,4300	10,4300	10,4300			10,4300		10,4000	10,500	10,4500	10,500
Certificate	DE000CD63B06	LUFTH9.659TL OPENZ	EUR	10,1400	10,1400	10,1400			10,1400		10,1400	10,500		
Certificate	NL0010903365	LUXOT 22.7TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 29.5TL OPENB	EUR											
Certificate	DE000CCSKJ06	LVMH 120TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,4300	2,500	12,4900	2,500
Certificate	NL0012022503	LVMH 151TL OPENB	EUR	10,6100	10,6600	10,6100			10,6600		10,6500	10,000	10,6600	10,000
Certificate	DE000CX59K18	LVMH 160TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7400	2,500	8,8000	2,500
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3400	2,500	9,4000	2,500
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,6300	2,500	7,6900	2,500
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4700	2,500	8,5300	2,500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,4000	2,500	8,4600	2,500
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5300	2,500	7,5900	2,500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6700	2,500	6,7300	2,500
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,6800	2,500	4,7400	2,500
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	2,500	5,7000	2,500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6700	2,500	4,7300	2,500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6700	2,500	3,7300	2,500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	2,500	2,9100	2,500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	2,500	2,0400	2,500
Certificate	DE000CY51X90	LVMH 240TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	2,500	1,0300	2,500
Certificate	DE000CY524R2	LVMH 260TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2900	2,500	1,3500	2,500
Certificate	DE000CY51X84	LVMH 270TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	2,500	2,3400	2,500
Certificate	DE000CY52A21	LVMH 280TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	2,500	3,5700	2,500
Certificate	DE000CY50768	LVMH 280TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8000	2,500	2,8600	2,500
Certificate	DE000CY51XC2	LVMH 300TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	2,500	5,3300	2,500
Certificate	NL0011415500	LVMH 108.TL OPENH	EUR	14,6200	14,6700	14,6200			14,6700		14,6600	10,000	14,6800	10,000
Certificate	NL0012199301	LVMH 187.TL OPENH	EUR	7,2700	7,3200	7,2700			7,3200		7,3100	10,000	7,3300	10,000
Certificate	NL0009992189	LVMH 79.6TL OPENB	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	10,000	19,1900	9,950
Certificate	NL0010918751	LVMH 120.5TL OPENB	EUR	13,4400	13,5000	13,4400			13,5000		13,4900	10,000	13,5000	10,000
Certificate	NL0011415484	LVMH 123.6TL OPENH	EUR	13,1700	13,2300	13,1700			13,2300		13,2200	10,000	13,2400	10,000
Certificate	DE000CD625E0	LVMH 134.6TL OPENZ	EUR	113,2700	113,2700	113,2700			113,2700		112,6600	300	113,8800	300
Certificate	NL0011931258	LVMH 136.4TL OPENH	EUR	11,9800	12,0300	11,9800			12,0300		12,0200	10,000	12,0400	10,000
Certificate	NL0011912118	LVMH 140.9TL OPENB	EUR	11,5500	11,6000	11,5500			11,6000		11,5900	10,000	11,6000	10,000
Certificate	NL0011979372	LVMH 148.8TL OPENH	EUR	10,8300	10,8800	10,8300			10,8800		10,8700	10,000	10,8900	10,000
Certificate	DE000CD63930	LVMH 152.6TL OPENZ	EUR	95,2800	95,2800	95,2800			95,2800		94,6700	300	95,8900	300
Certificate	NL0012212054	LVMH 160.2TL OPENH	EUR	9,7700	9,8200	9,7700			9,8200		9,8100	10,000	9,8300	10,000
Certificate	DE000CD64D52	LVMH 172.5TL OPENZ	EUR	75,4100	75,4100	75,4100			75,4100		74,8000	300	76,0200	300
Certificate	NL0012054472	LVMH 173.7TL OPENH	EUR	8,5100	8,5600	8,5100			8,5600		8,5500	10,000	8,5700	10,000
Certificate	NL0012051767	LVMH 174.3TL OPENH	EUR	8,4600	8,5100	8,4600			8,5100		8,5000	10,000	8,5200	10,000
Certificate	NL0012110803	LVMH 181.2TL OPENB	EUR	7,7900	7,8500	7,7900			7,8500		7,8400	10,000	7,8500	10,000
Certificate	NL0012118319	LVMH 191.4TL OPENB	EUR	6,8500	6,9000	6,8500			6,9000		6,8900	10,000	6,9000	10,000
Certificate	DE000CE6CC76	LVMH 194.4TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	6,000	2,7100	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	NL0012209266	LVMH 196.8TL OPENH	EUR	6,3600	6,4100	6,3600			6,4100		6,4000	10.000	6,4200	10.000
Certificate	NL0012122881	LVMH 201.3TL OPENB	EUR	5,9300	5,9800	5,9300			5,9800		5,9700	10.000	5,9800	10.000
Certificate	NL0012365811	LVMH 208.6TL OPENH	EUR	5,2600	5,3100	5,2600			5,3100		5,3000	10.000	5,3200	10.000
Certificate	NL0012239347	LVMH 210.6TL OPENH	EUR	5,0800	5,1300	5,0800			5,1300		5,1200	10.000	5,1400	10.000
Certificate	DE000CE6F1W3	LVMH 220.3TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	6.000	1,4100	6.000
Certificate	NL0012494900	LVMH 221.1TL OPENB	EUR	4,0800	4,1400	4,0800			4,1400		4,1300	10.000	4,1400	10.000
Certificate	NL0012500524	LVMH 230.9TL OPENB	EUR	3,1700	3,2300	3,1700			3,2300		3,2200	10.000	3,2300	10.000
Certificate	NL0012525794	LVMH 233.8TL OPENH	EUR	2,9200	2,9700	2,9200			2,9700		2,9600	10.000	2,9800	10.000
Certificate	NL0012262422	LVMH 263.6TS OPENB	EUR	3,8600	3,8600	3,8000			3,8000		3,7900	10.000	3,8000	10.000
Certificate	NL0012053516	LVMH 265.2TS OPENH	EUR	4,0500	4,0500	3,9800			3,9800		3,9700	10.000	3,9900	10.000
Certificate	NL0012050470	LVMH 274.6TS OPENH	EUR	5,0600	5,0600	5,0000			5,0000		4,9900	10.000	5,0100	10.000
Certificate	NL0012503866	LVMH 283.8TS OPENB	EUR	6,0400	6,0400	5,9800			5,9800		5,9700	10.000	5,9800	10.000
Certificate	NL0012203038	LVMH 309.1TS OPENH	EUR	8,7800	8,7800	8,7100			8,7100		8,7000	10.000	8,7200	10.000
Certificate	NL0012313167	LVMH 334.9TS OPENH	EUR	11,5700	11,5700	11,5000			11,5000		11,4900	10.000	11,5100	10.000
Certificate	NL0012313159	LVMH 354.6TS OPENH	EUR	13,7000	13,7000	13,6400			13,6400		13,6300	10.000	13,6500	10.000
Certificate	NL0012545669	LVMH 375.6TS OPENH	EUR	15,9700	15,9700	15,9000			15,9000		15,8900	10.000	15,9100	10.000
Certificate	NL0012526206	LVMH 381.8TS OPENH	EUR	16,6400	16,6400	16,5800			16,5800		16,5700	10.000	16,5900	10.000
Certificate	NL0012539308	LVMH 382.8TS OPENH	EUR	16,7500	16,7500	16,6900			16,6900		16,6800	10.000	16,7000	10.000
Certificate	NL0012313175	LVMH 79.49TL OPENH	EUR	17,2700	17,3300	17,2700			17,3300		17,3200	10.000	17,3400	10.000
Certificate	DE000CK1CMU0	LVMH 97.47TL OPENZ	EUR	152,9800	152,9800	152,9800			152,9800		152,3700	300	153,5900	300
Certificate	DE000CE6FKG3	MAERS 8271TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2300	2.250	3,3000	2.250
Certificate	DE000CE6FNA0	MAERS 9171TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0300	2.250	2,1000	2.250
Certificate	DE000CV4YWD0	MAERS10169TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7100	2.250	0,7800	2.250
Certificate	DE000CD63EB3	MASTE103.6TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,1800	80.000		
Certificate	DE000CR9RV26	MASTE73.96TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,7000	80.000		
Certificate	DE000CR6YBA1	MASTE83.37TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,9000	80.000		
Certificate	NL0010248456	MCDON 59.3TL OPENB	EUR	10,0400	10,0400	10,0400			10,0400		10,0400	30.000		
Certificate	NL0011048004	MCDON 81.7TL OPENH	EUR	8,2000	8,3000	8,2000			8,3000		8,3000	30.000		
Certificate	NL0011445705	MCDON102.8TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5900	30.000		
Certificate	NL0011735535	MCDON108.6TL OPENH	EUR	6,0600	6,1700	6,0600			6,1700		6,1700	30.000		
Certificate	NL0011996103	MCDON111.6TL OPENH	EUR	5,8200	5,9300	5,8200			5,9300		5,9300	30.000		
Certificate	NL0012494157	MCDON179.3TS OPENB	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	30.000	1,7300	30.000
Certificate	NL0012508741	MCDON189.3TS OPENB	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	30.000	2,6500	30.000
Certificate	DE000CR9RW9R	MDAX 16321TL OPENZ	EUR	9,9900	9,9900	9,9900			9,9900		9,9600	150.000	10,0100	150.000
Certificate	DE000CR9PS49	MDAX 17584TL OPENZ	EUR	8,7300	8,7300	8,7300			8,7300		8,7000	150.000	8,7500	150.000
Certificate	DE000CNGJ5T0	MDAX 18845TL OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,4400	150.000	7,4900	150.000
Certificate	DE000CD626E8	MDAX 20075TL OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,2100	150.000	6,2600	150.000
Certificate	DE000CD64144	MDAX 21285TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	150.000	5,0500	148.614
Certificate	DE000CD64F52	MDAX 22494TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8000	150.000	3,8500	150.000
Certificate	DE000CE6CD91	MDAX 23695TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6000	150.000	2,6500	146.900
Certificate	DE000CE6EY22	MDAX 24907TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3900	150.000	1,4400	150.000
Certificate	DE000CE6CS27	MDAX 27876TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	150.000	1,8300	149.400
Certificate	DE000CE6CGY1	MDAX 29371TS OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2700	150.000	3,3200	150.000
Certificate	DE000CE6DNE7	MDAX 30859TS OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7600	150.000	4,8100	150.000
Certificate	DE000CE6FAF6	MDAX 32363TS OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2600	150.000	6,3100	150.000
Certificate	NL0012370886	MERCK 31.4TL OPENH	EUR	6,2200	6,2300	6,2200			6,2300		6,1500	300	6,3000	300
Certificate	NL0012370878	MERCK 39.5TL OPENH	EUR	5,4700	5,4800	5,4700			5,4800		5,4000	300	5,5500	300
Certificate	NL0012370860	MERCK 47.5TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,6400	300	4,7900	300
Certificate	NL0011416508	MERCK 63.3TL OPENH	EUR	3,2400	3,2500	3,2400			3,2500		3,1700	300	3,3200	300
Certificate	NL0011416490	MERCK 67.5TL OPENH	EUR	2,8500	2,8600	2,8500			2,8600		2,7800	300	2,9300	300
Certificate	NL0011729090	MERCK 71.6TL OPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,3900	300	2,5400	300
Certificate	NL0011729082	MERCK 75.7TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0100	300	2,1500	1.000
Certificate	NL0011733753	MERCK 79.8TL OPENH	EUR	1,7000	1,7100	1,7000			1,7100		1,6300	300	1,7800	300
Certificate	NL0011890256	MERCK 83.8TL OPENH	EUR	1,3200	1,3300	1,3200			1,3300		1,2500	300	1,4000	300
Certificate	NL0012548200	MERCK 87.7TL OPENH	EUR	0,9600	0,9700	0,9600			0,9700		0,8900	300	1,0400	300
Certificate	NL0011926951	MERCK 87.8TL OPENH	EUR											
Certificate	NL0012546808	MERCK 89.5TS OPENH	EUR											
Certificate	NL0012370845	MERCK102.2TS OPENH	EUR	1,9200	2,0200	1,9200			2,0200		1,9400	300	2,0900	300
Certificate	NL0012370837	MERCK110.2TS OPENH	EUR	2,7700	2,8700	2,7700			2,8700		2,7900	300	2,9400	300
Certificate	NL0011729066	MERCK120.5TS OPENH	EUR	3,8800	3,9700	3,8800			3,9700		3,8900	300	4,0400	300
Certificate	NL0011054481	MERCK125.7TS OPENH	EUR	4,4500	4,5400	4,4500			4,5400		4,4600	300	4,6100	300
Certificate	NL0012539316	MERCK135.5TS OPENH	EUR	5,4900	5,5900	5,4900			5,5900		5,5100	300	5,6600	300
Certificate	NL0011737192	MERCK136.3TS OPENH	EUR	5,5800	5,6800	5,5800			5,6800		5,6000	300	5,7500	300
Certificate	NL0011929948	MERCK144.7TS OPENH	EUR	6,4900	6,5800	6,4900			6,5800		6,5000	300	6,6500	300
Certificate	DE000CNGJH67	MERCK59.5TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	7.500	3,1300	7.500
Certificate	DE000CR9RR48	MERCK67.05TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	7.500	2,4000	7.500
Certificate	DE000CNGKZA3	MERCK74.99TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	7.500	1,6000	7.500
Certificate	DE000CNGJF4	MERCK83.93TL OPENZ	EUR	0,7700	0,7700	0,7000	1110,5000	2	0,7000	1450	0,6900	7.500	0,7100	7.500
Certificate	NL0000290534	MEXIC PI OPENN	EUR	14,0800	14,0800	14,0800			14,0800		14,0000	10.000	14,1600	10.000
Certificate	DE000CNGKKW9	MHG 109.6TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	10.500	0,6600	10.500
Certificate	DE000CE6CL26	MHG 124.6TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	10.500	0,3500	10.500
Certificate	DE000CE6CSL3	MHG 129.7TL OPENZ	EUR	0,2300	0,2400	0,2100	9200,0000	4	0,2350	40000	0,2300	10.500	0,2400	10.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6E6C5	MHG 131.1TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	10.500	0,2200	10.500
Certificate	DE000CR9PK21	MHG 70.05TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	10.500	1,4600	10.500
Certificate	DE000CR9SMH9	MHG 84.03TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	10.500	1,1800	10.500
Certificate	NL0012209274	MICHL 105.1TL OPENH	EUR	25,2000	25,2000	24,7300			24,7300		24,6300	1.000	24,8300	1.000
Certificate	NL0012018006	MICHL 90.1TL OPENB	EUR	39,1400	39,1400	38,6900			38,6900		38,6900	2.000		
Certificate	NL0012036743	MICHL 95.1TL OPENB	EUR	34,5000	34,5000	34,1000			34,1000		34,0500	2.000	34,1400	2.000
Certificate	DE000CV4YY2	MICHL113.5TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	7.500	0,3900	7.500
Certificate	NL0011729033	MICHL133.4TS OPENH	EUR	21,7600	22,0700	21,7600			22,0700		21,9700	1.000	22,1700	1.000
Certificate	NL0011732185	MICHL133.6TS OPENH	EUR	22,0300	22,3300	22,0300			22,3300		22,2300	1.000	22,4300	1.000
Certificate	NL0011973870	MICHL149.2TS OPENH	EUR	38,8800	39,1900	38,8800			39,1900		39,0900	1.000	39,2900	1.000
Certificate	NL0011979380	MICHL149.2TS OPENH	EUR	38,9200	39,2300	38,9200			39,2300		39,1300	1.000	39,3300	1.000
Certificate	NL0011996509	MICHL149.5TS OPENH	EUR	39,1900	39,4900	39,1900			39,4900		39,3900	1.000	39,5900	1.000
Certificate	NL0012536684	MICHL179.8TS OPENH	EUR	71,8800	72,2000	71,8800			72,2000		72,1000	1.000	72,3000	1.000
Certificate	NL0012539712	MICHL183.4TS OPENH	EUR	75,8300	76,1400	75,8300			76,1400		76,0400	1.000	76,2400	1.000
Certificate	NL0009862820	MICHL27.45TL OPENB	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	20.000	9,6800	20.000
Certificate	NL0010438149	MICHL57.14TL OPENB	EUR	69,2700	69,2700	69,2700			69,2700		69,2200	2.000	69,3100	2.000
Certificate	NL0011650080	MICHL74.94TL OPENB	EUR	53,2000	53,2000	52,8000			52,8000		52,7500	2.000	52,8400	2.000
Certificate	NL0011890249	MICHL76.87TL OPENH	EUR	51,3400	51,3400	50,8700			50,8700		50,7700	1.000	50,9700	1.000
Certificate	NL0011906573	MICHL79.95TL OPENB	EUR	48,5400	48,5400	48,0900			48,0900		48,0900	2.000		
Certificate	NL0011927918	MICHL84.87TL OPENH	EUR	43,9000	43,9000	43,4200			43,4200		43,3200	1.000	43,5200	1.000
Certificate	NL0011994074	MICHL91.01TL OPENH	EUR	38,1800	38,1800	37,7100			37,7100		37,6100	1.000	37,8100	1.000
Certificate	DE000CV4XXM9	MICHL99.46TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	7.500	0,9400	7.500
Certificate	DE000CV4YYC8	MKS 2.53TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	3.000	0,8900	3.000
Certificate	DE000CV4YZT9	MKS 2.96TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	3.000	0,4400	3.000
Certificate	DE000CR9RYW5	MLXIS 37.3TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	900	1,1400	900
Certificate	DE000CE6FC16	MLXIS104.7TS OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2800	225	2,3300	225
Certificate	DE000CR9R9L4	MLXIS34.13TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	900	1,2200	900
Certificate	DE000CN6KAK5	MLXIS44.04TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8300	225	3,8800	225
Certificate	DE000CN6LJE7	MLXIS48.09TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4300	225	3,4800	225
Certificate	DE000CD61VC9	MLXIS52.06TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0400	225	3,0900	225
Certificate	DE000CD63SY5	MLXIS56.05TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6400	225	2,6900	225
Certificate	DE000CD64326	MLXIS60.03TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2400	225	2,2900	225
Certificate	DE000CD64E28	MLXIS65.01TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7400	225	1,7900	225
Certificate	DE000CE6DX4	MLXIS69.99TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2400	225	1,2900	225
Certificate	DE000CE6EYN3	MLXIS75.95TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	225	0,6900	225
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS93.74TS OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1800	225	1,2300	225
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6I0D2	MODL232.23TL OPENZ	EUR	9,0800	9,0800	9,0800			9,0800		9,0800	25.000		
Certificate	NL0011809884	MONSA 85TL OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4300	15.000		
Certificate	NL0011809876	MONSA 79.3TL OPENB	EUR	3,8700	3,8800	3,8700	774,0000	1	3,8800	200	3,8800	5.000		
Certificate	DE000CR9S399	MONSA79.29TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6600	90.000		
Certificate	DE000CN6EXQ7	MONSA88.83TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2500	90.000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	18,3400	18,7800	18,3400			18,7800		18,7800	10.000		
Certificate	DE000CE6CX63	MORPH48.24TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	1.500	3,0200	1.500
Certificate	DE000CE6CXV2	MORPH54.24TL OPENZ	EUR	2,3900	2,4000	2,3900	2390,0000	1	2,4000	1000	2,3800	1.500	2,4200	1.500
Certificate	DE000CE6ENQ9	MORPH61.23TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	1.500	1,7200	1.500
Certificate	DE000CE6F1A9	MORPH69.19TL OPENZ	EUR	0,9700	0,9700	0,9100	67,9000	1	0,9100	70	0,8900	1.500	0,9300	1.500
Certificate	DE000CW42XG6	MSOFT 45TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3400	90		
Certificate	NL0011908140	MSOFT 51TL OPENB	EUR	32,1900	32,1900	32,1900			32,1900		32,1900	2.000		
Certificate	DE000CY52C52	MSOFT 85TS OPENC	EUR											
Certificate	DE000CY52AH7	MSOFT 85TS OPENC	EUR											
Certificate	DE000CY51MX1	MSOFT 90TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50.000	0,7100	50.000
Certificate	DE000CY51D9	MSOFT 90TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50.000	0,3300	50.000
Certificate	DE000CY51ZG8	MSOFT 100TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6100	50.000
Certificate	DE000CY51XZ3	MSOFT 100TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	50.000	1,2100	50.000
Certificate	NL0009069301	MSOFT 10.2TL OPENB	EUR	64,6100	64,6100	64,6100			64,6100		64,6100	2.000		
Certificate	NL0009173210	MSOFT 15.3TL OPENB	EUR	60,5900	60,5900	60,5900			60,5900		60,5900	2.000		
Certificate	NL0010111886	MSOFT 21.2TL OPENB	EUR	55,9100	55,9100	55,9100			55,9100		55,9100	2.000		
Certificate	NL0010520151	MSOFT 30.7TL OPENB	EUR	48,3500	48,3500	48,3500			48,3500		48,3500	2.000		
Certificate	NL0011052402	MSOFT 34.6TL OPENH	EUR	45,4800	45,4800	45,2200			45,2200		45,2200	3.000		
Certificate	NL0011043013	MSOFT 35.2TL OPENH	EUR	45,0400	45,1000	44,7800	1488,3000	1	44,7800	33	44,7800	3.000		
Certificate	NL0011043005	MSOFT 37.3TL OPENH	EUR	43,3300	43,3300	43,0700			43,0700		43,0700	3.000		
Certificate	NL0010658969	MSOFT 37.8TL OPENB	EUR	42,7500	42,7500	42,7500			42,7500		42,7500	2.000		
Certificate	NL0011432307	MSOFT 41.7TL OPENB	EUR	39,6200	39,6200	39,6200			39,6200		39,6200	2.000		
Certificate	NL0012025613	MSOFT 56.4TL OPENB	EUR	27,9200	27,9200	27,9200			27,9200		27,9200	2.000		
Certificate	NL0012492409	MSOFT 89.4TS OPENB	EUR	9,5050	9,5050	9,5050			9,5050		9,4900	2.000	9,5200	2.000
Certificate	NL0012512263	MSOFT 98.3TS OPENB	EUR	17,6350	17,6350	17,6350			17,6350		17,6200	2.000	17,6500	2.000
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0800	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	NL0011447529	MSOFT41.95BL OPENB	EUR	37,4000	37,4000	37,4000			37,4000		37,4000	2,500		
Certificate	DE000CD62JUN9	MSOFT56.29TL OPENZ	EUR	25,0800	25,0800	25,0800			25,0800		25,1500	15,000		
Certificate	NL0012491609	MSOFT88.83BS OPENB	EUR	2,8400	3,2750	2,8400	5750,0000	2	3,2750	2000	3,2600	2,500	3,2900	2,500
Certificate	NL0012504914	MSOFT97.75BS OPENB	EUR	10,8650	10,8650	10,8650			10,8650		10,8500	2,500	10,8800	2,500
Certificate	DE000CD618Z0	MUENCI15.3TL OPENZ	EUR	6,9700	6,9700	6,9700			6,9700		6,9400	7,500	6,9900	7,500
Certificate	NL0011225701	MUENCI19.1TL OPENH	EUR	7,4300	7,4300	7,3800			7,3800		7,3300	500	7,4300	500
Certificate	DE000CR9P841	MUENCI31.4TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3400	7,500	5,3900	7,500
Certificate	NL0011225693	MUENCI35.8TL OPENH	EUR	5,8700	5,8700	5,8200			5,8200		5,7700	500	5,8700	500
Certificate	NL0011927934	MUENCI140.1TL OPENH	EUR	5,4700	5,4700	5,4100			5,4100		5,3600	500	5,4600	500
Certificate	DE000CD62L80	MUENCI149.3TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5600	7,500	3,6100	7,500
Certificate	NL0011935648	MUENCI150.2TL OPENH	EUR	4,5200	4,5200	4,4700			4,4700		4,4200	500	4,5200	500
Certificate	NL0011978960	MUENCI155.2TL OPENH	EUR	4,0600	4,0600	4,0100			4,0100		3,9600	500	4,0600	500
Certificate	NL0011988969	MUENCI160.4TL OPENH	EUR	3,5700	3,5700	3,5200			3,5200		3,4700	500	3,5700	500
Certificate	NL0012179022	MUENCI165.4TL OPENH	EUR	3,1100	3,1100	3,0500			3,0500		3,0000	500	3,1000	500
Certificate	DE000CE6E202	MUENCI69.1TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	7,500	1,6300	7,500
Certificate	NL0012516181	MUENCI170.4TL OPENH	EUR	2,6400	2,6400	2,5900			2,5900		2,5400	500	2,6400	500
Certificate	NL0012521504	MUENCI175.3TL OPENH	EUR	2,1800	2,1800	2,1300			2,1300		2,0800	500	2,1800	500
Certificate	NL0012525190	MUENCI180.3TL OPENH	EUR	1,7100	1,7100	1,6600			1,6600		1,6100	500	1,7100	500
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	200,000	10,0400	200,000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	17,0900	17,0900	17,0900			17,0900		17,0500	50,000	17,1200	50,000
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	26,8700	26,8700	26,8700			26,8700		26,7600	15,000	26,9700	15,000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	3,2960	3,2960	3,2960			3,2960		3,2890	200,000	3,3030	200,000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	1,0060	1,0060	1,0060			1,0060		1,0010	200,000	1,0100	200,000
Certificate	NL0011411582	NASDA 2820TL OPENH	EUR	32,1500	32,1500	32,1500			32,1500		32,1400	100,000	32,1500	100,000
Certificate	NL0011411558	NASDA 3610TL OPENH	EUR	25,9400	25,9400	25,9400			25,9400		25,9300	100,000	25,9400	100,000
Certificate	NL0011411541	NASDA 3760TL OPENH	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	100,000	24,7100	100,000
Certificate	NL0011411533	NASDA 3920TL OPENH	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	100,000	23,4700	100,000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	54,4200	54,4200	54,4200			54,4200					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	40,1200	40,1200	40,1200					40,1000	10,000	40,1400	10,000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	38,1700	38,1700	38,1700					38,1500	10,000	38,1900	10,000
Certificate	NL0010048419	NASDQ 2260TL OPENB	EUR	36,3200	36,3200	36,3200					36,3000	10,000	36,3400	10,000
Certificate	NL0010126223	NASDQ 2490TL OPENB	EUR	34,4500	34,4500	34,4500					34,4300	10,000	34,4700	10,000
Certificate	NL0010255592	NASDQ 2600TL OPENB	EUR	33,5700	33,5700	33,5700					33,5500	10,000	33,5900	10,000
Certificate	NL0010380721	NASDQ 2840TL OPENB	EUR	31,7800	31,7800	31,6400	15890,0000	1	31,6400	500	31,6200	10,000	31,6600	10,000
Certificate	NL0010445714	NASDQ 3090TL OPENB	EUR	29,6300	29,6300	29,6300					29,6100	10,000	29,6500	10,000
Certificate	NL0010518056	NASDQ 3230TL OPENB	EUR	28,5600	28,5600	28,5500	25704,0000	1	28,5500	900	28,5300	10,000	28,5700	10,000
Certificate	DE000CZ7DN84	NASDQ 3246TL OPENZ	EUR	27,3100	27,3100	27,3100			27,3100		27,3000	60,000	27,3100	60,000
Certificate	DE000CF3AYU2	NASDQ 3268TL OPENC	EUR											
Certificate	NL0010523825	NASDQ 3440TL OPENB	EUR	26,7900	26,7900	26,7900			26,7900		26,7700	10,000	26,8100	10,000
Certificate	DE000CX00518	NASDQ 3500TL OPENC	EUR											
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	23,9100	23,9100	23,9100			23,9100		23,9000	25,000	23,9100	25,000
Certificate	DE000CZ7DY65	NASDQ 3522TL OPENZ	EUR	25,0100	25,0100	25,0100			25,0100		25,0000	60,000	25,0100	60,000
Certificate	NL0010655759	NASDQ 3560TL OPENB	EUR	25,8800	25,8800	25,8800			25,8800		25,8600	10,000	25,9000	10,000
Certificate	DE000CF80D27	NASDQ 3615TL OPENC	EUR											
Certificate	DE000CN6JCY4	NASDQ 3656TL OPENZ	EUR	23,4200	23,4200	23,4200			23,4200		23,4100	60,000	23,4200	60,000
Certificate	NL0010657540	NASDQ 3670TL OPENB	EUR	24,9400	24,9400	24,9400			24,9400		24,9200	10,000	24,9600	10,000
Certificate	DE000CC3ZE74	NASDQ 3700TL OPENC	EUR											
Certificate	DE000CR1HMK3	NASDQ 3763TL OPENZ	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	60,000	22,5100	60,000
Certificate	DE000CR1HPW1	NASDQ 3796TL OPENZ	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	60,000	22,7200	60,000
Certificate	DE000CX0KGG1	NASDQ 3800TL OPENC	EUR											
Certificate	DE000CR1HML1	NASDQ 3876TL OPENZ	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	60,000	21,5500	60,000
Certificate	DE000CR1HMM9	NASDQ 3989TL OPENZ	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	60,000	20,5900	60,000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	25,000	19,7100	25,000
Certificate	DE000CR9RY64	NASDQ 4066TL OPENZ	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	60,000	20,4500	60,000
Certificate	DE000CR9S258	NASDQ 4096TL OPENZ	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	60,000	19,6800	60,000
Certificate	DE000CV4YRN9	NASDQ 4200TL 0318Z	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	60,000	18,9500	60,000
Certificate	DE000CE6EB83	NASDQ 4200TL 1217Z	EUR	18,7500	18,7500	18,7500			18,7500		18,7500	60,000		
Certificate	DE000CX0KXG6	NASDQ 4200TL OPENC	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	25,000	18,1600	25,000
Certificate	DE000CN6JT63	NASDQ 4204TL OPENZ	EUR	18,7600	18,7600	18,7600			18,7600		18,7500	60,000	18,7600	60,000
Certificate	DE000CN6K776	NASDQ 4279TL OPENZ	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	60,000	18,6700	60,000
Certificate	DE000CN6K727	NASDQ 4310TL OPENZ	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	60,000	17,8600	60,000
Certificate	DE000CD61U47	NASDQ 4415TL OPENZ	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	60,000	16,9700	60,000
Certificate	NL0012023865	NASDQ 4440TL OPENB	EUR	17,8700	17,8700	17,7350	16062,0000	2	17,7350	900	17,7300	50,000	17,7400	43,625
Certificate	DE000CD61W45	NASDQ 4489TL OPENZ	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	60,000	16,9200	60,000
Certificate	DE000CV4YRM1	NASDQ 4500TL 0318Z	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	60,000	16,4200	60,000
Certificate	DE000CE6ECW0	NASDQ 4500TL 1217Z	EUR	16,2000	16,2000	16,2000			16,2000		16,2000	60,000		
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	50,000	15,7000	50,000
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	50,000	15,6900	50,000
Certificate	DE000CX59BZ4	NASDQ 4500TL OPENC	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	100,000	16,1300	100,000
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	50,000	15,7300	50,000
Certificate	DE000CX0KXH4	NASDQ 4500TL OPENC	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	25,000	15,5200	25,000
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	50,000	15,7400	50,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61V79	NASDQ 4519TL OPENZ	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	60.000	16,0800	60.000
Certificate	NL0012028021	NASDQ 45978L OPENB	EUR	15,5250	15,5250	15,5250			15,5250		15,5200	50.000	15,5300	48.990
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	100.000	15,2500	100.000
Certificate	DE000CX0KZU2	NASDQ 4600TL OPENC	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	25.000	14,6600	25.000
Certificate	DE000CD626N9	NASDQ 4624TL OPENZ	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	60.000	15,2000	60.000
Certificate	NL0012023881	NASDQ 4650TL OPENB	EUR	16,0250	16,0250	16,0250			16,0250		16,0200	50.000	16,0300	45.039
Certificate	DE000CD62A24	NASDQ 4699TL OPENZ	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	60.000	15,1600	60.000
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	50.000	13,9300	50.000
Certificate	DE000CX59RS5	NASDQ 4700TL OPENC	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	100.000	14,5200	100.000
Certificate	DE000VNG6GK5	NASDQ 4723TL OPENV	EUR	13,6650	13,6650	13,6650			13,6650		13,6600	150.000	13,6700	150.000
Certificate	DE000CD628P0	NASDQ 4727TL OPENZ	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	60.000	14,3100	60.000
Certificate	NL0012028385	NASDQ 4750TL OPENB	EUR	15,1850	15,1850	15,1850			15,1850		15,1800	50.000	15,1900	49.194
Certificate	DE000VNG6VF5	NASDQ 4770TL OPENV	EUR	14,0550	14,0550	14,0550			14,0550		14,0500	150.000	14,0600	150.000
Certificate	DE000VNG6VL3	NASDQ 4773TL OPENV	EUR	13,2250	13,2250	13,2250			13,2250		13,2200	150.000	13,2300	150.000
Certificate	DE000CE6FLG1	NASDQ 4800TL 0318Z	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	60.000	13,8800	60.000
Certificate	DE000CE6EBY8	NASDQ 4800TL 1217Z	EUR	13,6500	13,6500	13,6500			13,6500		13,6500	60.000		
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	100.000	13,7100	100.000
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	50.000	13,1200	50.000
Certificate	DE000VNG6VG3	NASDQ 4820TL OPENV	EUR	13,6250	13,6250	13,6250			13,6250		13,6200	150.000	13,6300	150.000
Certificate	DE000VNG6VM1	NASDQ 4823TL OPENV	EUR	12,7850	12,7850	12,7850			12,7850		12,7800	150.000	12,7900	150.000
Certificate	DE000CD62DX1	NASDQ 4832TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	60.000	13,4300	60.000
Certificate	DE000VNG6VH1	NASDQ 4870TL OPENV	EUR	13,1950	13,1950	13,1950			13,1950		13,1900	150.000	13,2000	150.000
Certificate	DE000VNG6V9N	NASDQ 4873TL OPENV	EUR	12,3550	12,3550	12,3550			12,3550		12,3500	150.000	12,3600	150.000
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	50.000	12,3500	50.000
Certificate	DE000CD641T5	NASDQ 4905TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	60.000	13,4300	60.000
Certificate	NL0012099261	NASDQ 49098L OPENB	EUR	12,8600	12,8600	12,8600			12,8600		12,8600	50.000		
Certificate	DE000VNG6VJ7	NASDQ 4920TL OPENV	EUR	12,7650	12,7650	12,7650			12,7650		12,7600	150.000	12,7700	150.000
Certificate	DE000VNG6ZAJ2	NASDQ 4924TL OPENV	EUR	11,9150	11,9150	11,9150			11,9150		11,9100	150.000	11,9200	150.000
Certificate	DE000CD63ZX2	NASDQ 4934TL OPENZ	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	60.000	12,5600	60.000
Certificate	DE000VNG6ZAH6	NASDQ 4970TL OPENV	EUR	12,3450	12,3450	12,3450			12,3450		12,3400	150.000	12,3500	150.000
Certificate	DE000VNG65264	NASDQ 4977TL OPENV	EUR	11,4850	11,4850	11,4850			11,4850		11,4800	150.000	11,4900	150.000
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	100.000	12,1000	100.000
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	50.000	11,4800	50.000
Certificate	NL0012104939	NASDQ 50128L OPENB	EUR	11,9950	11,9950	11,9950			11,9950		11,9900	50.000	12,0000	49.895
Certificate	DE000VNG65272	NASDQ 5027TL OPENV	EUR	11,0450	11,0450	11,0450			11,0450		11,0400	150.000	11,0500	150.000
Certificate	DE000VNG65223	NASDQ 5030TL OPENV	EUR	11,8550	11,8550	11,8550			11,8550		11,8500	150.000	11,8600	150.000
Certificate	DE000CD64CC3	NASDQ 5036TL OPENZ	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	60.000	11,6900	60.000
Certificate	NL0012107114	NASDQ 50648L OPENB	EUR	11,5550	11,5550	11,5550			11,5550		11,5500	50.000	11,5600	49.845
Certificate	DE000VNG65280	NASDQ 5077TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150		10,6100	150.000	10,6200	150.000
Certificate	DE000VNG65231	NASDQ 5080TL OPENV	EUR	11,4350	11,4350	11,4350			11,4350		11,4300	150.000	11,4400	150.000
Certificate	DE000CE6FN39	NASDQ 5100TL 0318Z	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	60.000	11,3500	60.000
Certificate	DE000CE6EB91	NASDQ 5100TL 1217Z	EUR	11,1000	11,1000	11,1000			11,1000		11,1000	60.000		
Certificate	NL0012107189	NASDQ 5100TL OPENB	EUR	12,2750	12,2750	12,2750			12,2750		12,2700	50.000	12,2800	50.000
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	100.000	11,2200	100.000
Certificate	DE000CD64EL0	NASDQ 5111TL OPENZ	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	60.000	11,7100	60.000
Certificate	NL0012107924	NASDQ 51158L OPENB	EUR	11,1150	11,1150	11,1150			11,1150		11,1100	50.000	11,1200	50.000
Certificate	DE000VNG65298	NASDQ 5127TL OPENV	EUR	10,1750	10,1750	10,1750			10,1750		10,1700	150.000	10,1800	150.000
Certificate	DE000VNG65249	NASDQ 5130TL OPENV	EUR	11,0050	11,0050	11,0050			11,0050		11,0000	150.000	11,0100	150.000
Certificate	DE000CD64F50	NASDQ 5138TL OPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	60.000	10,8300	60.000
Certificate	DE000VNG653A5	NASDQ 5177TL OPENV	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	150.000	9,7500	150.000
Certificate	DE000VNG65256	NASDQ 5180TL OPENV	EUR	10,5750	10,5750	10,5750			10,5750		10,5700	150.000	10,5800	150.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	100.000	10,4100	100.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	50.000	9,7700	50.000
Certificate	NL0012111025	NASDQ 5210TL OPENB	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	DE000CE6BHP9	NASDQ 5239TL OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	60.000	9,9700	60.000
Certificate	DE000VNG6CM6	NASDQ 5251TL OPENV	EUR	9,2850	9,2850	9,2850			9,2850		9,2800	150.000	9,2900	150.000
Certificate	DE000VNG6CF0	NASDQ 5260TL OPENV	EUR	10,0850	10,0850	10,0850			10,0850		10,0800	150.000	10,0900	150.000
Certificate	NL0012112486	NASDQ 52698L OPENB	EUR	9,8050	9,8050	9,8050			9,8050		9,8000	50.000	9,8100	50.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	DE000CY16GJ5	NASDQ 5300TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	50.000	8,9200	50.000
Certificate	DE000VNG6CN4	NASDQ 5301TL OPENV	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	150.000	8,8600	150.000
Certificate	DE000CD62F60	NASDQ 5303TS OPENZ	EUR											
Certificate	DE000VNG6CG8	NASDQ 5310TL OPENV	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	150.000	9,6600	150.000
Certificate	DE000CE6BN66	NASDQ 5317TL OPENZ	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	60.000	9,9900	60.000
Certificate	NL0012114540	NASDQ 53208L OPENB	EUR	9,3750	9,3750	9,3750			9,3750		9,3700	50.000	9,3800	50.000
Certificate	DE000CE6BMX3	NASDQ 5340TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	60.000	9,1100	60.000
Certificate	DE000VNG6CP9	NASDQ 5351TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	150.000	8,4300	150.000
Certificate	DE000VNG6CH6	NASDQ 5360TL OPENV	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	150.000	9,2400	150.000
Certificate	DE000CE6PPA5	NASDQ 5400TL 0318Z	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	60.000	8,8100	60.000
Certificate	DE000CE6EBA8	NASDQ 5400TL 1217Z	EUR	8,5500	8,5500	8,5500			8,5500		8,5500	60.000		
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	100.000	8,8200	100.000
Certificate	DE000CY16UHO	NASDQ 5400TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	50.000	8,1600	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	DE000VN66CQ7	NASDQ 5401TL OPENV	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	150.000	7,9900	150.000
Certificate	DE000VN66CJ2	NASDQ 5410TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	150.000	8,8100	150.000
Certificate	DE000CE6CH55	NASDQ 5441TL OPENZ	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	60.000	8,2500	60.000
Certificate	DE000VN66CR5	NASDQ 5451TL OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	150.000	7,5600	150.000
Certificate	NL0012260889	NASDQ 5460TL OPENB	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	50.000	9,3300	50.000
Certificate	DE000VN66CK0	NASDQ 5460TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	150.000	8,3900	150.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	100.000	8,0200	100.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	50.000	7,3000	50.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	150.000	7,1300	150.000
Certificate	NL0012261721	NASDQ 5510TL OPENB	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	50.000	8,9200	50.000
Certificate	DE000VN66CL8	NASDQ 5510TL OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	150.000	7,9600	150.000
Certificate	DE000CE6CJF4	NASDQ 5522TL OPENZ	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	60.000	8,2700	60.000
Certificate	DE000CE6CKR7	NASDQ 5542TL OPENZ	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	60.000	7,4000	60.000
Certificate	DE000VN66TT5	NASDQ 5554TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	150.000	6,7000	150.000
Certificate	NL0012261739	NASDQ 5560TL OPENB	EUR	8,4950	8,4950	8,4950			8,4950		8,4900	50.000	8,5000	50.000
Certificate	NL0012265284	NASDQ 5575BL OPENB	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50.000	7,2100	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	50.000	6,5800	50.000
Certificate	NL0012265870	NASDQ 5610TL OPENB	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50.000	8,0800	50.000
Certificate	NL0012266852	NASDQ 5627BL OPENB	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	50.000	6,7700	50.000
Certificate	DE000CE6D8E8	NASDQ 5642TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	60.000	6,5400	60.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	150.000	5,8400	150.000
Certificate	DE000VL37JR5	NASDQ 5680TL OPENV	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	150.000	7,0500	150.000
Certificate	DE000CE6FN21	NASDQ 5700TL 0318Z	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	60.000	6,2600	60.000
Certificate	DE000CE6EGQ3	NASDQ 5700TL 1217Z	EUR											
Certificate	DE000CE6EHQ1	NASDQ 5700TL 1217Z	EUR	6,0000	6,0000	6,0000			6,0000		6,0000	60.000		
Certificate	NL0012276992	NASDQ 5700TL OPENB	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50.000	5,7400	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100.000	6,4300	100.000
Certificate	DE000CE6DYJ3	NASDQ 5725TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	60.000	6,5700	60.000
Certificate	NL0012277388	NASDQ 5728BL OPENB	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	DE000CE6DYB0	NASDQ 5742TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	60.000	5,6900	60.000
Certificate	NL0012277446	NASDQ 5760TL OPENB	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	NL0012277834	NASDQ 5778BL OPENB	EUR	5,4800	5,4800	5,4800			5,4800		5,4800	50.000		
Certificate	DE000VL37J53	NASDQ 5780TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	150.000	6,2100	150.000
Certificate	DE000VL2F5N9	NASDQ 5787TL OPENV	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	150.000	4,9900	150.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50.000	4,9800	50.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	100.000	5,6800	100.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	NL0012491807	NASDQ 5810TL OPENB	EUR	6,3000	6,4350	6,3000	6174,0000	1	6,4350	980	6,4300	50.000	6,4400	50.000
Certificate	NL0012275259	NASDQ 5820BS OPENB	EUR											
Certificate	NL0012491476	NASDQ 5827BL OPENB	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	50.000	5,0700	50.000
Certificate	DE000CE6EK41	NASDQ 5841TL OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	60.000	4,8500	60.000
Certificate	NL0012498448	NASDQ 5860TL OPENB	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	NL0012499487	NASDQ 5875BL OPENB	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	50.000	4,6600	50.000
Certificate	DE000VL37JT1	NASDQ 5880TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	150.000	5,3800	150.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	100.000	4,9400	100.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	50.000	4,2100	50.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	150.000	4,1400	150.000
Certificate	NL0012499842	NASDQ 5910TL OPENB	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	NL0012500607	NASDQ 5925BL OPENB	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	50.000	4,2400	50.000
Certificate	DE000CE6F0G8	NASDQ 5930TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	60.000	4,8600	60.000
Certificate	DE000CE6F1M4	NASDQ 5939TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	60.000	4,0200	60.000
Certificate	NL0012500060	NASDQ 5950TL OPENB	EUR	5,2250	5,2250	5,2250			5,2250		5,2200	50.000	5,2300	50.000
Certificate	NL0012504799	NASDQ 5974BL OPENB	EUR	3,6600	3,8150	3,6600	366,0000	1	3,8150	100	3,8100	50.000	3,8200	50.000
Certificate	DE000VL37JU9	NASDQ 5980TL OPENV	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	150.000	4,5400	150.000
Certificate	DE000CE6FLF3	NASDQ 6000TL 0318Z	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	60.000	3,7100	60.000
Certificate	DE000CE6F587	NASDQ 6000TL 1217Z	EUR											
Certificate	DE000CE6FBV1	NASDQ 6000TL 1217Z	EUR	3,4500	3,4500	3,4500			3,4500		3,4500	60.000		
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	100.000	4,1400	100.000
Certificate	NL0012501910	NASDQ 6010TL OPENB	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	50.000	4,7700	50.000
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	150.000	3,2900	150.000
Certificate	NL0012504807	NASDQ 6025BL OPENB	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	50.000	3,3900	50.000
Certificate	DE000CE6FBK4	NASDQ 6039TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1700	60.000	3,1800	60.000
Certificate	NL0012505010	NASDQ 6050TL OPENB	EUR	4,2800	4,3950	4,2800	6988,6800	2	4,3950	1631	4,3900	50.000	4,4000	50.000
Certificate	NL0012505838	NASDQ 6057BL OPENB	EUR											
Certificate	NL0012507057	NASDQ 6074BL OPENB	EUR	3,1000	3,1000	2,9650	775,0000	1	2,9650	250	2,9600	50.000	2,9700	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	150.000	3,7100	150.000
Certificate	NL0012505234	NASDQ 6100TL OPENB	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	50.000	3,9900	50.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100.000	3,3200	100.000
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50.000	2,5900	50.000
Certificate	DE000VL37MB3	NASDQ 6113TL OPENV	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	NL0012508881	NASDQ 61248L OPENB	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	50.000	2,5500	50.000
Certificate	DE000CE6FBR9	NASDQ 61327L OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	60.000	3,1600	60.000
Certificate	DE000CE6FF05	NASDQ 61377L OPENZ	EUR	2,2700	2,3350	2,2700	227,0000	1	2,3350	100	2,3300	60.000	2,3400	60.000
Certificate	NL0012508428	NASDQ 61507L OPENB	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	50.000	3,5900	50.000
Certificate	NL0012511729	NASDQ 61738L OPENB	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	50.000	2,1300	50.000
Certificate	DE000VL5RVL5	NASDQ 61907L OPENV	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	150.000	2,8200	150.000
Certificate	NL0012511109	NASDQ 62007L OPENB	EUR	3,1550	3,1550	3,1550			3,1550		3,1500	50.000	3,1600	50.000
Certificate	DE000VL5RVM3	NASDQ 62157L OPENV	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	150.000	1,5900	150.000
Certificate	NL0012512149	NASDQ 62238L OPENB	EUR	1,6000	1,7700	1,6000	5154,0000	2	1,6950	3200	1,6900	50.000	1,7000	50.000
Certificate	DE000CV4YQ50	NASDQ 62377L OPENZ	EUR	1,5700	1,5800	1,4950	285,9700	2	1,4950	181	1,4900	60.000	1,5000	60.000
Certificate	NL0012694145	NASDQ 62507L OPENB	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	50.000	2,8400	50.000
Certificate	NL0012270698	NASDQ 64307S OPENB	EUR	1,9000	1,9550	1,9000	950,0000	1	1,9550	500	1,9500	50.000	1,9600	50.000
Certificate	NL0012265557	NASDQ 64378S OPENB	EUR	0,3400	0,4450	0,3400	340,0000	1	0,4450	1000	0,4400	50.000	0,4500	50.000
Certificate	DE000CE6CH63	NASDQ 64487S OPENZ	EUR	0,6000	0,6000	0,3700	28858,3100	15	0,4650	61959	0,4600	60.000	0,4700	42.305
Certificate	DE000CE6BVG9	NASDQ 64877S OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	60.000	1,6000	60.000
Certificate	DE000VL37JN4	NASDQ 64907S OPENV	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	150.000	1,7700	150.000
Certificate	DE000CV51WP6	NASDQ 65007S OPENV	EUR	1,7300	1,7300	1,4900	1430,7000	3	1,6000	870	1,5900	100.000	1,6000	100.000
Certificate	DE000CV50LM8	NASDQ 65007S OPENC	EUR	0,7000	0,7000	0,4800	761,3000	3	0,6100	1235	0,6000	50.000	0,6100	50.000
Certificate	DE000CV16G53	NASDQ 65007S OPENC	EUR	1,0700	1,1600	1,0700	535,0000	1	1,1600	500	1,1500	100.000	1,1600	100.000
Certificate	DE000VL2FYQ0	NASDQ 65097S OPENV	EUR	0,8350	0,8350	0,8350			0,8350		0,8320	150.000	0,8380	150.000
Certificate	NL0012499933	NASDQ 65307S OPENB	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	50.000	2,8000	50.000
Certificate	NL0012491484	NASDQ 65388S OPENB	EUR	1,3000	1,3400	1,3000	1822,6000	4	1,3350	1390	1,3300	50.000	1,3400	49.610
Certificate	DE000CE6CMC5	NASDQ 65507S OPENZ	EUR	1,3100	1,4100	1,2500	99375,0000	5	1,3450	75300	1,3400	60.000	1,3500	60.000
Certificate	DE000VL37JP9	NASDQ 65907S OPENV	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	150.000	2,6400	150.000
Certificate	DE000CV51W59	NASDQ 66007S OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	50.000	1,6300	50.000
Certificate	DE000CV51WQ4	NASDQ 66007S OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	100.000	2,4700	100.000
Certificate	DE000VL2FY56	NASDQ 66097S OPENV	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	150.000	1,6700	150.000
Certificate	NL0012501845	NASDQ 66307S OPENB	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	50.000	3,6400	50.000
Certificate	NL0012500276	NASDQ 66388S OPENB	EUR	2,1200	2,1850	2,0700	811,8000	2	2,1850	390	2,1800	50.000	2,1900	50.000
Certificate	DE000CE6CS23	NASDQ 66527S OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	60.000	2,2200	60.000
Certificate	DE000CE6CJG2	NASDQ 66857S OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	60.000	3,3100	60.000
Certificate	DE000VL37JQ7	NASDQ 66907S OPENV	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	150.000	3,5100	150.000
Certificate	DE000CE6FN47	NASDQ 67007S 0318Z	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	60.000	2,5100	60.000
Certificate	DE000CE6E8K4	NASDQ 67007S 1217Z	EUR	2,5900	2,5900	2,5900			2,5900		2,5900	60.000		
Certificate	DE000VL37L87	NASDQ 67087S OPENV	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	150.000	2,5200	150.000
Certificate	NL0012501852	NASDQ 67207S OPENB	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	50.000	4,4900	50.000
Certificate	NL0012504831	NASDQ 67388S OPENB	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	50.000	3,0400	50.000
Certificate	DE000CE6DB35	NASDQ 67537S OPENZ	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	60.000	3,0800	60.000
Certificate	DE000VL5RVK7	NASDQ 67707S OPENV	EUR	4,3150	4,3150	4,3150			4,3150		4,3100	150.000	4,3200	150.000
Certificate	DE000CV51WR2	NASDQ 68007S OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	100.000	4,1900	100.000
Certificate	DE000CV51Y81	NASDQ 68007S OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50.000	3,3400	50.000
Certificate	NL0012501860	NASDQ 68207S OPENB	EUR	5,2200	5,3350	5,2200	1252,8000	1	5,3350	240	5,3300	50.000	5,3400	50.000
Certificate	NL0012507214	NASDQ 68388S OPENB	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	50.000	3,8900	50.000
Certificate	DE000CE6DCM3	NASDQ 68547S OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	60.000	3,9400	60.000
Certificate	DE000CE6CUR6	NASDQ 68847S OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	60.000	5,0300	60.000
Certificate	DE000CE6DJT3	NASDQ 69537S OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	60.000	4,7800	60.000
Certificate	DE000CE6FN54	NASDQ 70007S 0318Z	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	60.000	5,0100	60.000
Certificate	DE000CE6E8L2	NASDQ 70007S 1217Z	EUR	5,1400	5,1400	5,1400			5,1400		5,1400	60.000		
Certificate	DE000CV50MM6	NASDQ 70007S OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	DE000CV50QE4	NASDQ 70007S OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8500	50.000
Certificate	DE000CE6E3X8	NASDQ 70537S OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	60.000	5,6300	60.000
Certificate	DE000CE6DJG0	NASDQ 70827S OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	60.000	6,7300	60.000
Certificate	DE000CE6ETG7	NASDQ 71527S OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	60.000	6,4800	60.000
Certificate	DE000CE6F2H2	NASDQ 72517S OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	60.000	7,3200	60.000
Certificate	DE000CE6EKS1	NASDQ 72777S OPENZ	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	60.000	8,4200	60.000
Certificate	DE000CE6FLJ5	NASDQ 73007S 0318Z	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	60.000	7,5500	60.000
Certificate	DE000CE6F3U3	NASDQ 73007S 1217Z	EUR	7,6900	7,6900	7,6900			7,6900		7,6900	60.000		
Certificate	DE000CE6FBL2	NASDQ 73527S OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	60.000	8,1700	60.000
Certificate	DE000CE6FD23	NASDQ 74497S OPENZ	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	60.000	9,0000	60.000
Certificate	DE000CE6F4Z0	NASDQ 74747S OPENZ	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	60.000	10,1200	60.000
Certificate	DE000CV52541	NASDQ 75007S OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	50.000	9,3200	50.000
Certificate	DE000CV51NH2	NASDQ 75007S OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	100.000	10,2100	100.000
Certificate	DE000CE6FJ27	NASDQ 75507S OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	60.000	9,8500	60.000
Certificate	DE000CE6FQ93	NASDQ 76007S 0318Z	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	60.000	10,0900	60.000
Certificate	DE000CV4YQU6	NASDQ 76507S OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	60.000	10,7100	60.000
Certificate	DE000CE6FF47	NASDQ 76707S OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	60.000	11,8100	60.000
Certificate	DE000CV4YQT8	NASDQ 77507S OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	60.000	11,5500	60.000
Certificate	DE000CV4YU90	NASDQ 78697S OPENZ	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	60.000	13,5200	60.000
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	49,0900	49,0900	49,0900			49,0900		49,0300	21.400	49,1500	21.400
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	77,8400	77,8400	77,8400			77,8400		77,7000	9.200	77,9800	9.200
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	99,5400	99,5950	99,5400	696,7800	1	99,5950	7	99,3600	5.500	99,8300	5.500
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,9700	0,9700	0,9700			0,9700		0,9680	1.038.300	0,9720	1.038.300

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	DE000VL51274	NDX SHROPNV	EUR	4,5250	4,5250	4,5250			4,5250		4,5100	113.700	4,5400	113.700
Certificate	DE000VNG1Y63	NDX SHROPNV	EUR	0,0440	0,0440	0,0440			0,0440		0,0420	3.000.000	0,0460	3.000.000
Certificate	DE000VNG1Y55	NDX SHROPNV	EUR	0,2180	0,2180	0,2180			0,2180		0,2160	3.000.000	0,2200	3.000.000
Certificate	NL0010130415	NESTL 53TL OPENB	EUR	30,8200	30,8200	30,8200			30,8200					
Certificate	NL0009071653	NESTL 22.2TL OPENB	EUR	55,4200	55,4200	55,4200			55,4200					
Certificate	NL0009179050	NESTL 31.3TL OPENB	EUR	48,1700	48,1700	48,1700			48,1700					
Certificate	NL0010044145	NESTL 44.7TL OPENB	EUR	37,4700	37,4700	37,4700			37,4700					
Certificate	NL0010112504	NESTL 47.9TL OPENB	EUR	34,8700	34,8700	34,8700			34,8700					
Certificate	NL0010894697	NESTL 56.5TL OPENB	EUR	28,0000	28,4500	28,0000			28,4500		28,4100	1.500	28,4800	1.500
Certificate	DE000CR1JPQ9	NESTL 56.6TL OPENZ	EUR											
Certificate	NL0010520169	NESTL 59.1TL OPENB	EUR	25,8900	25,8900	25,8900			25,8900					
Certificate	NL0011426820	NESTL 65.3TL OPENB	EUR	20,9700	21,4200	20,9700			21,4200		21,3800	1.500	21,4500	1.500
Certificate	NL0012118814	NESTL 72.1TL OPENB	EUR	15,5700	16,0100	15,5700			16,0100		15,9700	1.500	16,0400	1.500
Certificate	DE000CE6CSA6	NESTL 75.5TL OPENZ	EUR										9,9900	700
Certificate	NL0012268551	NESTL 79.3TL OPENB	EUR	9,7500	10,2000	9,5300	762,4000	2	10,2000	80	10,1600	1.500	10,2300	1.500
Certificate	NL0012260319	NESTL 97.8TS OPENB	EUR	17,5100	17,5100	17,0600			17,0600		17,0200	1.500	17,0900	1.500
Certificate	NL0012268619	NESTL117.3TS OPENB	EUR	35,6300	35,6300	35,1700			35,1700		35,1300	1.500	35,2000	1.500
Certificate	DE000CR6X5G7	NESTL62.05TL OPENZ	EUR											
Certificate	DE000CB9YK73	NESTL66.55TL OPENZ	EUR										1,8600	1.000
Certificate	DE000CN6HEM9	NEWMG14.77TL OPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,1300	25.000		
Certificate	DE000CN6GBE4	NEWMG16.56TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,4100	25.000		
Certificate	DE000CN6JOI9	NEWMG18.18TL OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7600	25.000		
Certificate	DE000CN6JAR2	NEWMG21.98TL OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,2400	25.000		
Certificate	DE000CN6KTU4	NEWMG27.38TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0700	25.000		
Certificate	DE000CN6L8B5	NEWMG31.68TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3500	25.000		
Certificate	DE000VL23R46	NG1 SHROPNV	EUR	3,4850	3,4850	3,4850			3,4850		3,4200	10.300	3,5500	10.300
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	143.900	0,6100	143.900
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0220	0,0220	0,0220			0,0220		0,0200	3.000.000	0,0240	2.499.999
Certificate	DE000CR1JPX5	NGRID6.818TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	1.200	1,1600	1.200
Certificate	DE000CB92B32	NGRID7.633TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	1.200	0,7000	1.200
Certificate	DE000CR4JGU4	NGRID7.934TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	1.200	0,5300	1.200
Certificate	DE000CN6GCG7	NGRID8.519TL OPENZ	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	1.200	0,1800	1.200
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1300	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	DE000CX595M4	NIKE 65TS OPENC	EUR											
Certificate	NL0011414503	NIKE 22.4TL OPENH	EUR	7,0900	7,3100	7,0900			7,3100		7,3100	30.000		
Certificate	NL0011414495	NIKE 30.4TL OPENH	EUR	5,8600	6,0800	5,8600			6,0800		6,0800	30.000		
Certificate	NL0011414487	NIKE 38.3TL OPENH	EUR	4,6300	4,8500	4,6300			4,8500		4,8500	30.000		
Certificate	NL0011414479	NIKE 46.2TL OPENH	EUR	3,4000	3,6200	3,4000			3,6200		3,6200	30.000		
Certificate	DE000CR6YBE3	NIKE 43.83TL OPENZ	EUR	3,3500	3,3500	3,3500			3,3500		3,3500	100.000		
Certificate	NL0012028518	NIKE 45.16TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,8000	10.000		
Certificate	DE000CR6YBF0	NIKE 47.53TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,7200	100.000		
Certificate	NL0011900832	NIKE 47.54TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6100	10.000		
Certificate	NL0006467656	NIKEI 5160TL OPENB	EUR	133,1800	133,1800	133,1800			133,1800		133,0300	2.000	133,3300	2.000
Certificate	NL0006472326	NIKEI 5720TL OPENB	EUR	129,8700	129,8700	129,8700			129,8700		129,7200	2.000	130,0200	2.000
Certificate	DE000CM3ZVH3	NIKEI 6320TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	200.000	1,2600	199.990
Certificate	NL0009067875	NIKEI 6340TL OPENB	EUR	125,3900	125,3900	125,3900			125,3900		125,2400	2.000	125,5400	2.000
Certificate	NL0009071216	NIKEI 7020TL OPENB	EUR	120,4300	120,4300	120,4300			120,4300		120,1300	2.000	120,7300	2.000
Certificate	NL00090702828	NIKEI 7520TL OPENB	EUR	116,8000	116,8000	116,8000			116,8000		116,5000	2.000	117,1000	2.000
Certificate	DE000CM74HE8	NIKEI 8470TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	200.000	1,1000	199.350
Certificate	NL0010376992	NIKEI11340TL OPENB	EUR	89,1900	89,1900	89,1900			89,1900		89,0400	2.000	89,3400	2.000
Certificate	DE000CZ2GBV3	NIKEI11814TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	25.000	8,3100	25.000
Certificate	NL0010376976	NIKEI11890TL OPENB	EUR	85,2200	85,2200	85,2200			85,2200		85,0700	2.000	85,3700	2.000
Certificate	DE000CZ2GBW1	NIKEI12389TL OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	25.000	7,8800	25.000
Certificate	NL0010898698	NIKEI12850TL OPENB	EUR	78,2750	78,2750	78,2750			78,2750		78,1700	2.000	78,3800	2.000
Certificate	DE000CZ2GBX9	NIKEI12964TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	25.000	7,4500	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	75.000	7,1800	75.000
Certificate	DE000CZ2GBY7	NIKEI13539TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	25.000	7,0100	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	75.000	7,0200	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	75.000	6,6100	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	75.000	6,2100	75.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	75.000	6,6300	75.000
Certificate	NL0011805031	NIKEI14560TL OPENB	EUR	65,8850	65,8850	65,8850			65,8850		65,7800	2.000	65,9900	2.000
Certificate	DE000CR6XNP6	NIKEI14612TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2100	25.000
Certificate	DE000CR6XNQ4	NIKEI15153TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8000	25.000
Certificate	NL0012262158	NIKEI17510TL OPENB	EUR	44,5350	44,5350	44,5350			44,5350		44,4300	2.000	44,6400	2.000
Certificate	NL0012262166	NIKEI18010TL OPENB	EUR	40,8850	40,8850	40,8850			40,8850		40,7800	2.000	40,9900	2.000
Certificate	NL0012262174	NIKEI18520TL OPENB	EUR	37,2350	37,2350	37,2350			37,2350		37,1300	2.000	37,3400	2.000
Certificate	NL0012262182	NIKEI19020TL OPENB	EUR	33,5850	33,5850	33,5850			33,5850		33,4800	2.000	33,6900	2.000
Certificate	NL0012512461	NIKEI19520TL OPENB	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	20.000	3,0200	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	50.000	2,1100	50.000
Certificate	NL0012512479	NIKEI20020TL OPENB	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	20.000	2,6600	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY52772	NIKEI20500TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	50.000	1,7300	50.000
Certificate	NL0012512487	NIKEI20520TL OPENB	EUR	2,2850	2,2850	2,2850			2,2850		2,2700	20.000	2,3000	20.000
Certificate	DE000CY52764	NIKEI21000TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	NL0012512495	NIKEI21020TL OPENB	EUR	1,9100	1,9250	1,9100	2865,0000	1	1,9250	1500	1,9100	20.000	1,9400	20.000
Certificate	DE000CY52756	NIKEI21500TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	50.000	0,9700	50.000
Certificate	NL0012512503	NIKEI21520TL OPENB	EUR	1,5500	1,5550	1,5400	23200,0000	2	1,5550	15000	1,5400	20.000	1,5700	20.000
Certificate	NL0012691968	NIKEI22020TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	20.000	1,2200	20.000
Certificate	NL0012512529	NIKEI23180TS OPENB	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	20.000	1,0300	20.000
Certificate	DE000CY52798	NIKEI23500TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	50.000	0,5400	50.000
Certificate	NL0012512537	NIKEI23680TS OPENB	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	20.000	1,4200	20.000
Certificate	DE000CY527A1	NIKEI24000TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	50.000	0,9100	50.000
Certificate	NL0012512545	NIKEI24180TS OPENB	EUR	1,7950	1,7950	1,7950			1,7950		1,7800	20.000	1,8100	20.000
Certificate	DE000CY527B9	NIKEI24500TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	50.000	1,2800	50.000
Certificate	NL0012512552	NIKEI24680TS OPENB	EUR	2,1850	2,1850	2,1850			2,1850		2,1700	20.000	2,2000	20.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6600	50.000
Certificate	DE000VNB1254	NIKKE LEVOPENV	EUR	35,9400	35,9400	35,9400			35,9400		35,7400	6.200	36,1400	6.200
Certificate	DE000VNB1239	NIKKE LEVOPENV	EUR	24,1500	24,1500	24,1500			24,1500		24,0800	18.000	24,2200	18.000
Certificate	DE000VNB1247	NIKKE LEVOPENV	EUR	32,4950	32,4950	32,4950			32,4950		32,3600	9.000	32,6300	9.000
Certificate	DE000VNB1288	NIKKE SHROPENV	EUR	0,0540	0,0540	0,0540			0,0540		0,0520	3.000.000	0,0560	3.000.000
Certificate	DE000VNB1270	NIKKE SHROPENV	EUR	0,2600	0,2600	0,2600			0,2600		0,2580	1.106.000	0,2620	1.106.000
Certificate	DE000VNB1262	NIKKE SHROPENV	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	369.900	1,1600	369.900
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,1600	17,1600	17,1600			17,1600		17,1100	10.000	17,2000	10.000
Certificate	DE0006098205	NIKKEI225 QC OPENN	EUR											
Certificate	DE000CE6EAN3	NINTE20000TL 1217Z	EUR	9,2900	9,2900	9,2900			9,2900		9,2400	375	9,3300	375
Certificate	DE000CE6EAP8	NINTE26000TL 1217Z	EUR	7,0300	7,0300	7,0300			7,0300		6,9800	375	7,0700	375
Certificate	DE000CE6EAQ6	NINTE28000TL 1217Z	EUR	6,2800	6,2800	6,2800			6,2800		6,2300	375	6,3200	375
Certificate	DE000CE6EAR4	NINTE30000TL 1217Z	EUR	5,5300	5,5300	5,5300			5,5300		5,4800	375	5,5700	375
Certificate	DE000CV4YV81	NINTE30500TL 0318Z	EUR	5,3650	5,3650	5,3650			5,3650		5,3200	450	5,4100	450
Certificate	DE000CV4YV99	NINTE34000TL 0318Z	EUR	4,0550	4,0550	4,0550			4,0550		4,0100	450	4,1000	450
Certificate	DE000CV4YVA8	NINTE37500TL 0318Z	EUR	2,7450	2,7450	2,7450			2,7450		2,7000	450	2,7900	450
Certificate	DE000CV4YVB6	NINTE41000TL 0318Z	EUR	1,4550	1,4550	1,4550			1,4550		1,4100	450	1,5000	450
Certificate	NL0011232046	NIYH 10070TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	500.000	9,9700	500.000
Certificate	NL0011232483	NIYH 10185TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	500.000	9,5100	500.000
Certificate	NL0011232475	NIYH 12345TRLOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	500.000	7,8800	500.000
Certificate	NL0011232020	NIYH 14280TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	500.000	6,9800	500.000
Certificate	NL0011232467	NIYH 14505TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	500.000	6,2600	500.000
Certificate	NL0011232319	NIYH 23332TRSOPEH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	500.000	0,5100	500.000
Certificate	NL0011231873	NIYH 23800TS OPENH	EUR	1,9700	1,9700	1,9400	293,5300	1	1,9400	149	1,9300	500.000	1,9400	500.000
Certificate	NL0011232301	NIYH 25184TRSOPEH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	500.000	1,9000	500.000
Certificate	NL0011231865	NIYH 25700TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	500.000	3,4600	500.000
Certificate	NL0011232293	NIYH 27035TRSOPEH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	500.000	3,1600	500.000
Certificate	NL0011231857	NIYH 27600TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	500.000	4,9700	500.000
Certificate	DE000CXOKTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	30.000	1,0500	30.000
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	30.000	2,1700	30.000
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	30.000	1,9900	30.000
Certificate	DE000CXOKTV3	NKOYJ 6TS OPENC	EUR											
Certificate	NL0012512206	NKOYJ 3.3TL OPENB	EUR	0,9500	0,9500	0,9500	4750,0000	1	0,9500	5000				
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	30.000	0,5700	30.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	30.000	0,4800	30.000
Certificate	NL0012512214	NKOYJ 3.8TL OPENB	EUR											
Certificate	NL0012512271	NKOYJ 4.4TS OPENB	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CXOKTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	30.000	0,6900	30.000
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	30.000	0,6500	30.000
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	30.000	0,9900	30.000
Certificate	NL0012512727	NKOYJ 5.4TS OPENB	EUR											
Certificate	DE000CXOKTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	30.000	1,5000	30.000
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	30.000	1,6500	30.000
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	30.000	2,6100	30.000
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	30.000	0,2400	30.000
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	30.000	0,3200	30.000
Certificate	DE000CY51AZ1	NKOYJ 4.75TL 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	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	30.000	1,2800	30.000
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	30.000	1,4400	30.000
Certificate	DE000CD63FT2	NKOYJ3.035TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	15.000	0,9700	15.000
Certificate	DE000CN6LF81	NKOYJ3.388TL OPENZ	EUR	0,5800	0,6000	0,5800	1740,0000	1	0,6000	3000	0,5900	15.000	0,6100	15.000
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	30.000	0,3600	30.000
Certificate	DE000CD63U29	NKOYJ3.741TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	15.000	0,2700	15.000
Certificate	NL0011934807	NNGRP 22TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10.000	1,7500	10.000
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	13,8100	13,8100	13,8100			13,8100		13,6000	200	14,0200	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,3900	200	9,8100	200
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	10,2500	10,2500	10,2500			10,2500		10,2100	200	10,2800	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,4500	200	8,8700	200
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2600	200	8,3300	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,3800	200	7,8000	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,4400	200	6,8600	200
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3500	200	7,4200	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,3900	200	5,8100	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3200	200	6,3900	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	36,9000	36,9000	36,9000			36,9000		36,8200	600	36,9800	600
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,4400	200	4,8600	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3500	200	5,4200	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,4200	200	3,8400	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4000	200	4,4700	200
Certificate	DE000CY52BZ7	NNGRP 35TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5000	200	3,5700	200
Certificate	DE000CY52A88	NNGRP 35TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,4700	200	2,8900	200
Certificate	DE000CY51CS2	NNGRP 38TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	200	1,7900	200
Certificate	DE000CY522Q8	NNGRP 39TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8600	200	2,9300	200
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	37,3500	37,3500	37,3500			37,3500		37,2700	750	37,4200	750
Certificate	DE000CY16L80	NNGRP 40TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,7200	200	1,1400	200
Certificate	DE000CY51DA8	NNGRP 40TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,6100	200	3,0300	200
Certificate	DE000CY51H90	NNGRP 40TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8100	200	3,8800	200
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9200	200	4,9900	200
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,6600	200	5,0800	200
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9000	200	5,9700	200
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0400	200	7,1100	200
Certificate	DE000CE6DYQ8	NNGRP 39.TS OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	2.250	0,3800	2.250
Certificate	NL0011904743	NNGRP 18.4TL OPENB	EUR	20,3200	20,3200	20,2500			20,2500		20,2200	1.000	20,2700	1.000
Certificate	DE000CD62QM6	NNGRP 23.2TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8500	2.250	2,8800	2.250
Certificate	NL0012029698	NNGRP 25.78TL OPENB	EUR	11,9900	11,9900	11,9200			11,9200		11,8900	2.500	11,9400	2.500
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800		11,0700	200	11,4900	200
Certificate	LU1650955294	NNGRP 35.4TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	500	2,3600	500
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	36,9000	36,9000	36,9000			36,9000		36,8300	1.050	36,9700	1.050
Certificate	NL0011228390	NNGRP14.99TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3900	10.000
Certificate	NL0011228382	NNGRP17.08TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	10.000	2,2000	10.000
Certificate	DE000CR4HKR6	NNGRP18.18TL OPENZ	EUR	3,8650	3,8650	3,8650			3,8650		3,8500	2.250	3,8800	2.250
Certificate	NL0011899349	NNGRP18.44BL OPENB	EUR	19,2400	19,2400	19,1800			19,1800		19,1500	2.500	19,2000	2.500
Certificate	NL0011228374	NNGRP19.18TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	10.000	2,0100	10.000
Certificate	NL0011086939	NNGRP19.43TL OPENB	EUR	19,3500	19,3500	19,2800			19,2800		19,2500	1.000	19,3000	1.000
Certificate	NL0011228366	NNGRP20.21TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	10.000	1,9100	10.000
Certificate	DE000CR4HHV4	NNGRP20.22TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4500	2.250	3,4800	2.250
Certificate	NL0011086947	NNGRP20.51TL OPENB	EUR	18,3600	18,3600	18,2900			18,2900		18,2600	1.000	18,3100	1.000
Certificate	NL0011926969	NNGRP21.01TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	NL0011907548	NNGRP21.57BL OPENB	EUR	16,0800	16,0800	16,0100			16,0100		15,9800	2.500	16,0300	2.500
Certificate	DE000CD625G5	NNGRP21.71TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1500	2.250	3,1800	2.250
Certificate	NL0011918321	NNGRP22.53TL OPENB	EUR	16,4800	16,4800	16,4100			16,4100		16,3800	1.000	16,4300	1.000
Certificate	NL0011971262	NNGRP23.48TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0011918453	NNGRP23.64BL OPENB	EUR	14,0500	14,0500	13,9800			13,9800		13,9500	2.500	14,0000	2.500
Certificate	NL0011971254	NNGRP24.01TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	10.000	1,5700	10.000
Certificate	NL0011971783	NNGRP24.51TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0011919253	NNGRP24.56TL OPENB	EUR	14,5800	14,5800	14,5100			14,5100		14,4800	1.000	14,5300	1.000
Certificate	DE000CD62557	NNGRP24.69TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5500	2.250	2,5800	2.250
Certificate	NL0011994132	NNGRP25.52TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	10.000	1,4300	10.000
Certificate	NL0012030563	NNGRP25.56TL OPENB	EUR	13,6500	13,6500	13,5800			13,5800		13,5500	1.000	13,6000	1.000
Certificate	NL0011994124	NNGRP26.02TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	10.000	1,3900	10.000
Certificate	NL0011994116	NNGRP26.54TL OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	10.000	1,3400	10.000
Certificate	NL0012030571	NNGRP26.56TL OPENB	EUR	12,7200	12,7200	12,6500			12,6500		12,6200	1.000	12,6700	1.000
Certificate	LU1493228842	NNGRP26.65TCIOPENS	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	500	11,9000	500
Certificate	DE000CD63PY1	NNGRP26.68TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1500	2.250	2,1800	2.250
Certificate	NL0012033633	NNGRP26.72BL OPENB	EUR	10,9600	10,9600	10,9000			10,9000		10,8700	2.500	10,9200	2.500
Certificate	NL0011994108	NNGRP27.04TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	10.000	1,2900	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	NL0012259634	NNGRP27.57TL OPENB	EUR	11,7700	11,7700	11,7000			11,7000		11,6700	1,000	11,7200	1,000
Certificate	NL0012258958	NNGRP27.74BL OPENB	EUR	9,9500	9,9500	9,8800	990,0000	1	9,8800	100	9,8500	2,500	9,9000	2,500
Certificate	NL0012259642	NNGRP28.59TL OPENB	EUR	10,8300	10,8300	10,7600			10,7600		10,7300	1,000	10,7800	1,000
Certificate	DE000CE6CHX1	NNGRP28.68TL OPENZ	EUR	1,6900	1,7550	1,6900	3380,0000	1	1,7550	2000	1,7400	2,250	1,7700	2,250
Certificate	NL0012330658	NNGRP29.02TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	10,000	1,1100	10,000
Certificate	NL0012275135	NNGRP29.76BL OPENB	EUR	7,9300	7,9300	7,8600			7,8600		7,8300	2,500	7,8800	2,500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.57TL OPENB	EUR	8,9800	8,9800	8,9100			8,9100		8,8800	1,000	8,9300	1,000
Certificate	DE000CE6D7T2	NNGRP30.67TL OPENZ	EUR	1,3200	1,3750	1,3200	2640,0000	1	1,3750	2000	1,3600	2,250	1,3900	2,250
Certificate	NL0012276232	NNGRP30.77BL OPENB	EUR	6,9200	6,9200	6,8500			6,8500		6,8200	2,500	6,8700	2,500
Certificate	NL0012365423	NNGRP31.06TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10,000	0,9300	10,000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP31.78BL OPENB	EUR	5,9100	5,9100	5,5300	19575,0000	2	5,8400	3500	5,8100	2,500	5,8600	2,500
Certificate	NL0012438295	NNGRP32.06TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	10,000	0,8400	10,000
Certificate	NL0012277685	NNGRP32.58TL OPENB	EUR	7,1100	7,1100	7,0400			7,0400		7,0100	1,000	7,0600	1,000
Certificate	DE000CE6E275	NNGRP32.67TL OPENZ	EUR	0,9600	0,9750	0,9600	1056,0000	1	0,9750	1100	0,9600	2,250	0,9900	2,250
Certificate	NL0012494249	NNGRP32.78BL OPENB	EUR	4,9000	4,9000	4,8400			4,8400		4,8100	2,500	4,8600	2,500
Certificate	NL0012517734	NNGRP33.06TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	10,000	0,7500	10,000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	500	3,9400	500
Certificate	NL0012497168	NNGRP33.79BL OPENB	EUR	3,9000	3,9000	3,8300			3,8300		3,8000	2,500	3,8500	2,500
Certificate	NL0012522403	NNGRP34.03TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	10,000	0,6600	10,000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	500	3,3900	500
Certificate	NL0012511158	NNGRP34.58TL OPENB	EUR	5,2500	5,2500	5,1800			5,1800		5,1500	1,000	5,2000	1,000
Certificate	DE000CV4YWF5	NNGRP34.67TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5600	2,250	0,5900	2,250
Certificate	NL0012511075	NNGRP34.78BL OPENB	EUR	2,9000	2,9000	2,8400			2,8400		2,8100	2,500	2,8600	2,500
Certificate	NL0012543946	NNGRP34.99TL OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	10,000	0,5700	10,000
Certificate	NL0012692552	NNGRP35.78BL OPENB	EUR	1,9000	1,9000	1,8400			1,8400		1,8100	2,500	1,8600	2,500
Certificate	NL0012547558	NNGRP36.01TL OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	10,000	0,4800	10,000
Certificate	LU1650919654	NNGRP36.51TCIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	500	1,2900	500
Certificate	NL0012693659	NNGRP36.58TL OPENB	EUR	3,4200	3,4200	3,3500			3,3500		3,3200	1,000	3,3700	1,000
Certificate	NL0012374250	NNGRP37.57TS OPENH	EUR											
Certificate	LU1650916809	NNGRP38.66TCIOPENS	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	500	1,7000	500
Certificate	NL0012279210	NNGRP39.06BS OPENB	EUR	1,8900	1,9400	1,8900			1,9400		1,9100	2,500	1,9600	2,500
Certificate	NL0012374243	NNGRP39.55TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	10,000	0,6800	10,000
Certificate	LU1650917104	NNGRP40.09TCIOPENS	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	500	3,1100	500
Certificate	NL0012282271	NNGRP40.13TS OPENB	EUR	5,8900	5,9400	5,8900			5,9400		5,9100	1,000	5,9600	1,000
Certificate	NL0012497440	NNGRP41.05BS OPENB	EUR	3,8800	3,9300	3,8800			3,9300		3,9000	2,500	3,9500	2,500
Certificate	NL0012528558	NNGRP41.81TS OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	10,000	0,9300	10,000
Certificate	NL0012692586	NNGRP43.06BS OPENB	EUR	5,8900	5,9400	5,8900			5,9400		5,9100	2,500	5,9600	2,500
Certificate	NL0012692784	NNGRP43.13TS OPENB	EUR	9,1900	9,2400	9,1900			9,2400		9,2100	1,000	9,2600	1,000
Certificate	NL0012369847	NNGRP43.46TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	10,000	1,1100	10,000
Certificate	DE000CE6F5G7	NNGRP43.51TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	2,250	1,2700	2,250
Certificate	NL0012374235	NNGRP43.52TS OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10,000	1,1200	10,000
Certificate	NL0012545677	NNGRP48.01TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10,000	1,6200	10,000
Certificate	DE000CXOKLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6YB6	NORSK29.77TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7300	6,000	2,7600	6,000
Certificate	DE000CD63RE9	NORSK35.89TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1100	6,000	2,1400	6,000
Certificate	DE000CE6BES0	NORSK42.93TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	6,000	1,4300	6,000
Certificate	DE000CE6EK25	NORSK50.93TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	6,000	0,6200	6,000
Certificate	DE000CD63HV4	NOVAR52.74TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	12,000	5,3800	12,000
Certificate	DE000CN6J869	NOVAR58.77TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,3000	12,000	4,3300	12,000
Certificate	DE000CN6GLB9	NOVAR64.91TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2500	12,000	3,2800	12,000
Certificate	DE000CE6BM83	NOVAR71.85TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	12,000	2,1000	12,000
Certificate	DE000CE6DPM5	NOVAR77.81TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	12,000	1,0700	12,000
Certificate	DE000CE6CD40	NOVAR87.59TS OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	12,000	0,7600	12,000
Certificate	DE000CE6DQ12	NOVAR88.55TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6000	12,000	2,6300	12,000
Certificate	XS1605325999	NOVON STN0827K	EUR								103,2500	500,000		
Certificate	NL0011997358	NOVON 195.TL OPENH	EUR	21,7200	21,7200	21,4200			21,4200		21,3800	2,000	21,4500	2,000
Certificate	NL0012548218	NOVON 325.TL OPENH	EUR	5,8400	5,8400	5,5400			5,5400		5,5000	2,000	5,5700	2,000
Certificate	NL0012546493	NOVON 330.TS OPENH	EUR											
Certificate	NL0011934369	NOVON 350.TS OPENH	EUR	6,8800	7,1200	6,8800			7,1200		7,0800	2,000	7,1500	2,000
Certificate	NL0012545685	NOVON 370.TS OPENH	EUR	9,8800	10,1200	9,8800			10,1200		10,0800	2,000	10,1500	2,000
Certificate	NL0012523922	NOVON 400.TS OPENH	EUR	14,3500	14,5900	14,3500			14,5900		14,5500	2,000	14,6200	2,000
Certificate	NL0012094098	NOVON155.4TL OPENH	EUR	26,5600	26,5600	26,2600			26,2600		26,2200	2,000	26,2900	2,000
Certificate	NL0011989132	NOVON176.3TL OPENH	EUR	24,0000	24,0000	23,7000			23,7000		23,6600	2,000	23,7300	2,000
Certificate	DE000CE6CBD6	NOVON202.4TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	22,500	1,8200	22,500
Certificate	NL0011997341	NOVON205.2TL OPENH	EUR	20,4800	20,4800	20,1700			20,1700		20,1300	2,000	20,2000	2,000
Certificate	NL0011997770	NOVON210.2TL OPENH	EUR	19,8600	19,8600	19,5500			19,5500		19,5100	2,000	19,5800	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
Certificate	NL0011997929	NOVON215.3TL OPENH	EUR	19,2400	19,2400	18,9400			18,9400		18,9000	2,000	18,9700	2,000
Certificate	NL0011998018	NOVON220.3TL OPENH	EUR	18,6200	18,6200	18,3200			18,3200		18,2800	2,000	18,3500	2,000
Certificate	DE000CE6CBV8	NOVON224.4TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	22,500	1,5300	22,500
Certificate	NL0012201354	NOVON225.3TL OPENH	EUR	18,0200	18,0200	17,7100			17,7100		17,6700	2,000	17,7400	2,000
Certificate	NL0012208847	NOVON235.3TL OPENH	EUR	16,7900	16,7900	16,4900			16,4900		16,4500	2,000	16,5200	2,000
Certificate	NL0012210678	NOVON245.3TL OPENH	EUR	15,5700	15,5700	15,2700			15,2700		15,2300	2,000	15,3000	2,000
Certificate	DE000CE6CMD3	NOVON248.2TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	22,500	1,2100	22,500
Certificate	NL0012240204	NOVON255.2TL OPENH	EUR	14,3700	14,3700	14,0600			14,0600		14,0200	2,000	14,0900	2,000
Certificate	NL0012431613	NOVON260.4TL OPENH	EUR	13,7300	13,7300	13,4300			13,4300		13,3900	2,000	13,4600	2,000
Certificate	NL0012431605	NOVON265.4TL OPENH	EUR	13,1200	13,1200	12,8100			12,8100		12,7700	2,000	12,8400	2,000
Certificate	DE000CE6EBC4	NOVON274.2TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	22,500	0,8600	22,500
Certificate	NL0012432124	NOVON275.4TL OPENH	EUR	11,8900	11,8900	11,4800	6314,0000	2	11,5900	550	11,5500	2,000	11,6200	2,000
Certificate	NL0012434856	NOVON284.6TL OPENH	EUR	10,7700	10,7700	10,4700			10,4700		10,4300	2,000	10,5000	2,000
Certificate	NL0012437271	NOVON290.3TL OPENH	EUR	10,0700	10,0700	9,7700			9,7700		9,7300	2,000	9,8000	2,000
Certificate	NL0012527493	NOVON297.3TL OPENH	EUR	9,2200	9,2200	8,9100			8,9100		8,8700	2,000	8,9400	2,000
Certificate	DE000CE6F4F2	NOVON302.1TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	22,500	0,4900	22,500
Certificate	NL0012527485	NOVON302.3TL OPENH	EUR	8,6100	8,6100	8,3000			8,3000		8,2600	2,000	8,3300	2,000
Certificate	NL0012527477	NOVON307.3TL OPENH	EUR	7,9900	7,9900	7,6900			7,6900		7,6500	2,000	7,7200	2,000
Certificate	NL0012541783	NOVON315.4TL OPENH	EUR	7,0000	7,0000	6,7000			6,7000		6,6600	2,000	6,7300	2,000
Certificate	NL0011934377	NOVON340.3TS OPENH	EUR	5,4300	5,6700	5,4300			5,6700		5,6300	2,000	5,7000	2,000
Certificate	NL0011933973	NOVON359.5TS OPENH	EUR	8,3000	8,5400	8,3000			8,5400		8,5000	2,000	8,5700	2,000
Certificate	NL0011407184	NOVON373.8TS OPENH	EUR	10,4400	10,6800	10,4400			10,6800		10,6400	2,000	10,7100	2,000
Certificate	NL0012536718	NOVON399.4TS OPENH	EUR	14,2500	14,5000	14,2500			14,5000		14,4600	2,000	14,5300	2,000
Certificate	DE000CE6CQR4	NSTec21.42TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	150	1,9600	150
Certificate	DE000CE6CQO6	NSTec23.93TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	150	1,6700	150
Certificate	DE000CE6CNU5	NSTec26.44TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	150	1,3800	150
Certificate	DE000CE6CNT7	NSTec29.03TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	150	1,0800	150
Certificate	DE000CV4Z1C7	NSTec31.65TL OPENZ	EUR	6,1600	6,1600	5,8800	2944,5000	14	6,0900	500	6,0000	37	6,1800	37
Certificate	NL0010284642	NTFLX 25TL OPENB	EUR	98,6500	98,6500	98,6500			98,6500		98,6500	1,500		
Certificate	NL0010443446	NTFLX 37TL OPENB	EUR	91,9300	91,9300	91,9300			91,9300		91,9300	1,500		
Certificate	NL0010516274	NTFLX 43TL OPENB	EUR	88,8800	88,8800	88,8800			88,8800		88,8800	1,500		
Certificate	NL0011092440	NTFLX 79TL OPENB	EUR	69,5400	69,5400	69,5400			69,5400		69,5400	1,500		
Certificate	DE000CE6DSQ0	NTFLX 108TL 1217Z	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	50,000	6,8000	50,000
Certificate	DE000CE6DSR8	NTFLX 123TL 1217Z	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	50,000	5,5300	50,000
Certificate	DE000CV4YT85	NTFLX 135TL 0318Z	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	70,000	4,5900	70,000
Certificate	DE000CE6DSS6	NTFLX 138TL 1217Z	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	50,000	4,2500	50,000
Certificate	DE000CV5OWF9	NTFLX 140TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	50,000	3,8700	50,000
Certificate	DE000CV5OZH8	NTFLX 140TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50,000	5,3500	50,000
Certificate	DE000CV4YT93	NTFLX 150TL 0318Z	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	70,000	3,3100	70,000
Certificate	DE000CE6E7Q3	NTFLX 151TL 1217Z	EUR	2,9500	3,1450	2,9500	32,4500	1	3,1450	11	3,1400	50,000	3,1500	50,000
Certificate	DE000CV5ORN3	NTFLX 160TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	50,000	2,1200	50,000
Certificate	DE000CV5OZJ4	NTFLX 160TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	50,000	3,8400	50,000
Certificate	DE000CV4YTA2	NTFLX 165TL 0318Z	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	70,000	2,0400	70,000
Certificate	DE000CV52CF7	NTFLX 170TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	50,000	3,3000	50,000
Certificate	DE000CV51DM3	NTFLX 170TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50,000	1,3700	50,000
Certificate	DE000CV51N68	NTFLX 180TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	50,000	2,4600	50,000
Certificate	DE000CV52AQ8	NTFLX 180TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	50,000	0,6900	50,000
Certificate	DE000CV52AR6	NTFLX 190TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	50,000	0,3200	50,000
Certificate	DE000CV52CG5	NTFLX 190TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	50,000	2,2900	50,000
Certificate	DE000CV52533	NTFLX 200TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50,000	1,1400	50,000
Certificate	DE000CV525K4	NTFLX 200TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	50,000	3,2100	50,000
Certificate	DE000CV52CH3	NTFLX 210TS OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	50,000	4,2100	50,000
Certificate	DE000CV50RS2	NTFLX 210TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	50,000	1,8400	50,000
Certificate	DE000CV50ZN6	NTFLX 210TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	50,000	4,0200	50,000
Certificate	DE000CV51N76	NTFLX 220TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	50,000	5,0800	50,000
Certificate	DE000CV50RT0	NTFLX 220TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	50,000	2,6800	50,000
Certificate	DE000CV51LA1	NTFLX 230TS OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	50,000	3,6400	50,000
Certificate	DE000CV51ZY1	NTFLX 230TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	50,000	6,0700	50,000
Certificate	NL0010913513	NTFLX 46.3TL OPENB	EUR	86,9000	86,9000	86,9000			86,9000		86,9000	1,500		
Certificate	NL0011733779	NTFLX 78.2TL OPENH	EUR	10,3000	10,3900	10,3000			10,3900		10,3900	10,000		
Certificate	NL0011247630	NTFLX 82.8TL OPENB	EUR	67,5000	67,5000	67,5000			67,5000		67,5000	1,500		
Certificate	NL0012020796	NTFLX100.5TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2900	1,500		
Certificate	NL0011996129	NTFLX114.3TL OPENH	EUR	7,7300	7,8300	7,7300			7,8300		7,8300	10,000		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012691877	NTFLX194.98S OPENB	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	1,500	0,8000	1,500
Certificate	NL0012692396	NTFLX196.2TS OPENB	EUR	3,1350	3,1350	3,1350			3,1350		3,1200	1,500	3,1500	1,500
Certificate	NL0012495840	NTFLX204.78S OPENB	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	1,500	1,6300	1,500
Certificate	NL0012496194	NTFLX206.1TS OPENB	EUR	4,1050	4,1050	4,1050			4,1050		4,0900	1,500	4,1200	1,500
Certificate	NL0012501001	NTFLX214.98S OPENB	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	1,500	2,5000	1,500
Certificate	NL0012501308	NTFLX216.4TS OPENB	EUR	5,0950	5,0950	5,0950			5,0950		5,0800	1,500	5,1100	1,500
Certificate	DE000CN6J513	NTFLX77.53TL OPENZ	EUR	9,6300	9,6300	9,6300			9,6300		9,6300	70,000		
Certificate	NL0011910500	NTFLX80.24BL OPENB	EUR	9,1800	9,1800	9,1800			9,1800		9,1800	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	DE000CR9SF41	NTFLX85.52TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9800	70.000		
Certificate	NL0011915574	NTFLX97.51BL OPENB	EUR	7,7100	7,7100	7,7100			7,7100		7,7100	1.500		
Certificate	NL0012018964	NVDA 65.1TL OPENB	EUR	109,3500	109,3500	109,3500			109,3500		109,3500	2.000		
Certificate	NL0012037444	NVDA 86.9TL OPENB	EUR	92,4800	92,4800	92,4800			92,4800		92,4800	2.500		
Certificate	NL0011905898	NVDA 49.31BL OPENB	EUR	118,2800	118,2800	118,2800			118,2800		118,2800	2.000		
Certificate	NL0012016869	NVDA 63.18BL OPENB	EUR	106,3400	106,3400	106,3400			106,3400		106,3400	2.000		
Certificate	NL0012024525	NVDA 66.38BL OPENB	EUR	103,6200	103,6200	103,6200			103,6200		105,0000	10		
Certificate	NL0012032270	NVDA 76.98BL OPENB	EUR	94,6100	94,6100	94,6100			94,6100		94,6100	2.000		
Certificate	NL0012032296	NVDA 84.94BL OPENB	EUR	87,8500	87,8500	87,8500			87,8500		87,8500	2.000		
Certificate	NL0011799002	NXPI 72TL OPENB	EUR	42,7300	42,7300	42,7300			42,7300		42,7300	500		
Certificate	NL0011910658	NXPI 83TL OPENB	EUR	34,2500	34,2500	34,2500			34,2500		34,2500	500		
Certificate	NL0012020101	NXPI 87.6TL OPENB	EUR	30,6500	30,6500	30,6500			30,6500		30,6500	500		
Certificate	NL0012020119	NXPI 93.8TL OPENB	EUR	25,8500	25,8500	25,8500			25,8500		25,8500	500		
Certificate	NL0012020127	NXPI 95.4TL OPENB	EUR	24,6500	24,6500	24,6500			24,6500		24,6500	500		
Certificate	NL0012034110	NXPI 98.2TL OPENB	EUR	22,4300	22,4300	22,4300			22,4300		22,4300	500		
Certificate	DE000CE6DRB4	NYRST 5TL OPENZ	EUR	0,2900	0,3100	0,2900	3695,0000	4	0,3000	12500	0,2800	3.760	0,3200	1.000
Certificate	DE000CE6FMC8	NYRST 7.4TS OPENZ	EUR											
Certificate	DE000CD63CQ5	NYRST 2.67TL OPENZ	EUR											
Certificate	NL0011639018	NYRST 2.92TL OPENB	EUR	0,5700	0,6100	0,5700			0,6100		0,6000	2.500	0,6200	2.500
Certificate	DE000CD62S16	NYRST 3.24TL OPENZ	EUR											
Certificate	DE000CE6CFP1	NYRST 3.65TL OPENZ	EUR	0,5600	0,5600	0,5600	560,0000	1	0,5600	1000				
Certificate	DE000CD62MR4	NYRST 4.03TL OPENZ	EUR	0,4300	0,4300	0,4300	860,0000	1	0,4300	2000				
Certificate	NL0012267777	NYRST 4.07TL OPENB	EUR	2,2700	2,5000	2,2700	1185,0000	1	2,5000	500	2,4900	2.500	2,5100	2.500
Certificate	NL0011445051	NYRST 4.33TL OPENB	EUR	0,3600	0,4000	0,3600			0,4000		0,3900	2.500	0,4100	2.500
Certificate	DE000CD63EK4	NYRST 4.57TL OPENZ	EUR	0,3600	0,3900	0,3600	750,0000	2	0,3900	2000	0,4000	2.700	0,7000	350
Certificate	NL0012267785	NYRST 4.59TL OPENB	EUR	1,8300	2,0600	1,8300			2,0600		2,0500	2.500	2,0700	2.500
Certificate	NL0012268569	NYRST 4.84TL OPENB	EUR	1,6100	1,8700	1,6100	6568,0000	4	1,8400	3700	1,8300	2.500	1,8500	2.500
Certificate	NL0012276018	NYRST 5.08TL OPENB	EUR	1,3900	1,6500	1,3900	1650,0000	1	1,6200	1000	1,6100	2.500	1,6300	2.500
Certificate	NL0012280663	NYRST 5.34TL OPENB	EUR	1,1700	1,4700	1,1700	34450,0000	12	1,4000	24000	1,3900	2.500	1,4100	2.500
Certificate	DE000CE6E5W5	NYRST 5.43TL OPENZ	EUR	0,1900	0,2300	0,1900	2195,0000	3	0,2300	11000	0,2000	1.000	0,2500	2.200
Certificate	NL0012489488	NYRST 5.59TL OPENB	EUR	0,9400	1,2700	0,9400	8222,0000	6	1,1700	6760	1,1600	2.500	1,1800	2.500
Certificate	NL0012511679	NYRST 6.55TS OPENB	EUR	1,7800	1,7800	1,5500			1,5500		1,5400	2.500	1,5600	2.500
Certificate	NL0012505499	NYRST 6.58TL OPENB	EUR											
Certificate	DE000CE6FNR4	NYRST 6.66TS OPENZ	EUR											
Certificate	DE000CE6F140	NYRST 8.14TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.54TS OPENB	EUR	1,3100	1,3100	1,2700			1,2700		1,2600	2.500	1,2800	2.500
Certificate	NL0011440763	NYRST14.27TS OPENB	EUR	1,8700	1,8700	1,8300			1,8300		1,8200	2.500	1,8400	2.500
Certificate	NL0011430863	NYRST17.01TS OPENB	EUR	2,4200	2,4200	2,3800			2,3800		2,3700	2.500	2,3900	2.500
Certificate	DE000CR9R3F9	NYRST21.21TS OPENZ	EUR											
Certificate	DE000CN6GNV3	NYRST4.663TL OPENZ	EUR											
Certificate	DE000CE6CAH9	OAT 132.2TL OPENZ	EUR	27,7900	27,7900	27,7900			27,7900		27,7700	5.000	27,8000	5.000
Certificate	DE000CE6CAJ5	OAT 139.9TL OPENZ	EUR	20,2400	20,2400	20,2400			20,2400		20,2200	5.000	20,2500	5.000
Certificate	DE000CE6CAL1	OAT 164.3TS OPENZ	EUR	11,0000	11,0000	11,0000			11,0000		10,9800	5.000	11,0100	5.000
Certificate	NL0011637327	OCI 9.3TL OPENB	EUR	11,9500	12,2000	11,9500			12,2000		12,1700	1.000	12,2200	1.000
Certificate	NL0011809793	OCI 10.4TL OPENB	EUR	10,9500	11,2000	10,9500			11,2000		11,1700	1.000	11,2200	1.000
Certificate	NL0012030589	OCI 11.4TL OPENB	EUR	9,9900	10,2400	9,9900			10,2400		10,2100	1.000	10,2600	1.000
Certificate	NL0012036057	OCI 13.6TL OPENB	EUR	8,0000	8,2500	8,0000			8,2500		8,2200	1.000	8,2700	1.000
Certificate	NL0012100614	OCI 14.7TL OPENB	EUR	6,9800	7,2300	6,9800	2139,0000	1	7,2300	300	7,2000	1.000	7,2500	1.000
Certificate	NL0012493126	OCI 16.7TL OPENB	EUR	5,0800	5,3300	5,0800	312,7000	1	5,3300	59	5,3000	1.000	5,3500	1.000
Certificate	NL0012495287	OCI 17.8TL OPENB	EUR	4,0600	4,3100	4,0600			4,3100		4,2800	1.000	4,3300	1.000
Certificate	NL0012693840	OCI 18.8TL OPENB	EUR	3,1000	3,3500	3,1000			3,3500		3,3200	1.000	3,3700	1.000
Certificate	NL0012542468	OCI 20.2TS OPENH	EUR											
Certificate	NL0012511950	OCI 20.3TS OPENB	EUR											
Certificate	NL0012269872	OCI 21.8TS OPENB	EUR	3,0500	3,0500	2,7800			2,7800		2,7500	1.000	2,8000	1.000
Certificate	NL0011521638	OCI 23.3TS OPENB	EUR	4,6800	4,6800	4,4100			4,4100		4,3800	1.000	4,4300	1.000
Certificate	NL0012266753	OCI 24.7TS OPENB	EUR	6,2200	6,2200	5,9500			5,9500		5,9200	1.000	5,9700	1.000
Certificate	NL0012367783	OCI 25.5TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0011735576	OCI 10.72TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	30.000	1,1200	30.000
Certificate	DE000CN6LJX7	OCI 10.87TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		10,0100	375	10,1600	375
Certificate	DE000CN6LHO5	OCI 11.19TL OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,1700	375	10,3200	375
Certificate	DE000CD63MY8	OCI 12.24TL OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,1700	375	9,3200	375
Certificate	NL0012032304	OCI 12.69BL OPENB	EUR	8,2600	8,5200	8,2600			8,5200		8,4900	1.000	8,5400	1.000
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	DE000CE6E9Z0	OCI 12.87TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		8,0100	375	8,1600	375
Certificate	NL0011997010	OCI 12.93TL OPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	30.000	0,9200	30.000
Certificate	DE000CD63RU5	OCI 13.28TL OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,1800	375	8,3300	375
Certificate	NL0012049332	OCI 13.42TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	30.000	0,8700	30.000
Certificate	DE000CD646B2	OCI 13.88TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0000	375	7,1500	375
Certificate	DE000CD646L1	OCI 14.33TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,1800	375	7,3300	375
Certificate	NL0012100952	OCI 14.75BL OPENB	EUR	6,2100	6,4600	6,2100			6,4600		6,4300	1.000	6,4800	1.000
Certificate	NL0012053086	OCI 14.88TL OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	30.000	0,7400	30.000
Certificate	DE000CD64722	OCI 14.88TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0000	375	6,1500	375

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012437743	OCI 15.42TL OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	30.000	0,6900	30.000
Certificate	DE000CE6EKG6	OCI 15.87TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0000	375	5,1500	375
Certificate	NL0012438311	OCI 15.92TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	30.000	0,6500	30.000
Certificate	DE000CE6EN55	OCI 16.42TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,1800	375	5,3300	375
Certificate	NL0012439715	OCI 16.75TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	30.000	0,5700	30.000
Certificate	NL0012492631	OCI 16.76BL OPENB	EUR	4,2000	4,4500	4,2000			4,4500		4,4200	1.000	4,4700	1.000
Certificate	NL0012439707	OCI 17.25TL OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	30.000	0,5300	30.000
Certificate	DE000CE6ENR7	OCI 17.37TL OPENZ	EUR	3,5900	3,5950	3,5900	1077,0000	1	3,5950	300	3,5200	375	3,6700	375
Certificate	NL0012492797	OCI 17.77BL OPENB	EUR	3,1900	3,4400	3,1900	3400,0000	1	3,4400	1000	3,4100	1.000	3,4600	1.000
Certificate	NL0012543961	OCI 18.23TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30.000	0,4400	30.000
Certificate	NL0012692933	OCI 18.77BL OPENB	EUR	2,1900	2,4600	2,1900	232,0000	1	2,4600	100	2,4500	1.000	2,4600	1.000
Certificate	DE000CV4Z1P9	OCI 18.87TL OPENZ	EUR	2,1200	2,1300	2,1150	641,1200	3	2,1150	301	2,0400	375	2,1900	375
Certificate	DE000CV4Z2A9	OCI 19.03TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,6800	375	2,8300	375
Certificate	NL0012548093	OCI 19.25TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	30.000	0,3400	30.000
Certificate	NL0012548085	OCI 19.75TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	30.000	0,3000	30.000
Certificate	DE000CE6FIN1	OCI 21.07TS OPENZ	EUR											
Certificate	NL0012539324	OCI 21.18TS OPENH	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	30.000	0,2800	30.000
Certificate	NL0012270797	OCI 21.32BS OPENB	EUR	1,1500	1,1500	0,8800			0,8800		0,8500	1.000	0,9000	1.000
Certificate	NL0012308076	OCI 21.63TS OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	30.000	0,3300	30.000
Certificate	NL0012311070	OCI 22.65TS OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	30.000	0,4400	30.000
Certificate	DE000CE6D160	OCI 23.56TS OPENZ	EUR	2,9600	2,9600	2,8750	592,0000	1	2,8750	200	2,8000	375	2,9500	375
Certificate	NL0012175509	OCI 23.57TS OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	30.000	0,5500	30.000
Certificate	NL0012199319	OCI 23.73TS OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	30.000	0,5600	30.000
Certificate	NL0012104202	OCI 23.77BS OPENB	EUR	3,6000	3,6000	3,3300			3,3300		3,3000	1.000	3,3500	1.000
Certificate	NL0012512396	OCI 26.27BS OPENB	EUR	6,1000	6,1000	5,8300			5,8300		5,8000	1.000	5,8500	1.000
Certificate	DE000CD61Q68	OCI 9.823TL OPENZ	EUR	11,1400	11,1400	11,1400			11,1400		11,0600	375	11,2100	375
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	218.400	1,3400	218.400
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	90.800	6,5600	90.800
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,1260	0,1280	0,1260	3300,9500	1	0,1280	26198	0,1260	1.468.700	0,1300	1.468.700
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	25,9500	25,9500	25,9500			25,9500		25,8600	7.400	26,0400	7.400
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,1900	15.000	9,2700	15.000
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	2,3630	2,3630	2,3630			2,3630		2,3440	30.000	2,3810	30.000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	75.000	9,6500	75.000
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	94.200	6,7100	94.200
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	257.100	1,3000	257.100
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,1320	0,1320	0,1320			0,1320		0,1300	1.743.500	0,1340	1.743.500
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,1938	0,1938	0,1938			0,1938		0,1925	200.000	0,1952	200.000
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	2,3170	2,3170	2,3170			2,3170		2,3080	65.000	2,3250	65.000
Certificate	NL0011246665	OILCR 79TS OPENB	EUR	24,0500	24,6500	24,0500	240,5000	1	24,6500	10	24,6400	20.000	24,6600	20.000
Certificate	NL0011636956	OILCR 26.7TL OPENB	EUR	27,2000	27,2000	27,2000			27,2000		27,1900	20.000	27,2100	20.000
Certificate	NL0011535539	OILCR 35.5TL OPENB	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	20.000	20,2700	20.000
Certificate	NL0012274302	OILCR 39.8TL OPENB	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	20.000	16,9200	20.000
Certificate	NL0011528021	OILCR 41.8TL OPENB	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	20.000	15,3500	20.000
Certificate	NL0012312698	OILCR 42.6TL OPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	30.000	13,0900	30.000
Certificate	NL0012273593	OILCR 43.8TL OPENB	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	20.000		
Certificate	NL0012492011	OILCR 47.8TL OPENB	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	20.000	10,6000	20.000
Certificate	NL0012497036	OILCR 49.8BL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	20.000	6,1000	20.000
Certificate	NL0012500847	OILCR 50.7TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	20.000	8,3000	20.000
Certificate	NL0012504971	OILCR 52.8TL OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	20.000	6,6600	20.000
Certificate	DE000VN66KN7	OILCR 52.8TS OPENV	EUR											
Certificate	NL0012508196	OILCR 53.8TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	20.000	5,8900	20.000
Certificate	DE000VN66K00	OILCR 53.8TS OPENV	EUR											
Certificate	NL0012508394	OILCR 54.8TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	20.000	5,1000	20.000
Certificate	DE000VN657G3	OILCR 54.8TS OPENV	EUR											
Certificate	DE000CV4YR87	OILCR 55.3TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	10.000	1,4400	10.000
Certificate	NL0012511794	OILCR 55.8TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	20.000	4,2800	20.000
Certificate	DE000VN657J7	OILCR 55.8TS OPENV	EUR											
Certificate	NL0012694111	OILCR 56.8TL OPENB	EUR											
Certificate	DE000VN654S5	OILCR 56.9TS OPENV	EUR											
Certificate	DE000VN654T3	OILCR 57.9TS OPENV	EUR											
Certificate	NL0012692909	OILCR 58.7TS OPENB	EUR	5,2600	5,9800	5,2600	307,0200	2	5,9800	57	5,9700	20.000	5,9900	20.000
Certificate	DE000VN654U1	OILCR 58.9TS OPENV	EUR											
Certificate	NL0012312623	OILCR 59.2TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	30.000	3,6700	30.000
Certificate	DE000VN654V9	OILCR 59.9TS OPENV	EUR											
Certificate	NL0012497978	OILCR 60.7TS OPENB	EUR	7,0900	7,8200	7,0900	177,2500	1	7,8200	25	7,8100	20.000	7,8300	20.000
Certificate	NL0012531636	OILCR 62.4TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	30.000	6,4700	30.000
Certificate	NL0012508980	OILCR 62.7TS OPENB	EUR	9,2000	9,6400	9,2000	368,0000	1	9,6400	40	9,6300	20.000	9,6500	19.960
Certificate	NL0012512404	OILCR 64.7TS OPENB	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	20.000	11,5100	20.000
Certificate	NL0012538334	OILCR 66.3TS OPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	30.000	9,8700	30.000
Certificate	NL0012312748	OILCR16.74TL OPENH	EUR	34,4300	34,4300	34,4300			34,4300		34,4200	30.000	34,4400	30.000
Certificate	NL0012312730	OILCR19.78TL OPENH	EUR	31,9200	31,9200	31,9200			31,9200		31,9100	30.000	31,9300	30.000
Certificate	NL0012312722	OILCR22.82TL OPENH	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	30.000	29,4100	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	NL0011636741	OILCR25.96BL OPENB	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	20,000	26,5600	20,000
Certificate	NL0011598222	OILCR28.09TL OPENH	EUR	25,2900	25,2900	25,2900			25,2900		25,2800	30,000	25,3000	30,000
Certificate	NL0012312714	OILCR29.31TL OPENH	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	30,000	24,0600	30,000
Certificate	NL0011727649	OILCR30.22TL OPENH	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	30,000	23,5500	30,000
Certificate	NL0011422308	OILCR31.19TL OPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	30,000	22,7600	30,000
Certificate	DE000CE6DP96	OILCR33.22TL OPENZ	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	10,000	20,2100	10,000
Certificate	DE000CE6DM16	OILCR34.22TL OPENZ	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	10,000	19,3600	10,000
Certificate	NL0011422290	OILCR34.32TL OPENH	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	30,000	20,2000	30,000
Certificate	NL0011538129	OILCR35.12BL OPENB	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	20,000	18,7800	20,000
Certificate	DE000CE6CR79	OILCR35.25TL OPENZ	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	10,000	18,4800	10,000
Certificate	DE000CE6CR61	OILCR36.25TL OPENZ	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	10,000	17,6300	10,000
Certificate	DE000CE6CP71	OILCR37.27TL OPENZ	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	10,000	16,7700	10,000
Certificate	DE000CD62HE2	OILCR38.31TL OPENZ	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	10,000	15,8800	10,000
Certificate	NL0011727565	OILCR38.49TL OPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	30,000	16,7900	30,000
Certificate	DE000CD62FL1	OILCR39.32TL OPENZ	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	10,000	15,0300	10,000
Certificate	NL0011244322	OILCR39.35TL OPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	30,000	16,0900	30,000
Certificate	DE000CD62DY9	OILCR40.39TL OPENZ	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	10,000	14,0600	10,000
Certificate	NL0012274104	OILCR40.49BL OPENB	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20,000	14,0100	20,000
Certificate	NL0011727540	OILCR40.55TL OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	30,000	15,1000	30,000
Certificate	DE000CN6HR83	OILCR41.42TL OPENZ	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	10,000	13,2400	10,000
Certificate	NL0011531124	OILCR41.51BL OPENB	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	20,000	13,3400	20,000
Certificate	NL0012312706	OILCR41.77TL OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	30,000	13,7700	30,000
Certificate	NL0011244314	OILCR41.96TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	30,000	13,9500	30,000
Certificate	DE000CN6HR75	OILCR42.43TL OPENZ	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	10,000	12,3800	10,000
Certificate	NL0011727524	OILCR42.62TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	30,000	13,4100	30,000
Certificate	NL0012310304	OILCR43.14TL OPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	30,000	12,6400	30,000
Certificate	DE000CN6HR67	OILCR43.43TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	10,000	11,5300	10,000
Certificate	NL0012312680	OILCR43.63TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	30,000	12,2300	30,000
Certificate	NL0011727516	OILCR43.66TL OPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	30,000	12,5700	30,000
Certificate	NL0012310296	OILCR44.15TL OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	30,000	11,8100	30,000
Certificate	DE000CE6DRM1	OILCR44.35TL OPENZ	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	10,000	10,7500	10,000
Certificate	DE000CE6DTG9	OILCR45.37TL OPENZ	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	10,000	9,8800	10,000
Certificate	NL0012372353	OILCR45.57TL OPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	30,000	10,6300	30,000
Certificate	NL0012276505	OILCR45.75BL OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	20,000	9,5400	20,000
Certificate	DE000CE6EOK1	OILCR46.34TL OPENZ	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	10,000	9,0500	10,000
Certificate	NL0012434203	OILCR46.55TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	30,000	9,8200	30,000
Certificate	DE000CE6EN22	OILCR47.34TL OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	10,000	8,2000	10,000
Certificate	NL0012492722	OILCR47.79BL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	20,000	7,8000	20,000
Certificate	NL0012439418	OILCR48.23TL OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	30,000	8,4400	30,000
Certificate	DE000CE6EW05	OILCR48.38TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	10,000	7,3200	10,000
Certificate	NL0012494975	OILCR48.79BL OPENB	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	20,000	6,9500	20,000
Certificate	DE000CE6EXG9	OILCR49.33TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	10,000	6,5100	10,000
Certificate	NL0012525786	OILCR49.85TL OPENH	EUR	7,8600	7,8600	7,0900	25545,0000	1	7,0900	3250	7,0800	30,000	7,1000	30,000
Certificate	DE000CE6FE89	OILCR50.32TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	10,000	5,6700	10,000
Certificate	NL0012501415	OILCR50.52BL OPENB	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	20,000	5,4800	20,000
Certificate	DE000CE6FE97	OILCR51.32TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	10,000	4,8000	10,000
Certificate	NL0012504765	OILCR51.52BL OPENB	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	20,000	4,6300	20,000
Certificate	NL0012529333	OILCR51.79TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	30,000	5,5000	30,000
Certificate	DE000CE6FH52	OILCR52.32TL OPENZ	EUR	4,5800	4,6900	3,7700	26777,1900	14	3,8250	6333	3,8200	10,000	3,8300	10,000
Certificate	NL0012508220	OILCR52.52BL OPENB	EUR	4,5900	4,5900	3,7700	1288,5000	2	3,7700	300	3,7600	20,000	3,7800	19,850
Certificate	DE000VN66J34	OILCR53.03TS OPENV	EUR											
Certificate	DE000CE6FHH7	OILCR53.31TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	10,000	3,1300	10,000
Certificate	NL0012508253	OILCR53.51BL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	20,000	2,9400	20,000
Certificate	NL0012531644	OILCR53.77TL OPENH	EUR	3,8000	3,8600	3,8000	3800,0000	1	3,8600	1000	3,8400	30,000	3,8700	30,000
Certificate	DE000VN66J67	OILCR54.02TS OPENV	EUR											
Certificate	DE000CE6FHJ3	OILCR54.32TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	10,000	2,2800	10,000
Certificate	NL0012508832	OILCR54.52BL OPENB	EUR	2,7700	2,7700	2,0800	55,4000	1	2,0800	20	2,0700	20,000	2,0900	20,000
Certificate	DE000VN657C2	OILCR55.01TS OPENV	EUR											
Certificate	NL0012512131	OILCR55.51BL OPENB	EUR	2,0200	2,0300	1,2000	13434,3700	14	1,2300	7526	1,2200	19,149	1,2400	18,325
Certificate	DE000VN657E8	OILCR56.01TS OPENV	EUR											
Certificate	DE000VN654N6	OILCR56.99TS OPENV	EUR											
Certificate	DE000VN654P1	OILCR57.99TS OPENV	EUR											
Certificate	NL0011518683	OILCR58.96BS OPENB	EUR	1,3500	2,0700	1,3500	1242,6900	4	2,0700	769	2,0600	19,616	2,0800	19,715
Certificate	DE000VN654Q9	OILCR58.98TS OPENV	EUR											
Certificate	DE000CN6LB77	OILCR59.03TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	10,000	2,1700	10,000
Certificate	NL0012312615	OILCR59.25TS OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	30,000	3,7100	30,000
Certificate	NL0012312607	OILCR59.42TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	30,000	3,8600	30,000
Certificate	DE000VN654R7	OILCR59.97TS OPENV	EUR											
Certificate	DE000CN6LFE5	OILCR60.01TS OPENZ	EUR	2,3600	2,9100	2,3600	26045,0000	4	2,8950	9500	2,8900	10,000	2,9000	10,000
Certificate	NL0012312599	OILCR60.22TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	30,000	4,5600	30,000
Certificate	NL0012312581	OILCR60.39TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	30,000	4,7100	30,000
Certificate	NL0012494991	OILCR60.96BS OPENB	EUR	3,5000	3,7700	3,5000	710,0000	2	3,7700	200	3,7600	19,800	3,7800	20,000

Instrument Type	Exchange	Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000	CN6LJP3	OILCR60.97TS OPENZ	EUR	3,0200	3,8250	3,0200	12,0800	1	3,8250	4	3,8200	10,000	3,8300	10,000
Certificate	DE000	CN6KME3	OILCR62.04TS OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	10,000	4,7400	10,000
Certificate	NL001	2312573	OILCR62.19TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2600	30,000	6,2900	30,000
Certificate	NL001	2312565	OILCR62.31TS OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	30,000	6,3900	30,000
Certificate	NL001	1422258	OILCR62.33TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	30,000	6,9900	30,000
Certificate	NL001	2536494	OILCR62.51TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	30,000	6,5700	30,000
Certificate	NL001	2504781	OILCR62.95BS OPENB	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	20,000	5,4700	20,000
Certificate	DE000	CD611U6	OILCR63.04TS OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	10,000	5,5900	10,000
Certificate	NL001	2312557	OILCR63.17TS OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1100	30,000	7,1400	30,000
Certificate	DE000	CD618F2	OILCR64.04TS OPENZ	EUR	5,6600	6,4300	5,6600	171,6000	2	6,4300	30	6,4200	10,000	6,4300	10,000
Certificate	NL001	2507362	OILCR64.94BS OPENB	EUR	6,7600	7,1800	6,7600	2091,0000	2	7,1500	300	7,1400	19,850	7,1600	20,000
Certificate	DE000	CD61FP4	OILCR65.05TS OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	10,000	7,2900	10,000
Certificate	DE000	CD637C9	OILCR66.02TS OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	10,000	8,1200	10,000
Certificate	NL001	2312540	OILCR66.12TS OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	30,000	9,7100	30,000
Certificate	NL001	2508857	OILCR66.93BS OPENB	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	20,000	8,8500	20,000
Certificate	DE000	CD63XA5	OILCR66.99TS OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	10,000	8,9400	10,000
Certificate	DE000	CD616F6	OILCR68.03TS OPENZ	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	10,000	9,8300	10,000
Certificate	DE000	CD649A8	OILCR69.04TS OPENZ	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	10,000	10,6800	10,000
Certificate	NL001	2312532	OILCR69.39TS OPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	30,000	12,5800	30,000
Certificate	DE000	CD649B6	OILCR70.04TS OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	10,000	11,5300	10,000
Certificate	DE000	CE6FHK1	OILCR71.01TS OPENZ	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	10,000	12,3600	10,000
Certificate	DE000	CV4YR95	OILCR72.03TS OPENZ	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	10,000	13,2200	10,000
Certificate	NL001	2312524	OILCR72.34TS OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	30,000	15,1700	30,000
Certificate	DE000	CD616G4	OILCR73.02TS OPENZ	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	10,000	14,0700	10,000
Certificate	DE000	CD616H2	OILCR78.01TS OPENZ	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	10,000	18,3100	10,000
Certificate	NL000	0833317	OILGA PI OPENB	EUR	8,3600	8,3900	8,3600			8,3900		8,3900	5,000		
Certificate	NL000	6122905	OILSD PI OPENN	EUR											
Certificate	DE000	CE6DB92	OJ 1.02TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	3,500	4,3800	3,500
Certificate	DE000	CE6E5J2	OJ 0.915TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1900	3,500	5,2400	3,500
Certificate	DE000	CD64FK9	OJ 1.125TL OPENZ	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	3,500	3,5200	3,500
Certificate	DE000	CE6DB84	OJ 1.231TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5600	3,500	2,6300	3,500
Certificate	DE000	CE6FK65	OJ 1.439TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	3,500	0,9500	3,500
Certificate	DE000	CE6CG49	OJ 1.864TS OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	3,500	3,9900	3,500
Certificate	DE000	CE6CG56	OJ 2.056TS OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	3,500	5,6900	3,500
Certificate	DE000	CE6CBU5	OMXS 1136TL OPENZ	EUR											
Certificate	DE000	CE6CY05	OMXS 1257TL OPENZ	EUR											
Certificate	DE000	CE6CB77	OMXS 1377TL OPENZ	EUR											
Certificate	DE000	CE6CX23	OMXS 1497TL OPENZ	EUR											
Certificate	DE000	CE6CBV3	OMXS 1702TS OPENZ	EUR											
Certificate	DE000	CE6CBW1	OMXS 1861TS OPENZ	EUR											
Certificate	DE000	CE6CY13	OMXS 2021TS OPENZ	EUR											
Certificate	DE000	CE6FJP6	ONTEX 20.1TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	1,050	0,8500	1,050
Certificate	DE000	CN6LA78	ONTEX21.18TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	1,500	0,4200	1,500
Certificate	DE000	CE6BNX1	ONTEX22.63TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	1,050	0,5900	1,050
Certificate	DE000	CR9Q8Y0	ONTEX23.28TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	1,500	0,3200	1,500
Certificate	DE000	CE6BNA9	ONTEX24.63TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	1,050	0,3900	1,050
Certificate	DE000	CD647X4	ONTEX25.37TL OPENZ	EUR	0,2100	0,2150	0,2100	3150,0000	2	0,2150	15000	0,2100	1,500	0,2200	1,500
Certificate	DE000	CV4Z0S5	ONTEX27.11TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	1,050	0,1500	1,050
Certificate	DE000	CN6FWG7	ONTEX33.37TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	1,500	0,3500	1,500
Certificate	DE000	CE6BR39	ONTEX34.51TS OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	1,050	0,6500	1,050
Certificate	DE000	CR9NW78	ORABL 13.3TL OPENZ	EUR	4,6100	4,6100	4,6100			4,6100		4,5500	37	4,6700	37
Certificate	DE000	CR9NKC5	ORABL15.61TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2500	37	2,3700	37
Certificate	DE000	CD64EY3	ORABL17.59TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,2800	37	0,4000	37
Certificate	NL001	1637335	ORACL 30.5TL OPENB	EUR	19,0500	19,0500	19,0500			19,0500		19,0500	10,000		
Certificate	NL001	2118590	ORACL 54.9TS OPENB	EUR	9,2050	9,2050	9,2050			9,2050		9,1900	10,000	9,2200	10,000
Certificate	NL001	0251781	ORANG 3.8TL OPENB	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	5,000	11,2200	5,000
Certificate	NL001	0899738	ORANG 9.3TL OPENB	EUR	6,2000	6,2000	6,0800			6,0800		6,0700	5,000	6,0900	5,000
Certificate	NL001	0899746	ORANG 10.4TL OPENB	EUR	5,1600	5,1600	5,0400			5,0400		5,0300	5,000	5,0500	5,000
Certificate	NL001	1425848	ORANG 11.5TL OPENB	EUR	4,1900	4,1900	4,0700			4,0700		4,0600	5,000	4,0800	5,000
Certificate	NL001	1972815	ORANG 12.5TL OPENH	EUR	3,4900	3,4900	3,3500			3,3500		3,3200	5,000	3,3700	5,000
Certificate	NL001	2017222	ORANG 12.6TL OPENB	EUR	3,1700	3,1700	3,0500			3,0500		3,0400	5,000	3,0600	5,000
Certificate	NL001	2512040	ORANG 13.6TL OPENB	EUR	2,2100	2,2100	2,0900			2,0900		2,0800	5,000	2,1000	5,000
Certificate	NL001	0909164	ORANG 15.6TS OPENB	EUR	2,1300	2,2600	2,1300			2,2600		2,2500	5,000	2,2700	5,000
Certificate	NL001	1445770	ORANG 17.5TS OPENB	EUR	4,2000	4,3300	4,2000			4,3300		4,3200	5,000	4,3400	5,000
Certificate	NL001	2437941	ORANG 21.7TS OPENH	EUR	9,3200	9,4600	9,3200			9,4600		9,4300	5,000	9,4800	5,000
Certificate	NL001	1418033	ORANG 6.91TL OPENH	EUR	8,5600	8,5600	8,4300			8,4300		8,4000	5,000	8,4500	5,000
Certificate	NL001	2056394	ORANG 9.79TL OPENH	EUR	5,9500	5,9500	5,8100			5,8100		5,7800	5,000	5,8300	5,000
Certificate	DE000	CR9PVK0	ORANG10.15TL OPENZ	EUR	4,5900	4,5900	4,5900			4,5900		4,5500	3,750	4,6300	3,750
Certificate	NL001	1418009	ORANG11.05TL OPENH	EUR	4,7900	4,7900	4,6600			4,6600		4,6300	5,000	4,6800	5,000
Certificate	DE000	CR9NK23	ORANG11.65TL OPENZ	EUR	3,0900	3,0900	3,0900			3,0900		3,0500	3,750	3,1300	3,750
Certificate	NL001	1979844	ORANG11.97TL OPENH	EUR	3,9700	3,9700	3,8300			3,8300		3,8000	5,000	3,8500	5,000
Certificate	DE000	CD64730	ORANG13.14TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	3,750	1,6400	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	NL0012537567	ORANG13.38TL OPENH	EUR	2,6900	2,6900	2,5500	2,5600	1	2,5500	1	2,5200	5,000	2,5700	5,000
Certificate	NL0011417969	ORANG15.83TS OPENH	EUR	2,7900	2,9300	2,7900			2,9300		2,9000	5,000	2,9500	5,000
Certificate	NL0011417951	ORANG17.26TS OPENH	EUR	4,3700	4,5200	4,3700			4,5200		4,4900	5,000	4,5400	5,000
Certificate	NL0011417944	ORANG17.73TS OPENH	EUR	4,9000	5,0400	4,9000			5,0400		5,0100	5,000	5,0600	5,000
Certificate	NL0011417936	ORANG19.63TS OPENH	EUR	7,0100	7,1500	7,0100			7,1500		7,1200	5,000	7,1700	5,000
Certificate	NL0012531511	ORANG21.76TS OPENH	EUR	9,3800	9,5100	9,3800			9,5100		9,4800	5,000	9,5300	5,000
Certificate	NL0012523930	ORANG21.85TS OPENH	EUR	9,4800	9,6100	9,4800			9,6100		9,5800	5,000	9,6300	5,000
Certificate	NL0012314033	ORANG23.66TS OPENH	EUR	11,4900	11,6300	11,4900			11,6300		11,6000	5,000	11,6500	5,000
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,6400	8,6400	8,6200			8,6200		8,5800	50,000	8,6600	50,000
Certificate	NL0000451599	PALLA 152TL OPENB	EUR	74,5000	74,5000	74,5000			74,5000		74,4000	20,000	74,6000	4,433
Certificate	NL0009064393	PALLA 216TL OPENB	EUR	69,5400	69,5400	69,5400			69,5400		69,4400	20,000	69,6400	4,970
Certificate	NL0011537394	PALLA 460TL OPENB	EUR	50,7150	50,7150	50,7150			50,7150		50,6400	10,000	50,7900	10,000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	44,9100	44,9100	44,9100			44,9100		46,0000	100		
Certificate	NL0011601307	PALLA 505TL OPENH	EUR	47,7600	47,7600	47,7600			47,7600		47,2600	2,000	48,2600	2,000
Certificate	NL0011813241	PALLA 513TL OPENB	EUR	46,6250	46,6250	46,6250			46,6250		46,5500	10,000	46,7000	10,000
Certificate	NL0011731005	PALLA 523TL OPENH	EUR	46,3700	46,3700	46,3700			46,3700		45,8700	2,000	46,8700	2,000
Certificate	NL0011730999	PALLA 544TL OPENH	EUR	44,7500	44,7500	44,7500			44,7500		44,2500	2,000	45,2500	2,000
Certificate	NL0012102347	PALLA 667TL OPENB	EUR	34,6850	34,6850	34,6850			34,6850		34,6100	10,000	34,7600	10,000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	27,9800	27,9800	27,9800			27,9800		27,9800	3,000		
Certificate	NL0012103642	PALLA 718TL OPENB	EUR	30,7450	30,7450	30,7450			30,7450		30,6700	10,000	30,8200	10,000
Certificate	NL0012270961	PALLA 818TL OPENB	EUR	23,0050	23,0050	23,0050			23,0050		22,9300	10,000	23,0800	10,000
Certificate	NL0012279525	PALLA 842TL OPENB	EUR	21,1150	21,1150	21,1150			21,1150		21,0400	10,000	21,1900	10,000
Certificate	NL0012489660	PALLA 892TL OPENB	EUR	17,2550	17,2550	17,2550			17,2550		17,1800	10,000	17,3300	10,000
Certificate	NL0012500011	PALLA 915TL OPENB	EUR	15,4550	15,4550	15,4550			15,4550		15,3800	10,000	15,5300	10,000
Certificate	NL0012500839	PALLA 940TL OPENB	EUR	13,5550	13,5550	13,5550			13,5550		13,4800	10,000	13,6300	10,000
Certificate	NL0012507370	PALLA 964TL OPENB	EUR	11,7350	11,7350	11,7350			11,7350		11,6600	10,000	11,8100	10,000
Certificate	NL0012692966	PALLA 1029TS OPENB	EUR											
Certificate	NL0012501449	PALLA 1054TS OPENB	EUR	13,3950	13,3950	13,3950			13,3950		13,3200	10,000	13,4700	10,000
Certificate	NL0012509459	PALLA 1079TS OPENB	EUR	15,8150	15,8150	15,8150			15,8150		15,7400	10,000	15,8900	10,000
Certificate	DE000CV4Z0J4	PANDO 599.TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3400	4,500	0,3900	4,500
Certificate	DE000CE6FK73	PANDO418.6TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7400	4,500	2,7900	4,500
Certificate	DE000CE6DCN1	PANDO458.9TL OPENZ	EUR	2,3200	2,3200	2,2250	591,6000	1	2,2250	255	2,2000	4,500	2,2500	4,500
Certificate	DE000CE6DCS0	PANDO468.5TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	4,500	2,5000	4,500
Certificate	DE000CE6CWQ4	PANDO511.4TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9100	4,500	1,9600	4,500
Certificate	DE000CE6CWY8	PANDO514.3TL OPENZ	EUR	1,5600	1,5600	1,4650	780,0000	1	1,4650	500	1,4400	4,500	1,4900	4,500
Certificate	DE000CV4YVP6	PANDO554.2TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	4,500	0,9800	4,500
Certificate	DE000CV4YUK9	PANDO559.5TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	4,500	1,3600	4,500
Certificate	DE000CV4YWG3	PANDO605.7TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7100	4,500	0,7600	4,500
Certificate	DE000CE6F3V1	PANDO631.2TS OPENZ	EUR											
Certificate	DE000CE6EN48	PANDO646.8TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	4,500	1,0600	4,500
Certificate	DE000CE6EX53	PANDO705.8TS OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1900	4,500	1,2400	4,500
Certificate	DE000CE6EGH4	PANDO716.5TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0200	4,500	2,0700	4,500
Certificate	DE000CE6CGR5	PANDO790.9TS OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1000	4,500	3,1500	4,500
Certificate	DE000CR6XDU7	PARGE52.67TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	750	2,7700	750
Certificate	DE000CN6L1D6	PARGE59.58TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	750	2,1800	750
Certificate	DE000CE6D3V3	PARGE70.52TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	750	1,2400	750
Certificate	DE000CE6DST4	PAYPL 37TL 1217Z	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	60,000	6,4000	60,000
Certificate	DE000CE6DSU2	PAYPL 43TL 1217Z	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	60,000	5,3800	60,000
Certificate	DE000CE6DSV0	PAYPL 49TL 1217Z	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	60,000	4,3600	60,000
Certificate	DE000CY50W50	PAYPL 50TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	50,000	2,0400	50,000
Certificate	DE000CY50Z24	PAYPL 50TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	50,000	2,2200	50,000
Certificate	DE000CE6E7S9	PAYPL 53TL 1217Z	EUR	3,6750	3,6750	3,6750			3,6750		3,6700	60,000	3,6800	60,000
Certificate	DE000CV4YSW8	PAYPL 54TL 0318Z	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	100,000	3,5900	100,000
Certificate	DE000CY50Z32	PAYPL 55TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	50,000	1,8000	50,000
Certificate	DE000CY50W68	PAYPL 55TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50,000	1,6100	50,000
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	50,000	1,7200	50,000
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	50,000	1,5200	50,000
Certificate	DE000CY51584	PAYPL 58TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50,000	1,3700	50,000
Certificate	DE000CV4YSX6	PAYPL 60TL 0318Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	90,000	2,5700	90,000
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	50,000	1,0300	50,000
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50,000	0,8000	50,000
Certificate	DE000CV4YSY4	PAYPL 66TL 0318Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	90,000	1,5500	90,000
Certificate	DE000CY52C60	PAYPL 76TS OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	50,000	0,4500	50,000
Certificate	DE000CY52AJ3	PAYPL 76TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	50,000	0,1900	50,000
Certificate	DE000CY51N01	PAYPL 80TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	50,000	0,7800	50,000
Certificate	DE000CY51L37	PAYPL 80TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	50,000	0,5000	50,000
Certificate	DE000CY51Y16	PAYPL 85TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	50,000	0,9300	50,000
Certificate	DE000CY51ZK0	PAYPL 85TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	50,000	1,2300	50,000
Certificate	DE000CX00QV5	PBR 4TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	100,000	0,4900	100,000
Certificate	DE000CE6DPU8	PBR 6.23TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	20,000	3,3300	20,000
Certificate	DE000CE6DFV7	PBR 6.86TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	20,000	2,8200	20,000
Certificate	DE000CE6CF32	PBR 7.49TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	20,000	2,3100	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	DE000CE6DYE4	PBR 8.13TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	20.000	1,7900	20.000
Certificate	DE000CE6EME7	PBR 8.88TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	20.000	1,1900	20.000
Certificate	DE000CV4YWZ3	PBR 9.58TL OPENZ	EUR											
Certificate	DE000CV4Z1G8	PBR 9.59TL OPENZ	EUR											
Certificate	DE000CE6CAD8	PBR 11.33TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	20.000	1,8300	20.000
Certificate	DE000CR4HYN6	PEPSI77.53TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4400	100.000		
Certificate	DE000CR9S076	PEPSI91.79TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2300	100.000		
Certificate	NL0012105381	PERNO101.8TL OPENB	EUR	3,3800	3,4800	3,3800			3,4800		3,4700	10.000	3,4800	10.000
Certificate	DE000CV4YXN7	PERNO104.8TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	6.000	1,0200	6.000
Certificate	DE000CV4YYZ9	PERNO118.8TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	6.000	0,4600	6.000
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9400	1.500	7,0000	1.500
Certificate	NL0010249660	PEUGO 1.2TL OPENB	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	10.000	19,2400	4.900
Certificate	NL0010443370	PEUGO 3.5TL OPENB	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	10.000	13,7800	4.999
Certificate	NL0010607305	PEUGO 5.8TL OPENB	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	10.000	11,6200	9.820
Certificate	NL0010905493	PEUGO 9.2TL OPENB	EUR	8,5500	8,5500	8,4800			8,4800		8,4700	10.000	8,4900	10.000
Certificate	NL0011908744	PEUGO 11.3TL OPENB	EUR	6,5400	6,5400	6,4700			6,4700		6,4600	10.000	6,4800	10.000
Certificate	NL0012031439	PEUGO 13.4TL OPENB	EUR	4,6000	4,6000	4,5300			4,5300		4,5200	10.000	4,5400	10.000
Certificate	NL0012038772	PEUGO 14.4TL OPENB	EUR	3,6700	3,6700	3,6000			3,6000		3,5900	10.000	3,6100	10.000
Certificate	NL0012103527	PEUGO 15.5TL OPENB	EUR	2,6500	2,6500	2,5800			2,5800		2,5700	10.000	2,5900	10.000
Certificate	NL0012106819	PEUGO 16.6TL OPENB	EUR	1,6300	1,6300	1,5600			1,5600		1,5500	10.000	1,5700	10.000
Certificate	NL0012541700	PEUGO 19.2TS OPENH	EUR	4,3400	4,4000	4,3400			4,4000		4,3800	10.000	4,4100	10.000
Certificate	NL0012509756	PEUGO 19.5TS OPENB	EUR	4,1200	4,1900	4,1200			4,1900		4,1800	10.000	4,2000	10.000
Certificate	NL0012111439	PEUGO 21.6TS OPENB	EUR	6,3400	6,4100	6,3400			6,4100		6,4000	10.000	6,4200	10.000
Certificate	NL0012313258	PEUGO 5.66TL OPENH	EUR	11,9300	11,9300	11,8500			11,8500		11,8300	10.000	11,8600	10.000
Certificate	NL0012313241	PEUGO 7.67TL OPENH	EUR	10,1000	10,1000	10,0200			10,0200		10,0000	10.000	10,0300	10.000
Certificate	DE000CF80MK6	PEUGO 8.15TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	15.000	0,8400	15.000
Certificate	DE000CD62312	PEUGO10.52TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,4500	1.500	6,5800	1.500
Certificate	DE000CD629H5	PEUGO11.54TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,4400	1.500	5,5700	1.500
Certificate	NL0011989140	PEUGO11.69TL OPENH	EUR	6,4400	6,4400	6,3600			6,3600		6,3400	10.000	6,3700	10.000
Certificate	NL0011992607	PEUGO12.28TL OPENH	EUR	5,9100	5,9100	5,8300			5,8300		5,8100	10.000	5,8400	10.000
Certificate	DE000CD62DE1	PEUGO12.54TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,4400	1.500	4,5700	1.500
Certificate	NL0012051155	PEUGO13.72TL OPENH	EUR	4,6000	4,6000	4,5200			4,5200		4,5000	10.000	4,5300	10.000
Certificate	DE000CD640M2	PEUGO14.04TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9500	1.500	3,0800	1.500
Certificate	NL0012051148	PEUGO14.74TL OPENH	EUR	3,6700	3,6700	3,5900			3,5900		3,5700	10.000	3,6000	10.000
Certificate	NL0012057681	PEUGO15.74TL OPENH	EUR	2,7600	2,7600	2,6800			2,6800		2,6600	10.000	2,6900	10.000
Certificate	LU1521178845	PEUGO15.84TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	37.500	1,4800	37.500
Certificate	DE000CD64D60	PEUGO16.03TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		0,9900	1.500	1,1200	1.500
Certificate	NL0012175525	PEUGO16.75TL OPENH	EUR	1,8500	1,8500	1,7700			1,7700		1,7500	10.000	1,7800	10.000
Certificate	NL0012540124	PEUGO19.69TS OPENH	EUR	4,8900	4,9400	4,8900			4,9400		4,9200	10.000	4,9500	10.000
Certificate	NL0012050504	PEUGO22.94TS OPENH	EUR	8,5000	8,5600	8,5000			8,5600		8,5400	10.000	8,5700	10.000
Certificate	NL0012313233	PEUGO24.81TS OPENH	EUR	10,5700	10,6300	10,5700			10,6300		10,6100	10.000	10,6400	10.000
Certificate	NL0012313225	PEUGO25.31TS OPENH	EUR	11,1200	11,1800	11,1200			11,1800		11,1600	10.000	11,1900	10.000
Certificate	NL0012313217	PEUGO27.28TS OPENH	EUR	13,3200	13,3800	13,3200			13,3800		13,3600	10.000	13,3900	10.000
Certificate	NL0012367015	PEUGO29.34TS OPENH	EUR	15,6000	15,6600	15,6000			15,6600		15,6400	10.000	15,6700	10.000
Certificate	NL0012522999	PEUGO31.54TS OPENH	EUR	18,0500	18,1100	18,0500			18,1100		18,0900	10.000	18,1200	10.000
Certificate	DE000CN6JNX3	PEUGO9.479TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5000	1.500	7,6300	1.500
Certificate	NL0009171602	PFIZR 7.9TL OPENB	EUR	25,0500	25,0500	25,0500			25,0500		25,0500	10.000		
Certificate	NL0009533140	PFIZR 9.6TL OPENB	EUR	23,7500	23,7500	23,7500			23,7500		23,7500	10.000		
Certificate	NL0009563881	PFIZR 11.3TL OPENB	EUR	22,4600	22,4600	22,4600			22,4600		22,4600	10.000		
Certificate	NL0010284949	PFIZR 23.5TL OPENB	EUR	12,9700	12,9700	12,9700			12,9700		12,9700	10.000		
Certificate	NL0011419247	PFIZR 25.2TL OPENH	EUR	11,6300	11,7400	11,6300			11,7400		11,7400	10.000		
Certificate	NL0011425921	PFIZR 26.3TL OPENB	EUR	10,8300	10,8300	10,8300			10,8300		10,8300	10.000		
Certificate	NL0011419239	PFIZR 27.3TL OPENH	EUR	9,9900	10,1100	9,9900			10,1100		10,1100	10.000		
Certificate	NL0012030605	PFIZR 29.1TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700		8,6700	10.000	9,0000	60
Certificate	NL0011088307	PFIZR 37.9TS OPENB	EUR	4,6600	4,6600	4,6600			4,6600		4,6400	10.000	4,6800	10.000
Certificate	NL0011419171	PFIZR 40.5TS OPENH	EUR	7,3200	7,3200	7,1600			7,1600		7,1400	10.000	7,1700	10.000
Certificate	DE000CR4JOY1	PFIZR27.41TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9700	40.000		
Certificate	DE000CR9RV59	PGMBLS6.47TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400		2,9400	150.000		
Certificate	DE000CR9RV75	PHIL 60.29TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,4100	70.000		
Certificate	DE000CR9NY50	PHIL 67.44TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8100	70.000		
Certificate	DE000CN6JYM3	PHIL 75.57TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1200	70.000		
Certificate	NL0010010864	PHILP 10TL OPENB	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	8.000	23,6400	8.000
Certificate	DE000CW420X3	PHILP 15TL OPENC	EUR	19,7200	19,7200	19,7200			19,7200		19,6500	500	19,7900	500
Certificate	NL0010887600	PHILP 18TL OPENB	EUR	16,2900	16,2900	16,2000			16,2000		16,1900	8.000	16,2100	8.000
Certificate	DE000CW42QA3	PHILP 18TL OPENC	EUR	16,8100	16,8100	16,8100			16,8100		16,7400	500	16,8800	500
Certificate	NL0010887618	PHILP 19TL OPENB	EUR	15,3300	15,3300	15,2400			15,2400		15,2300	8.000	15,2500	8.000
Certificate	NL0011651336	PHILP 20TL OPENB	EUR	14,3800	14,3800	14,2900			14,2900		14,2800	8.000	14,3000	8.000
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	13,9900	13,9900	13,9900			13,9900		13,9200	500	14,0600	500
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	13,0400	13,0400	13,0400			13,0400		12,8600	500	13,2100	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,4100	500	12,5500	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	11,5100	11,5100	11,5100			11,5100		11,3300	500	11,6800	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	9,5000	9,5000	9,5000			9,5000		9,3200	500	9,6700	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	8,4800	8,4800	8,4700	848,0000	1	8,4700	100	8,2900	500	8,6400	500
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,5700	500	9,7100	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,2900	500	7,6400	500
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6000	500	8,7400	500
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7200	500	7,8600	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,3700	500	6,7200	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,7600	500	6,9000	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,3600	500	5,7100	500
Certificate	DE000CY16567	PHILP 29TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,3900	500	4,7400	500
Certificate	NL0012031165	PHILP 30ROC1217B	EUR	29,9300	29,9300	29,9300			29,9300		29,8500	5,000	30,0000	5,000
Certificate	DE000CY16575	PHILP 30TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,3900	500	3,7400	500
Certificate	DE000CY16TJ8	PHILP 30TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,8900	500	5,0300	500
Certificate	DE000CY16XF8	PHILP 30TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,7200	500	3,0700	500
Certificate	DE000CY50339	PHILP 30TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,2500	500	4,3900	500
Certificate	NL0012118475	PHILP 31BOC1217B	EUR	30,9200	30,9200	30,9200			30,9200		30,8400	5,000	31,0000	5,000
Certificate	DE000CY50QC8	PHILP 31TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,7800	500	2,1300	500
Certificate	DE000CY50QR6	PHILP 31TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3300	500	3,4700	500
Certificate	DE000CY51CA0	PHILP 32TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4200	500	2,5600	500
Certificate	DE000CY528Z6	PHILP 34TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,1500	500	1,5000	500
Certificate	DE000CY52BQ6	PHILP 34TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8500	500	2,9900	500
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000		4,9200	500	5,2700	500
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600		6,9900	500	7,1300	500
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8000	500	5,9400	500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		3,9300	500	4,2800	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	7,0100	7,0100	7,0100			7,0100		6,8300	500	7,1800	500
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8000	500	8,9400	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	9,1600	9,1600	9,1600			9,1600		8,9800	500	9,3300	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	11,1300	11,1300	11,1300			11,1300		11,0600	500	11,2000	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	11,1500	11,1500	11,1500			11,1500		10,9700	500	11,3200	500
Certificate	NL0011039680	PHILP 11.6TL OPENH	EUR	22,2200	22,2200	22,1200			22,1200		22,0700	2,000	22,1700	2,000
Certificate	NL0011040407	PHILP 13.7TL OPENH	EUR	20,2700	20,2700	20,1700			20,1700		20,1200	2,000	20,2200	2,000
Certificate	NL0010175774	PHILP 15.5TL OPENB	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	8,000	18,5000	8,000
Certificate	NL0011039672	PHILP 15.8TL OPENH	EUR	18,3100	18,3100	18,2200			18,2200		18,1700	2,000	18,2700	2,000
Certificate	NL0010282224	PHILP 16.4TL OPENB	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	8,000	17,6700	8,000
Certificate	NL0010887592	PHILP 16.9TL OPENB	EUR	17,2400	17,2400	17,1500			17,1500		17,1400	8,000	17,1600	8,000
Certificate	NL0010380390	PHILP 17.5TL OPENB	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	8,000	16,6800	8,000
Certificate	NL0011039664	PHILP 17.9TL OPENH	EUR	16,3600	16,3600	16,2700			16,2700		16,2200	2,000	16,3200	2,000
Certificate	NL0010514444	PHILP 18.6TL OPENB	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	8,000	15,5900	8,000
Certificate	NL0011743448	PHILP 20.4TL OPENH	EUR	14,0300	14,0300	13,9300			13,9300		13,8800	2,000	13,9800	2,000
Certificate	DE000CD624M6	PHILP 21.5TL OPENZ	EUR	12,1100	12,1100	12,1100			12,1100		12,0500	2,250	12,1600	2,250
Certificate	NL0011906664	PHILP 22.1TL OPENB	EUR	12,4600	12,4600	12,3700			12,3700		12,3600	8,000	12,3800	8,000
Certificate	NL0011915269	PHILP 23.2TL OPENB	EUR	11,4300	11,4300	11,3400			11,3400		11,3300	8,000	11,3500	8,000
Certificate	NL0011916630	PHILP 24.2TL OPENB	EUR	10,4800	10,4800	10,3900			10,3900		10,3800	8,000	10,4000	8,000
Certificate	NL0012017628	PHILP 25.3TL OPENB	EUR	9,4800	9,4800	9,3900			9,3900		9,3800	8,000	9,4000	8,000
Certificate	NL0012106827	PHILP 26.4TL OPENB	EUR	8,4800	8,4800	8,3900			8,3900		8,3800	8,000	8,4000	8,000
Certificate	NL0012114060	PHILP 27.4TL OPENB	EUR	7,4900	7,4900	7,3800	3456,2000	3	7,4000	465	7,3900	8,000	7,4100	8,000
Certificate	NL0012120232	PHILP 28.5TL OPENB	EUR	6,4900	6,4900	6,4000	646,0000	1	6,4000	100	6,3900	8,000	6,4100	8,000
Certificate	NL0012261101	PHILP 30.6TL OPENB	EUR	4,5500	4,5500	4,3900	15874,0000	5	4,4600	3600	4,4500	8,000	4,4700	8,000
Certificate	NL0012693667	PHILP 32.1TL OPENB	EUR	3,1100	3,1100	2,9300	60103,0600	5	3,0200	20001	3,0100	8,000	3,0300	8,000
Certificate	NL0012510093	PHILP 34.1TS OPENB	EUR	3,9400	4,0300	3,9400			4,0300		4,0200	8,000	4,0400	8,000
Certificate	NL0012273213	PHILP 36.6TS OPENB	EUR	6,5700	6,6600	6,5700			6,6600		6,6500	8,000	6,6700	8,000
Certificate	NL0012494611	PHILP 38.5BOC1218B	EUR	34,3200	34,3200	34,2400			34,2400		34,1500	5,000	34,3200	5,000
Certificate	NL0012274484	PHILP 39.1TS OPENB	EUR	9,2700	9,3600	9,2700			9,3600		9,3500	8,000	9,3700	8,000
Certificate	NL0012275697	PHILP 41.6TS OPENB	EUR	11,9600	12,0500	11,9600			12,0500		12,0400	8,000	12,0600	8,000
Certificate	NL0012275705	PHILP 44.1TS OPENB	EUR	14,6300	14,7200	14,6300			14,7200		14,7100	8,000	14,7300	8,000
Certificate	NL0011051669	PHILP15.61TL OPENH	EUR	18,4900	18,4900	18,3900			18,3900		18,3400	2,000	18,4400	2,000
Certificate	NL0011427463	PHILP16.42BL OPENB	EUR	16,7600	16,7600	16,6600			16,6600		16,6500	8,000	16,6700	8,000
Certificate	DE000C20HH23	PHILP17.22TL OPENZ	EUR	15,7900	15,7900	15,7900			15,7900		15,7300	2,250	15,8400	2,250
Certificate	NL0011230495	PHILP17.85TL OPENH	EUR	16,4000	16,4000	16,3100			16,3100		16,2600	2,000	16,3600	2,000
Certificate	DE000CR9Q183	PHILP18.43TL OPENZ	EUR	15,1000	15,1000	15,1000			15,1000		15,0400	2,250	15,1500	2,250
Certificate	NL0011040381	PHILP18.94TL OPENH	EUR	15,3900	15,3900	15,2900			15,2900		15,2400	2,000	15,3400	2,000
Certificate	DE000C22EYF3	PHILP19.07TL OPENZ	EUR	13,9500	13,9500	13,9500			13,9500		13,8900	2,250	14,0000	2,250
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	15,2900	15,2900	15,2900			15,2900		15,1100	500	15,4600	500
Certificate	NL0011095146	PHILP19.63BL OPENB	EUR	13,5400	13,5400	13,4400			13,4400		13,4300	8,000	13,4500	8,000
Certificate	NL0011602446	PHILP19.67TL OPENH	EUR	14,7100	14,7100	14,6200			14,6200		14,5700	2,000	14,6700	2,000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	14,5500	14,5500	14,5500			14,5500		14,3700	500	14,7200	500
Certificate	DE000C22FW37	PHILP19.89TL OPENZ	EUR	13,1300	13,1300	13,1300			13,1300		13,0700	2,250	13,1800	2,250
Certificate	DE000CR9P4K9	PHILP19.97TL OPENZ	EUR	13,6100	13,6100	13,6100			13,6100		13,5500	2,250	13,6600	2,250
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	15,1300	15,1300	15,1300			15,1300		15,0600	500	15,2000	500
Certificate	NL0011650874	PHILP20.68BL OPENB	EUR	12,5000	12,5000	12,4000			12,4000		12,3900	8,000	12,4100	8,000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	14,2800	14,2800	14,2800			14,2800		14,2100	500	14,3500	500
Certificate	DE000C279W64	PHILP21.08TL OPENZ	EUR	11,9400	11,9400	11,9400			11,9400		11,8800	2,250	11,9900	2,250



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011896634	PHILP21.42TL OPENH	EUR	13,0800	13,0800	12,9900			12,9900		12,9400	2,000	13,0400	2,000
Certificate	DE000CD62320	PHILP22.07TL OPENZ	EUR	10,9500	10,9500	10,9500			10,9500		10,8900	2,250	11,0000	2,250
Certificate	NL0011927983	PHILP22.44TL OPENH	EUR	12,1300	12,1300	12,0400			12,0400		11,9900	2,000	12,0900	2,000
Certificate	NL0011911235	PHILP22.75BL OPENB	EUR	10,4400	10,4400	10,3300			10,3300		10,3300	8,000		
Certificate	DE000CD62AF4	PHILP23.05TL OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9100	2,250	10,0200	2,250
Certificate	NL0011934872	PHILP23.47TL OPENH	EUR	11,1800	11,1800	11,0800			11,0800		11,0300	2,000	11,1300	2,000
Certificate	DE000CD62N86	PHILP23.55TL OPENZ	EUR	10,2300	10,2300	10,1300	306,9000	1	10,1300	30	10,0700	2,250	10,1800	2,250
Certificate	NL0011916341	PHILP23.79BL OPENB	EUR	9,3900	9,3900	9,3000			9,3000		9,2900	8,000	9,3100	8,000
Certificate	DE000CD62LD6	PHILP24.05TL OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9100	2,250	9,0200	2,250
Certificate	NL0011970603	PHILP24.48TL OPENH	EUR	10,2300	10,2300	10,1400			10,1400		10,0900	2,000	10,1900	2,000
Certificate	NL0011918941	PHILP24.82BL OPENB	EUR	8,3600	8,3600	8,2600			8,2600		8,2500	8,000	8,2700	8,000
Certificate	NL0011989389	PHILP24.98TL OPENH	EUR	9,7700	9,7700	9,6700			9,6700		9,6200	2,000	9,7200	2,000
Certificate	NL0011990411	PHILP25.48TL OPENH	EUR	9,3000	9,3000	9,2100			9,2100		9,1600	2,000	9,2600	2,000
Certificate	DE000CD632F3	PHILP25.54TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4300	2,250	7,5400	2,250
Certificate	NL0011990403	PHILP25.99TL OPENH	EUR	8,8300	8,8300	8,7400			8,7400		8,6900	2,000	8,7900	2,000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	5,000	7,0300	5,000
Certificate	NL0012057699	PHILP26.48TL OPENH	EUR	8,3800	8,3800	8,2800			8,2800		8,2300	2,000	8,3300	2,000
Certificate	NL0012113070	PHILP26.87BL OPENB	EUR	6,3200	6,3200	6,2300			6,2300		6,2200	8,000	6,2400	8,000
Certificate	NL0012179048	PHILP26.99TL OPENH	EUR	7,8900	7,8900	7,8000			7,8000		7,7500	2,000	7,8500	2,000
Certificate	DE000CE6BR47	PHILP27.03TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9300	2,250	6,0400	2,250
Certificate	DE000CE6C2H5	PHILP27.14TL OPENZ	EUR	6,6600	6,6600	6,6400	6,6600	1	6,6400	1	6,5800	2,250	6,6900	2,250
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	5,000	6,0300	5,000
Certificate	NL0012197511	PHILP27.49TL OPENH	EUR	7,4400	7,4400	7,3400			7,3400		7,2900	2,000	7,3900	2,000
Certificate	NL0012118061	PHILP27.89BL OPENB	EUR	5,3000	5,3000	5,2100			5,2100		5,2000	8,000	5,2200	8,000
Certificate	LU1493665639	PHILP28.09TCIOPENS	EUR	5,1200	5,1200	5,1200	5,1200	1	5,2100	1	5,2000	5,000	5,2200	5,000
Certificate	NL0012203046	PHILP28.51TL OPENH	EUR	6,4900	6,4900	6,3900			6,3900		6,3400	2,000	6,4400	2,000
Certificate	DE000CE6C2C6	PHILP28.52TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,4500	2,250	4,5600	2,250
Certificate	NL0012121669	PHILP28.91BL OPENB	EUR	4,2800	4,2800	4,0900	5381,0000	2	4,1900	1300	4,1800	8,000	4,2000	8,000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	5,000	4,3000	5,000
Certificate	NL0012258966	PHILP29.92BL OPENB	EUR	3,2700	3,3800	3,1700	2366,0000	1	3,1700	700	3,1600	8,000	3,1800	8,000
Certificate	DE000CE6CHY9	PHILP30.02TL OPENZ	EUR	0,6000	0,6500	0,5900	2500,2000	4	0,6000	4010	0,5900	10,500	0,6100	10,500
Certificate	LU1521268752	PHILP30.27TCIOPENS	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	5,000	3,1100	5,000
Certificate	NL0012241038	PHILP30.78TL OPENH	EUR	4,3700	4,3700	4,2800			4,2800		4,2300	2,000	4,3300	2,000
Certificate	NL0012262869	PHILP30.94BL OPENB	EUR	2,2500	2,2500	2,1100	2759,2000	3	2,1600	1240	2,1500	8,000	2,1700	8,000
Certificate	LU1547747342	PHILP30.94TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	5,000	2,4600	5,000
Certificate	DE000CE6ERD8	PHILP31.25TL OPENZ	EUR	0,5100	0,5400	0,5100	510,0000	1	0,5400	1000	0,5300	10,500	0,5500	10,500
Certificate	DE000CE6E283	PHILP31.51TL OPENZ	EUR	0,3400	0,3400	0,2900	653,2000	2	0,3100	2080	0,3000	10,500	0,3200	10,500
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR	1,7500	1,7500	1,4800	166,6000	4	1,5400	104	1,5300	5,000	1,5500	5,000
Certificate	NL0012544118	PHILP31.75TL OPENH	EUR	3,4700	3,4700	3,3500	1005,0000	1	3,3800	300	3,3300	2,000	3,4300	2,000
Certificate	NL0012492805	PHILP31.94BL OPENB	EUR	1,2600	1,2600	1,1500	239,4000	2	1,1500	190	1,1400	8,000	1,1600	8,000
Certificate	NL0012691885	PHILP33.29BS OPENB	EUR	0,5300	0,6200	0,5300			0,6200		0,6100	8,000	0,6300	8,000
Certificate	NL0012544100	PHILP33.73TS OPENH	EUR	3,5300	3,5900	3,5300			3,5900		3,5400	2,000	3,6400	2,000
Certificate	LU1650864066	PHILP34.06TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	5,000	1,3600	5,000
Certificate	LU1650857524	PHILP34.83TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	5,000	2,1100	5,000
Certificate	NL0012509418	PHILP35.28BS OPENB	EUR	2,5200	2,6100	2,5200			2,6100		2,6000	8,000	2,6200	8,000
Certificate	DE000CE6FLV0	PHILP35.55TS OPENZ	EUR	0,5800	0,5800	0,5600	1,7400	1	0,5600	3	0,5500	10,500	0,5700	10,500
Certificate	NL0012053904	PHILP36.22TS OPENH	EUR	6,2200	6,2800	6,2200			6,2800		6,2300	2,000	6,3300	2,000
Certificate	NL0012259071	PHILP37.27BS OPENB	EUR	4,5100	4,6000	4,5100			4,6000		4,5900	8,000	4,6100	8,000
Certificate	DE000CE6DMU5	PHILP39.05TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	10,500	1,2600	10,500
Certificate	NL0012264998	PHILP39.23BS OPENB	EUR	6,4800	6,5700	6,4800			6,5700		6,5600	8,000	6,5800	8,000
Certificate	NL0011051610	PHILP40.53TS OPENH	EUR	10,8700	10,9400	10,8700			10,9400		10,8900	2,000	10,9900	2,000
Certificate	NL0012499339	PHILP43.21BS OPENB	EUR	10,4500	10,5300	10,4500			10,5300		10,5300	8,000		
Certificate	DE000CR1JQ96	PHIMO69.78TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,5300	25,000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,4900	7,4900	7,4500			7,4500		7,4000	30,000	7,5000	30,000
Certificate	DE000CN6HPP8	PLATI 678TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	10,000	1,8600	10,000
Certificate	NL0011540257	PLATI 700TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	50,000	1,7800	36,750
Certificate	DE000CN6HAR6	PLATI 719TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	10,000	1,5100	10,000
Certificate	NL0011519608	PLATI 752TL OPENB	EUR	1,3700	1,3700	1,3400	6850,0000	1	1,3400	5000	1,3300	50,000	1,3500	21,410
Certificate	DE000CN6G287	PLATI 763TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	10,000	1,1400	10,000
Certificate	NL0006520447	PLATI 805TL OPENB	EUR	0,9300	0,9300	0,9000	5580,0000	1	0,9000	6000	0,8800	50,000	0,9200	11,436
Certificate	DE000CN6ENN5	PLATI 805TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	10,000	0,7900	10,000
Certificate	NL0011050497	PLATI 809TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20,000	0,9100	20,000
Certificate	DE000CR9SP56	PLATI 856TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	10,000	0,3700	10,000
Certificate	NL0011639422	PLATI 857TL OPENB	EUR	0,5000	0,5000	0,4900	1500,0000	1	0,4900	3000	0,4800	50,000	0,5000	50,000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012693501	PLATI 947TS OPENB	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	50,000	1,0600	50,000
Certificate	NL0012495618	PLATI 997TS OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50,000	1,5100	49,750
Certificate	DE000VN66P93	PLATI 103TS OPENV	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	50,000	1,3700	50,000
Certificate	NL0012021257	PLATI 1047TS OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	50,000	1,9600	50,000
Certificate	NL0012015911	PLATI 1097TS OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	50,000	2,4000	50,000
Certificate	DE000CD63A80	PLATI 1097TS OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	10,000	2,1700	10,000
Certificate	NL0011050364	PLATI 1178TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	20,000	3,1400	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6LBE4	PLATI 1205TS OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	10.000	3,1100	10.000
Certificate	NL0011050356	PLATI 1218TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	20.000	3,4900	20.000
Certificate	NL0011050349	PLATI 1292TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	20.000	4,1500	20.000
Certificate	DE000CD62G51	PLATI 1340TS OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	10.000	4,2900	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI823.7TL OPENV	EUR	0,4350	0,4350	0,4350			0,4350		0,4320	50.000	0,4380	50.000
Certificate	DE000VN66J18	PLATI848.7TL OPENV	EUR	0,2210	0,2210	0,2210			0,2210		0,2180	50.000	0,2240	50.000
Certificate	DE000VN66J42	PLATI873.7TL OPENV	EUR											
Certificate	NL0009067156	PORSC 21TL OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	10.000	6,0600	10.000
Certificate	NL0011437702	PORSC 28TL OPENB	EUR	4,4200	4,5100	4,4200			4,5100		4,4900	10.000	4,5200	10.000
Certificate	DE000CX0HAF2	PORSC 30TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	5.000	4,0700	5.000
Certificate	DE000CX0H930	PORSC 30TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	5.000	4,1800	5.000
Certificate	NL0009992999	PORSC 31TL OPENB	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	10.000	4,3000	10.000
Certificate	DE000CX0HAG0	PORSC 35TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	5.000	3,5300	5.000
Certificate	DE000CX0KLY4	PORSC 35TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	5.000	3,5600	5.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	5.000	2,8100	5.000
Certificate	NL0012505382	PORSC 72TS OPENB	EUR	0,7800	0,7800	0,6800	1199,9000	1	0,6800	1690	0,6600	10.000	0,6900	10.000
Certificate	NL0012511687	PORSC 77TS OPENB	EUR	1,3200	1,3200	1,2200			1,2200		1,2000	10.000	1,2300	10.000
Certificate	DE000CE6F1C5	PORSC 52.TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	4.500	1,9700	4.500
Certificate	NL0011438312	PORSC 34.2TL OPENB	EUR	3,8400	3,9300	3,8400			3,9300		3,9100	10.000	3,9400	10.000
Certificate	NL0011654793	PORSC 37.3TL OPENB	EUR	3,5500	3,6100	3,5500			3,6100		3,6100	10.000		
Certificate	NL0012020812	PORSC 43.5TL OPENB	EUR	2,9700	3,0600	2,9700			3,0600		3,0400	10.000	3,0700	10.000
Certificate	NL0012038780	PORSC 46.5TL OPENB	EUR	2,6900	2,7800	2,6900			2,7800		2,7600	10.000	2,7900	10.000
Certificate	NL0012494421	PORSC 49.5TL OPENB	EUR	2,4200	2,5000	2,4200			2,5000		2,4800	10.000	2,5100	10.000
Certificate	NL0012499685	PORSC 52.5TL OPENB	EUR	2,1300	2,2200	2,1300			2,2200		2,2000	10.000	2,2300	10.000
Certificate	NL0012503809	PORSC 55.6TL OPENB	EUR	1,8500	1,9300	1,8500			1,9300		1,9100	10.000	1,9400	10.000
Certificate	NL0012504542	PORSC 58.6TL OPENB	EUR	1,5700	1,6500	1,5700			1,6500		1,6300	10.000	1,6600	10.000
Certificate	NL0012511380	PORSC 61.6TL OPENB	EUR	1,2900	1,4200	1,2900	15470,0000	3	1,3700	11000	1,3500	10.000	1,3800	10.000
Certificate	NL0012512057	PORSC 64.6TL OPENB	EUR	1,0100	1,0900	1,0100			1,0900		1,0700	10.000	1,1000	10.000
Certificate	DE000CN6ERH8	PORSC31.06TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	4.500	4,0600	4.500
Certificate	DE000CN6EP47	PORSC33.63TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	4.500	3,8100	4.500
Certificate	DE000CN6EZT6	PORSC36.63TL OPENZ	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	4.500	3,5000	4.500
Certificate	DE000CN6KAM1	PORSC40.57TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	4.500	3,1100	4.500
Certificate	DE000CD63V44	PORSC46.03TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	4.500	2,5700	4.500
Certificate	DE000CE6FC32	PORSC58.98TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	4.500	1,2700	4.500
Certificate	NL0010010567	POST 1TL OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	10.000	3,2300	10.000
Certificate	DE000VL37HB3	POST 4TS OPENV	EUR											
Certificate	NL0010009080	POST 1.1TL OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	10.000	3,1000	10.000
Certificate	NL0012692461	POST 3.7TL OPENB	EUR	0,7500	0,7500	0,7200			0,7200		0,7100	10.000	0,7200	10.000
Certificate	DE000VL37HC1	POST 4.1TS OPENV	EUR											
Certificate	DE000VL37HD9	POST 4.2TS OPENV	EUR	0,3230	0,3230	0,3230			0,3230					
Certificate	DE000VL37HE7	POST 4.3TS OPENV	EUR	0,4230	0,4230	0,4230			0,4230					
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	0,6010	0,6010	0,6010			0,6010					
Certificate	NL0010376455	POST 1.44TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	10.000	2,8400	10.000
Certificate	NL0010438750	POST 1.75TL OPENB	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	10.000	2,5700	10.000
Certificate	NL0010887642	POST 1.95TL OPENB	EUR	2,3900	2,3900	2,3600			2,3600		2,3500	10.000	2,3600	10.000
Certificate	NL0010443503	POST 1.97TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3800	10.000
Certificate	NL0010887659	POST 2.31TL OPENB	EUR	2,0600	2,0600	2,0300			2,0300		2,0200	10.000	2,0300	10.000
Certificate	DE000CN6FQ54	POST 2.44TL OPENZ	EUR											
Certificate	NL0010658993	POST 2.45TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	10.000	1,9600	10.000
Certificate	NL0010875464	POST 2.56TL OPENB	EUR	1,8400	1,8400	1,8100			1,8100		1,8000	10.000	1,8100	10.000
Certificate	NL0011530746	POST 2.83TL OPENB	EUR	1,6100	1,6200	1,5800	81000,0000	5	1,5800	50000	1,5700	10.000	1,5800	10.000
Certificate	DE000VL5RU57	POST 3.07TL OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	NL0011909320	POST 3.09TL OPENB	EUR	1,3800	1,3800	1,3500			1,3500		1,3400	10.000	1,3500	10.000
Certificate	LU1476986234	POST 3.16TCIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	1.000	1,1100	1.000
Certificate	DE000VL37HF4	POST 3.17TL OPENV	EUR	1,0950	1,0950	1,0950			1,0950					
Certificate	DE000CX593C0	POST 3.25TL OPENC	EUR	1,0500	1,0700	1,0200	4539,9400	3	1,0200	4299	0,9800	2.500	1,0500	2.500
Certificate	DE000VL37HG2	POST 3.27TL OPENV	EUR	1,0030	1,0030	1,0030			1,0030					
Certificate	NL0012492912	POST 3.29TL OPENB	EUR	1,1900	1,1900	1,1600	766,0000	2	1,1600	650	1,1500	10.000	1,1600	10.000
Certificate	DE000VL37HH0	POST 3.37TL OPENV	EUR	0,9070	0,9070	0,9070			0,9070					
Certificate	LU1650942474	POST 3.38TCIOPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	1.000	0,8100	1.000
Certificate	DE000VL2FT81	POST 3.38TL OPENV	EUR	0,7410	0,7410	0,7410			0,7410					
Certificate	DE000VL5RXJ5	POST 3.48TL OPENV	EUR	0,8070	0,8070	0,8070			0,8070					
Certificate	NL0012512594	POST 3.49TL OPENB	EUR	0,9400	0,9400	0,9100			0,9100		0,9000	10.000	0,9100	10.000
Certificate	LU1650955534	POST 3.56TCIOPENS	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	1.000	0,6300	1.000
Certificate	DE000VL5RXK3	POST 3.58TL OPENV	EUR	0,7110	0,7110	0,7110			0,7110					
Certificate	DE000VL5RXL1	POST 3.68TL OPENV	EUR	0,6150	0,6150	0,6150			0,6150					
Certificate	LU1650907642	POST 3.78TCIOPENS	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	1.000	0,4200	1.000
Certificate	DE000VL5RXM9	POST 3.78TL OPENV	EUR	0,5210	0,5210	0,5210			0,5210					
Certificate	DE000VL5RY87	POST 3.98TL OPENV	EUR	0,3310	0,3310	0,3310			0,3310					
Certificate	NL0012276539	POST 4.02TS OPENB	EUR											
Certificate	NL0012264329	POST 4.52TS OPENB	EUR	1,0600	1,0900	1,0600			1,0900		1,0800	10.000	1,0900	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
Certificate	DE000VN6GNX0	POST 4.61TS OPENV	EUR	0,6330	0,6330	0,6330			0,6330					
Certificate	NL0011089560	POST 5.01TS OPENB	EUR	1,6200	1,6500	1,6200			1,6500		1,6400	10.000	1,6500	10.000
Certificate	NL0012027189	POST 5.49TS OPENB	EUR	2,1700	2,2000	2,1700			2,2000		2,1900	10.000	2,2000	10.000
Certificate	DE000CN6FUK3	POST 2.283TL OPENZ	EUR											
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	2.000	1,9600	2.000
Certificate	DE000CR9S9H1	POST 2.643TL OPENZ	EUR	1,5000	1,5000	1,5000	1,5000	1	1,5000		1			
Certificate	DE000CN6HSZ1	POST 2.745TL OPENZ	EUR	1,3700	1,3700	1,3700	274,0000	1	1,3700	200				
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2.000	1,4200	2.000
Certificate	DE000CR9RK60	POST 2.849TL OPENZ	EUR										1,3600	1.800
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	1,2450	1,2450	1,2450			1,2450					
Certificate	DE000CN6HSY4	POST 2.945TL OPENZ	EUR											
Certificate	DE000VL2FNM2	POST 2.974TL OPENV	EUR	1,1450	1,1600	1,1450	2320,0000	1	1,1600	2000				
Certificate	DE000CN6GYQ0	POST 3.049TL OPENZ	EUR											
Certificate	DE000VL2FNN0	POST 3.074TL OPENV	EUR	1,0450	1,0450	1,0260	1,0300	1	1,0260		1			
Certificate	DE000VL2FST6	POST 3.177TL OPENV	EUR	0,9410	0,9410	0,9410			0,9410					
Certificate	DE000CN6JU45	POST 3.199TL OPENZ	EUR	0,9300	0,9300	0,9300	3759,0600	2	0,9300	4042	0,8500	50		
Certificate	DE000VL2FTC0	POST 3.278TL OPENV	EUR	0,8410	0,8410	0,8410			0,8410					
Certificate	DE000CE6EVM1	POST 3.396TL OPENZ	EUR	0,7000	0,7600	0,7000	6720,3100	5	0,7100	9111	0,7000	15.000		
Certificate	DE000VL5RXN7	POST 3.491TL OPENV	EUR	0,6390	0,6390	0,6390			0,6390					
Certificate	DE000VL5RXP2	POST 3.591TL OPENV	EUR	0,5390	0,5390	0,5390			0,5390					
Certificate	DE000CV4YVW2	POST 3.643TL OPENZ	EUR	0,4800	0,5100	0,4800	13810,0000	5	0,5100	27200			0,5400	5.000
Certificate	DE000VL5RXQ0	POST 3.691TL OPENV	EUR	0,4390	0,4390	0,4390			0,4390					
Certificate	DE000VL5RXR8	POST 3.791TL OPENV	EUR	0,3390	0,3390	0,3390			0,3390					
Certificate	DE000VL2FMW3	POST 3.981TS OPENV	EUR											
Certificate	DE000VN66XP5	POST 4.186TS OPENV	EUR											
Certificate	DE000VN66WL6	POST 4.388TS OPENV	EUR	0,1930	0,1930	0,1930			0,1930					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	0,4030	0,4030	0,4030			0,4030					
Certificate	DE000CE6DY29	POTSH 16.6TL OPENZ	EUR	0,5800	0,5950	0,5800	580,0000	1	0,5950	1000	0,5900	50.000	0,6000	50.000
Certificate	DE000CN6GVF8	POTSH13.06TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	50.000	1,2000	50.000
Certificate	DE000CN6GJ84	POTSH14.59TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	50.000	0,9400	50.000
Certificate	NL0010047213	PRICL 574TL OPENB	EUR	101,3200	101,3200	101,3200			101,3200		101,3200	4.000		
Certificate	NL0010250387	PRICL 631TL OPENB	EUR	96,7800	96,7800	96,7800			96,7800			4.000		
Certificate	NL0011646526	PRICL 973TL OPENB	EUR	69,6600	69,6600	69,6600			69,6600			4.000		
Certificate	NL0011650510	PRICL 1124TL OPENB	EUR	57,6800	57,6800	57,6800			57,6800			4.000		
Certificate	NL0011905328	PRICL 1297TL OPENB	EUR	44,0800	44,0800	44,0800			44,0800			10		
Certificate	NL0012029193	PRICL 1494TL OPENB	EUR	28,4600	28,4600	28,4600			28,4600			4.000		
Certificate	NL0012026835	PROX 24TL OPENB	EUR	5,8900	5,8900	5,3500			5,3500		5,3300	2.000	5,3600	2.000
Certificate	NL0012022081	PROX 20.8TL OPENB	EUR	8,8100	8,8100	8,2600	3717,0000	1	8,2700	450	8,2500	2.000	8,2800	2.000
Certificate	DE000CN6F7V3	PROX 21.3TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,3500	375	6,4700	375
Certificate	NL0010893509	PROX 22.4TL OPENB	EUR	7,3800	7,3800	6,8400			6,8400		6,8200	2.000	6,8500	2.000
Certificate	NL0012113542	PROX 25.5TL OPENB	EUR	4,4500	4,4500	3,9100			3,9100		3,8900	2.000	3,9200	2.000
Certificate	DE000CE6BT52	PROX 25.8TL OPENZ	EUR	2,1900	2,1900	1,9400	2190,0000	1	1,9400	1000	1,8800	375	2,0000	375
Certificate	NL0012263248	PROX 27.1TL OPENB	EUR	3,0200	3,0200	2,4800			2,4800		2,4600	2.000	2,4900	2.000
Certificate	NL0012491427	PROX 30.2TS OPENB	EUR	4,5600	5,0900	4,5600			5,0900		5,0700	2.000	5,1000	2.000
Certificate	NL0010908752	PROX 33.2TS OPENB	EUR	7,7600	8,2900	7,7600			8,2900		8,2700	2.000	8,3000	2.000
Certificate	DE000CD63765	PROX 18.79TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,8700	375	8,9900	375
Certificate	DE000CR1J239	PROX 23.31TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,3500	375	4,4700	375
Certificate	DE000CR6XQ69	PROX 33.47TS OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		5,9700	375	6,0900	375
Certificate	DE000CV4YX66	PRU 14.61TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8500	12.000	0,9000	12.000
Certificate	DE000CV4YZB7	PRU 16.61TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4000	12.000	0,4500	12.000
Certificate	DE000CD61QU1	PSI20 3496TL OPENZ	EUR	18,9300	18,9300	18,9300			18,9300		18,6800	2.000	19,1800	2.000
Certificate	DE000CN6HNE7	PSI20 3805TL OPENZ	EUR	15,8500	15,8500	15,8500			15,8500		15,6000	2.000	16,1000	2.000
Certificate	DE000CR6XM14	PSI20 4118TL OPENZ	EUR	12,7200	12,7200	12,7200			12,7200		12,4700	2.000	12,9700	2.000
Certificate	DE000CE6BFN8	PSI20 4420TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,4500	2.000	9,9500	2.000
Certificate	DE000CE6C6Q7	PSI20 4720TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,4500	2.000	6,9500	2.000
Certificate	DE000CE6DB19	PSI20 5019TL OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,4500	2.000	3,9500	2.000
Certificate	DE000CR6YFV8	PSI20 5707TS OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,1300	2.000	3,6300	2.000
Certificate	DE000CE6CSX8	PSI20 6106TS OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,1200	2.000	7,6200	2.000
Certificate	DE000CE6EYF9	PSI20 6505TS OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,1000	2.000	11,6000	2.000
Certificate	DE000CE6FJG5	PSMG 20.04TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	15.000	0,9000	15.000
Certificate	DE000CE6EHX7	PSMG 23.05TL OPENZ	EUR	0,6100	0,6100	0,5950	610,0000	1	0,5950	1000	0,5900	15.000	0,6000	15.000
Certificate	DE000CV4Z0A3	PSMG 26.05TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	15.000	0,3000	15.000
Certificate	DE000CV4YXP2	PUBLI44.93TL OPENZ	EUR	1,3300	1,3300	1,2900	665,0000	1	1,2900	500	1,2700	4.500	1,3100	4.500
Certificate	DE000CV4YZ12	PUBLI50.93TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	4.500	0,7100	4.500
Certificate	DE000CN6JYP6	QCOM 45TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7200	100.000		
Certificate	NL0009863422	QUALC 35.6TL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7200	50.000		
Certificate	NL0012020440	QUALC 87.2TS OPENB	EUR	2,5250	2,5250	2,5250			2,5250		2,5100	50.000	2,5400	49.525
Certificate	DE000CE6BQT2	RANDS 1LEVOPENZ	EUR	32,0500	32,0500	32,0500			32,0500		31,5700	112	32,5300	112
Certificate	NL0010887717	RANDS 26TL OPENB	EUR	28,3200	28,4900	28,3200			28,4900		28,4600	3.000	28,5100	3.000
Certificate	DE000CX0KVV9	RANDS 32TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	5.000	2,1800	5.000
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	5.000	1,8800	5.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	5.000	1,5800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FGJ5	RANDS 40TL 0318Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4600	2,250	2,5100	2,250
Certificate	DE000CE6EE80	RANDS 40TL 1217Z	EUR	2,4650	2,4650	2,4650			2,4650		2,4400	1,500	2,4900	1,500
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	5,000	1,5600	5,000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	5,000	1,3700	5,000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	5,000	1,1800	5,000
Certificate	DE000CD63DX9	RANDS 43TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,7700	450	11,0000	450
Certificate	DE000CE6FGH9	RANDS 45TL 0318Z	EUR	1,4850	1,4850	1,4850			1,4850		1,4600	2,250	1,5100	2,250
Certificate	DE000CE6EE72	RANDS 45TL 1217Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	1,500	1,4900	1,500
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	5,000	1,0800	5,000
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5,000	0,7400	5,000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	5,000	0,8800	5,000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	5,000	0,9400	5,000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	5,000	0,6700	5,000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,4400	0,4500	0,4400	365,2000	1	0,4500	830	0,4300	5,000	0,4600	5,000
Certificate	DE000CY52BR4	RANDS 52TS OPENC	EUR											
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	51,9000	51,9000	51,9000			51,9000		51,7700	750	52,0200	750
Certificate	DE000CY51UU0	RANDS 56TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	5,000	0,4400	5,000
Certificate	DE000CY50XH3	RANDS 56TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	5,000	0,6700	5,000
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	52,3700	52,3700	52,3700			52,3700		52,2400	600	52,5000	600
Certificate	DE000CE6FGK3	RANDS 58TS 0318Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2100	2,250	1,2600	2,250
Certificate	DE000CE6EE98	RANDS 58TS 1217Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	1,500	1,2500	1,500
Certificate	NL0012118483	RANDS 60BOC1217B	EUR	59,8500	59,8500	59,8500			59,8500		59,7000	1,000	60,0000	1,000
Certificate	DE000CY51MA9	RANDS 60TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	5,000	1,1100	5,000
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	5,000	1,5000	5,000
Certificate	DE000CE6F2C3	RANDS 65TS 1217Z	EUR	2,6250	2,6250	2,6250			2,6250		2,6000	1,500	2,6500	1,500
Certificate	DE000CW42VI4	RANDS 65TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	5,000	0,7500	5,000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	5,000	1,2800	5,000
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	5,000	1,3600	5,000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	5,000	1,5500	5,000
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	5,000	1,8900	5,000
Certificate	NL0010011979	RANDS 13.7TL OPENB	EUR	39,6500	39,6500	39,6500			39,6500		39,6200	3,000	39,6700	3,000
Certificate	NL0012366306	RANDS 14.6TL OPENH	EUR	38,7300	38,9000	38,7300			38,9000		38,8000	1,000	39,0000	1,000
Certificate	NL0010283974	RANDS 22.4TL OPENB	EUR	31,7600	31,7600	31,7600			31,7600		31,7300	3,000	31,7800	3,000
Certificate	NL0010379558	RANDS 25.3TL OPENB	EUR	29,1200	29,1200	29,1200			29,1200		29,0900	3,000	29,1400	1,893
Certificate	DE000CD61275	RANDS 26.6TL OPENZ	EUR	25,7200	25,7200	25,7200			25,7200		25,6000	450	25,8300	450
Certificate	NL0010893673	RANDS 28.9TL OPENB	EUR	25,6900	25,6900	25,6900			25,6900		25,6300	3,000	25,8800	3,000
Certificate	NL0010901682	RANDS 29.9TL OPENB	EUR	24,7500	24,9200	24,7500			24,9200		24,8900	3,000	24,9400	3,000
Certificate	DE000CN6JMO3	RANDS 31.1TL OPENZ	EUR	22,3400	22,3400	22,3400			22,3400		22,2200	450	22,4500	450
Certificate	NL0011905336	RANDS 31.5TL OPENB	EUR	23,2900	23,4600	23,2900			23,4600		23,4300	3,000	23,4800	3,000
Certificate	DE000CD624N4	RANDS 34.2TL OPENZ	EUR	19,3600	19,3600	19,3600			19,3600		19,2400	450	19,4700	450
Certificate	NL0011906706	RANDS 34.5TL OPENB	EUR	20,5100	20,6800	20,5100			20,6800		20,6500	3,000	20,7000	3,000
Certificate	NL0011912175	RANDS 36.2TL OPENB	EUR	19,0400	19,2100	19,0400			19,2100		19,1800	3,000	19,2300	3,000
Certificate	DE000CD62KD8	RANDS 37.3TL OPENZ	EUR	16,3800	16,3800	16,3800			16,3800		16,2600	450	16,4900	450
Certificate	NL0011916085	RANDS 37.7TL OPENB	EUR	17,6700	17,8400	17,6700			17,8400		17,8100	3,000	17,8600	3,000
Certificate	NL0012021182	RANDS 39.2TL OPENB	EUR	16,2800	16,4500	16,2800			16,4500		16,4200	3,000	16,4700	3,000
Certificate	NL0012022834	RANDS 40.7TL OPENB	EUR	14,9000	15,0700	14,9000			15,0700		15,0400	3,000	15,0900	3,000
Certificate	NL0012025654	RANDS 42.3TL OPENB	EUR	13,4400	13,6100	13,4400			13,6100		13,5800	3,000	13,6300	3,000
Certificate	NL0012029201	RANDS 43.8TL OPENB	EUR	12,0700	12,2400	12,0700			12,2400		12,2100	3,000	12,2600	3,000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	0,7750	0,7750	0,7750			0,7750					
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,6750	0,6750	0,6750			0,6750					
Certificate	NL0012030621	RANDS 45.3TL OPENB	EUR	10,6900	11,1000	10,6900	16650,0000	1	10,8600	1500	10,8300	3,000	10,8800	3,000
Certificate	NL0012038459	RANDS 46.8BL OPENB	EUR	5,6200	5,9400	5,6200	3859,0000	2	5,7900	650	5,7600	3,000	5,8100	3,000
Certificate	NL0012038012	RANDS 46.9TL OPENB	EUR	9,2700	9,4400	9,2700			9,4400		9,4100	3,000	9,4600	3,000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,5990	0,5990	0,5990			0,5990					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	4,1500	4,1500	4,1500			4,1500		4,1200	2,500	4,1700	2,500
Certificate	NL0012492292	RANDS 48.4TL OPENB	EUR	7,9000	8,0700	7,9000			8,0700		8,0400	3,000	8,0900	3,000
Certificate	NL0012693196	RANDS 49.9TL OPENB	EUR	6,5300	7,0300	6,5300	1406,0000	1	6,7000	200	6,6700	3,000	6,7200	3,000
Certificate	NL0012509251	RANDS 52.6TS OPENB	EUR	6,5600	6,5600	6,3800			6,3800		6,3500	3,000	6,4000	3,000
Certificate	NL0012503106	RANDS 54.6TS OPENB	EUR	8,7200	8,7200	8,5400			8,5400		8,5100	3,000	8,5600	3,000
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	51,6300	51,7800	51,6300			51,7800		51,6500	1,000	51,9000	1,000
Certificate	NL0012098727	RANDS 56.6TS OPENB	EUR	10,9100	10,9100	10,7300			10,7300		10,7000	3,000	10,7500	3,000
Certificate	NL0012104798	RANDS 58.5TS OPENB	EUR	13,1100	13,1100	12,9300			12,9300		12,9000	3,000	12,9500	3,000
Certificate	NL0012111660	RANDS 58.9BS OPENB	EUR	7,5600	7,5600	7,3800			7,3800		7,3500	3,000	7,4000	3,000
Certificate	NL0011721857	RANDS19.27TL OPENH	EUR	34,4800	34,6500	34,4800			34,6500		34,5500	1,000	34,7500	1,000
Certificate	NL0012366298	RANDS23.66TL OPENH	EUR	30,4900	30,6600	30,4900			30,6600		30,5600	1,000	30,7600	1,000
Certificate	DE000CD62056	RANDS25.38TL OPENZ	EUR	27,7200	27,7200	27,7200			27,7200		27,7200	450		
Certificate	NL0011904297	RANDS27.62BL OPENB	EUR	24,8100	24,9800	24,8100			24,9800		24,9500	3,000	25,0000	3,000
Certificate	NL0011230503	RANDS27.79TL OPENH	EUR	26,7300	26,9000	26,7300			26,9000		26,8000	1,000	27,0000	1,000
Certificate	DE000CD61R83	RANDS27.99TL OPENZ	EUR	25,3300	25,3300	25,3300			25,3300		25,2100	450	25,4400	450
Certificate	NL0010901500	RANDS28.66BL OPENB	EUR	23,7300	23,9000	23,7300			23,9000		23,8700	3,000	23,9200	3,000
Certificate	NL0010901518	RANDS30.29BL OPENB	EUR	22,1000	22,2700	22,1000			22,2700		22,2400	3,000	22,2900	3,000
Certificate	DE000C22FW45	RANDS30.84TL OPENZ	EUR	21,4900	21,4900	21,4900			21,4900		21,3700	450	21,6000	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	NL0011927009	RANDS31.61TL OPENH	EUR	23,2600	23,4300	23,2600			23,4300		23,3300	1,000	23,5300	1,000
Certificate	DE000CD62288	RANDS32.84TL OPENZ	EUR	19,4900	19,4900	19,4900			19,4900		19,3700	450	19,6000	450
Certificate	NL0011926985	RANDS33.66TL OPENH	EUR	21,4000	21,5700	21,4000			21,5700		21,4700	1,000	21,6700	1,000
Certificate	NL0011927991	RANDS34.68TL OPENH	EUR	20,4700	20,6400	20,4700			20,6400		20,5400	1,000	20,7400	1,000
Certificate	DE000CD625J9	RANDS34.83TL OPENZ	EUR	17,5100	17,5100	17,5100			17,5100		17,3900	450	17,6200	450
Certificate	NL0011908421	RANDS36.52BL OPENB	EUR	15,9100	16,0800	15,9100			16,0800		16,0500	3,000	16,1000	3,000
Certificate	NL0011934161	RANDS36.72TL OPENH	EUR	18,6100	18,7800	18,6100			18,7800		18,6800	1,000	18,8800	1,000
Certificate	DE000CD62874	RANDS37.31TL OPENZ	EUR	15,0300	15,0300	15,0300			15,0300		14,9100	450	15,1400	450
Certificate	NL0011917349	RANDS38.58BL OPENB	EUR	13,8500	14,0200	13,8500			14,0200		13,9900	3,000	14,0400	3,000
Certificate	NL0011979406	RANDS38.75TL OPENH	EUR	16,7600	16,9400	16,7600			16,9400		16,8400	1,000	17,0400	1,000
Certificate	NL0012021380	RANDS39.61BL OPENB	EUR	12,8200	12,9900	12,8200			12,9900		12,9600	3,000	13,0100	3,000
Certificate	NL0011979851	RANDS39.77TL OPENH	EUR	15,8400	16,0100	15,8400			16,0100		15,9100	1,000	16,1100	1,000
Certificate	DE000CD639K8	RANDS40.29TL OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		11,9300	450	12,1600	450
Certificate	NL0012021893	RANDS40.64BL OPENB	EUR	11,7700	11,9400	11,7700			11,9400		11,9100	3,000	11,9600	3,000
Certificate	NL0011988985	RANDS40.77TL OPENH	EUR	14,9300	15,1000	14,9300			15,1000		15,0000	1,000	15,2000	1,000
Certificate	NL0011989793	RANDS41.78TL OPENH	EUR	14,0200	14,1900	14,0200			14,1900		14,0900	1,000	14,2900	1,000
Certificate	NL0012025365	RANDS42.69BL OPENB	EUR	9,7200	10,0000	9,7200	300,0000	1	9,8900	30	9,8600	3,000	9,9100	3,000
Certificate	NL0011990429	RANDS42.78TL OPENH	EUR	13,1000	13,2700	13,1000			13,2700		13,1700	1,000	13,3700	1,000
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	0,8770	0,8770	0,8770			0,8770					
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,0750	1,0750	1,0750			1,0750					
Certificate	NL0012025779	RANDS43.72BL OPENB	EUR	8,7100	9,0300	8,7100	225,7500	1	8,8800	25	8,8500	3,000	8,9000	3,000
Certificate	DE000CD63D87	RANDS43.78TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,4400	450	8,6700	450
Certificate	NL0011994181	RANDS43.82TL OPENH	EUR	12,1500	12,3300	12,1500			12,3300		12,2300	1,000	12,4300	1,000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	0,9810	0,9810	0,9810			0,9810					
Certificate	NL0012029722	RANDS44.75BL OPENB	EUR	7,6800	7,8500	7,6800			7,8500		7,8200	3,000	7,8700	3,000
Certificate	NL0011994173	RANDS44.84TL OPENH	EUR	11,2300	11,4000	11,2300			11,4000		11,3000	1,000	11,5000	1,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	0,8850	0,8850	0,8850			0,8850					
Certificate	NL0012029730	RANDS45.78BL OPENB	EUR	6,6400	6,9000	6,6400	1380,0000	1	6,8100	200	6,7800	3,000	6,8300	3,000
Certificate	NL0011994165	RANDS45.85TL OPENH	EUR	10,3100	10,6900	10,3100	5345,0000	1	10,4800	500	10,3800	1,000	10,5800	1,000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,5730	0,5730	0,5730			0,5730					
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	0,7890	0,7890	0,7890			0,7890					
Certificate	NL0012049928	RANDS46.86TL OPENH	EUR	9,3900	9,5600	9,3900			9,5600		9,4600	1,000	9,6600	1,000
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,4630	0,4630	0,4630			0,4630					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,6950	0,6950	0,6950			0,6950					
Certificate	DE000CD64342	RANDS47.77TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,4300	450	4,6600	450
Certificate	NL0012433445	RANDS47.78TL OPENH	EUR	8,5500	8,7200	8,5500			8,7200		8,6200	1,000	8,8200	1,000
Certificate	NL0012039184	RANDS47.82BL OPENB	EUR	4,6000	5,0000	4,6000	1500,0000	1	4,7700	300	4,7400	3,000	4,7900	3,000
Certificate	LU1476986317	RANDS47.95TCIOPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2100	2,500	5,2600	2,500
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,3730	0,3730	0,3730			0,3730					
Certificate	NL0012491955	RANDS48.83BL OPENB	EUR	3,6000	3,8300	3,5500	20206,0000	3	3,7700	5400	3,7400	3,000	3,7900	3,000
Certificate	DE000CE6EUT8	RANDS49.22TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	2,250	1,0100	2,250
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,2790	0,2880	0,2790	619,2000	1	0,2880	2150				
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,5070	0,5070	0,5070			0,5070					
Certificate	NL0012543979	RANDS49.73TL OPENH	EUR											
Certificate	NL0012547194	RANDS49.78TL OPENH	EUR	6,7400	6,9100	6,7400			6,9100		6,8100	1,000	7,0100	1,000
Certificate	NL0012693451	RANDS49.82BL OPENB	EUR	2,6100	2,7800	2,6100			2,7800		2,7500	3,000	2,8000	3,000
Certificate	LU1650919811	RANDS50.13TCIOPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	2,500	2,5200	2,500
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,4230	0,4230	0,4230			0,4230					
Certificate	NL0012506117	RANDS51.68BL OPENB	EUR											
Certificate	NL0012509426	RANDS52.04BL OPENB	EUR											
Certificate	LU1650857870	RANDS52.22TCIOPENZ	EUR											
Certificate	DE000VL37Q82	RANDS52.22TS OPENV	EUR											
Certificate	DE000VL37RA4	RANDS52.28TS OPENV	EUR	0,3330	0,3330	0,3330			0,3330					
Certificate	NL0012509087	RANDS53.02BL OPENB	EUR	1,6800	1,6800	1,5000			1,5000		1,4700	3,000	1,5200	3,000
Certificate	NL0012540678	RANDS53.65TS OPENH	EUR	7,8000	7,8000	7,5900			7,5900		7,4900	1,000	7,6900	1,000
Certificate	LU1650917369	RANDS53.93TCIOPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4000	2,500	2,4500	2,500
Certificate	NL0012502900	RANDS54.02BL OPENB	EUR	2,6700	2,6700	2,4900			2,4900		2,4600	3,000	2,5100	3,000
Certificate	DE000VL37HL2	RANDS54.25TS OPENV	EUR	0,2630	0,2630	0,2630			0,2630					
Certificate	DE000VL37HMO	RANDS54.28TS OPENV	EUR	0,5270	0,5270	0,5270			0,5270					
Certificate	NL0012267447	RANDS55.01BL OPENB	EUR	3,6600	3,6600	3,4800			3,4800		3,4500	3,000	3,5000	3,000
Certificate	LU1493032780	RANDS55.73TCIOPENZ	EUR											
Certificate	LU1612064235	RANDS56.36TCIOPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,4800	2,500	4,5300	2,500
Certificate	DE000VN66SQ3	RANDS56.86TS OPENV	EUR	0,4470	0,4470	0,4470			0,4470					
Certificate	DE000VN66SS9	RANDS56.89TS OPENV	EUR	0,7310	0,7310	0,7310			0,7310					
Certificate	NL0012104921	RANDS56.95BL OPENB	EUR	5,6100	5,6100	5,4300			5,4300		5,4000	3,000	5,4500	3,000
Certificate	DE000CD640N0	RANDS57.02TS OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,0500	450	5,2800	450
Certificate	NL0011890470	RANDS58.79TS OPENH	EUR	13,5200	13,5200	13,3000			13,3000		13,2000	1,000	13,4000	1,000
Certificate	DE000VN66N38	RANDS58.89TS OPENV	EUR	0,9350	0,9350	0,9350			0,9350					
Certificate	DE000VN66NZ5	RANDS58.89TS OPENV	EUR	0,6430	0,6430	0,6430			0,6430					
Certificate	NL0011241484	RANDS59.88TS OPENH	EUR	14,7200	14,7200	14,5000			14,5000		14,4000	1,000	14,6000	1,000
Certificate	DE000CR9R8F8	RANDS60.63TS OPENZ	EUR	11,2000	11,2000	11,2000			11,2000		11,0800	450	11,3100	450
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,8410	0,8410	0,8410			0,8410					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66NS3	RANDS60.89TS OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	NL0011230073	RANDS63.52TS OPENH	EUR	18,7700	18,7700	18,5500			18,5500		18,4500	1,000	18,6500	1,000
Certificate	DE000CE6BKYS	RANDS63.99TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250		2,4000	2,250	2,4500	2,250
Certificate	NL0011721832	RANDS66.99TS OPENH	EUR	22,6200	22,6200	22,4100			22,4100		22,3100	1,000	22,5100	1,000
Certificate	NL0012366272	RANDS70.79TS OPENH	EUR	26,8400	26,8400	26,6200			26,6200		26,5200	1,000	26,7200	1,000
Certificate	NL0012366264	RANDS73.76TS OPENH	EUR	30,1400	30,1400	29,9200			29,9200		29,8200	1,000	30,0200	1,000
Certificate	NL0012366256	RANDS76.73TS OPENH	EUR	33,4400	33,4400	33,2200			33,2200		33,1200	1,000	33,3200	1,000
Certificate	NL0012313266	RANDS77.57TS OPENH	EUR	34,3700	34,3700	34,1500			34,1500		34,0500	1,000	34,2500	1,000
Certificate	NL0012365449	RANDS77.69TS OPENH	EUR	34,5100	34,5100	34,2900			34,2900		34,1900	1,000	34,3900	1,000
Certificate	NL0012536775	RANDS83.54TS OPENH	EUR	40,9900	40,9900	40,7800			40,7800		40,6800	1,000	40,8800	1,000
Certificate	DE000CV4YXY4	RB 51.24TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8500	7,500	1,9400	7,500
Certificate	DE000CV4YZC5	RB 58.24TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0600	7,500	1,1500	7,500
Certificate	XS0357495513	RB 1.841%18	EUR								99,1600	100,000	101,5000	100,000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								96,7500	100,000		
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR								99,2000	100,000		
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR								102,3000	100,000		
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	XS0598278041	RB WERELD0%20APR18	EUR										144,9000	2,000
Certificate	NL0006367310	RB WKG 0%18	EUR								105,0000	100		
Certificate	NL0009336700	RBS INFL 0%28FEB20	EUR	112,6100	112,6200	112,6100			112,6200		112,1200	100,000	113,1200	100,000
Certificate	NL0009336783	RBS R8 0%04MCH20	EUR								117,1800	100,000		
Certificate	NL0009336684	RBS VAST 0%28FEB20	EUR	114,4900	114,4900	114,4900			114,4900		114,0200	100,000	114,9500	54,000
Certificate	NL0009336767	RBS ZERO 0%31DEC19	EUR								99,2500	100,000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,9700	24,4000	23,9700			24,4000		24,4000	5,000	25,1000	360
Certificate	NL0009067883	RDX 395TL OPENB	EUR	9,4000	9,4000	9,4000			9,4000		9,4000	2,000		
Certificate	NL0010916607	RDX 510.2TL OPENB	EUR	8,3400	8,3400	8,3400			8,3400		8,3400	2,000		
Certificate	NL0010516969	RELX 8TL OPENB	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	5,000	18,5600	5,000
Certificate	NL0010887774	RELX 9TL OPENB	EUR	16,6700	17,0200	16,6700			17,0200		17,0100	5,000	17,0300	5,000
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,6100	1,000	8,0100	1,000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,6600	1,000	6,0600	1,000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,3300	1,000	5,7300	1,000
Certificate	DE000CY514N2	RELX 16TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,3300	1,000	3,7300	1,000
Certificate	DE000CY51CG7	RELX 16TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,7200	1,000	4,1200	1,000
Certificate	DE000CY522D6	RELX 18TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,8000	1,000	2,2000	1,000
Certificate	DE000CY51UV8	RELX 18TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,3600	1,000	1,7600	1,000
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,4400	1,000	0,8400	1,000
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,4500	1,000	2,8500	1,000
Certificate	DE000CY51CJ1	RELX 22TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800		2,9800	1,000	3,3800	1,000
Certificate	DE000CY51CK9	RELX 24TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,0300	1,000	5,4300	1,000
Certificate	DE000CY51AS6	RELX 24TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,4400	1,000	4,8400	1,000
Certificate	DE000CY52905	RELX 26TS OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,5300	1,000	6,9300	1,000
Certificate	DE000CY52BS2	RELX 26TS OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,2000	1,000	7,6000	1,000
Certificate	NL0012501944	RELX 18.8L OPENB	EUR	1,3900	1,6200	1,3900					1,6100	2,500	1,6300	2,500
Certificate	NL0009988807	RELX 3.6TL OPENB	EUR	24,7600	24,7600	24,7600			24,7600		24,7500	5,000	24,7700	5,000
Certificate	NL0010766390	RELX 9.6TL OPENB	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	5,000	16,1600	5,000
Certificate	NL0010904165	RELX 11.2TL OPENB	EUR	13,6000	13,9400	13,6000			13,9400		13,9300	5,000	13,9500	5,000
Certificate	NL0011434378	RELX 12.3TL OPENB	EUR	7,8100	8,0400	7,8100			8,0400		8,0300	5,000	8,0500	5,000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR	12,5200	12,5200	12,5200			12,5200		12,2100	1,000	12,8300	1,000
Certificate	DE000CWOJNS5	RELX 12.5TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,3100	1,000	7,7100	1,000
Certificate	NL0011818844	RELX 13.4TL OPENB	EUR	6,8100	7,0300	6,8100			7,0300		7,0300	5,000		
Certificate	NL0012033872	RELX 14.4TL OPENB	EUR	5,8300	6,0600	5,8300			6,0600		6,0500	5,000	6,0700	5,000
Certificate	NL0012109482	RELX 15.5TL OPENB	EUR	4,8400	5,0700	4,8400			5,0700		5,0600	5,000	5,0800	5,000
Certificate	NL0012119945	RELX 16.6TL OPENB	EUR	3,8300	4,0600	3,8300			4,0600		4,0500	5,000	4,0700	5,000
Certificate	NL0012493837	RELX 17.5BL OPENB	EUR	1,9000	2,1200	1,9000	1260,0000	1	2,1200	600	2,1100	2,500	2,1300	2,500
Certificate	NL0012494082	RELX 17.6TL OPENB	EUR											
Certificate	NL0012498273	RELX 17.6TL OPENB	EUR	2,8900	3,1200	2,8900			3,1200		3,1100	5,000	3,1300	5,000
Certificate	NL0012503825	RELX 18.7TL OPENB	EUR	1,8800	2,1100	1,8800			2,1100		2,1000	5,000	2,1200	5,000
Certificate	NL0011518071	RELX 19.8TS OPENB	EUR	2,1700	2,1700	1,9500			1,9500		1,9400	5,000	1,9600	5,000
Certificate	NL0012112403	RELX 21.2TS OPENB	EUR	3,6700	3,6700	3,4500			3,4500		3,4400	5,000	3,4600	5,000
Certificate	NL0012269989	RELX 22.6TS OPENB	EUR	5,2000	5,2000	4,9800			4,9800		4,9700	5,000	4,9900	5,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.59TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9100	1,350	8,9700	1,350
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR	14,0400	14,0400	14,0400			14,0400		13,7300	1,000	14,3500	1,000
Certificate	NL0011052949	RELX 11.17TL OPENH	EUR	13,6400	13,9700	13,6400			13,9700		13,9400	5,000	13,9900	5,000
Certificate	DE000CR6X8J5	RELX 12.29TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2200	1,350	7,2800	1,350
Certificate	NL0011742101	RELX 12.85TL OPENH	EUR	7,3100	7,5200	7,3100			7,5200		7,5000	10,000	7,5300	10,000
Certificate	DE000CR9SCD9	RELX 13.28TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	1,350	6,2900	1,350
Certificate	NL0011996368	RELX 13.86TL OPENH	EUR	6,3700	6,5800	6,3700			6,5800		6,5600	10,000	6,5900	10,000
Certificate	NL0012033666	RELX 13.94BL OPENB	EUR	5,4500	5,6700	5,4500			5,6700		5,6700	2,500		
Certificate	DE000CD646C0	RELX 14.77TL OPENZ	EUR	4,7600	4,7600	4,7600			4,7600		4,7300	1,350	4,7900	1,350
Certificate	NL0012051171	RELX 14.84TL OPENH	EUR	5,4500	5,6600	5,4500			5,6600		5,6400	10,000	5,6700	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	NL0012098925	RELX 14.968L OPENB	EUR	4,4300	4,6500	4,4300			4,6500		4,6400	2.500	4,6600	2.500
Certificate	NL0012199350	RELX 16.37TL OPENH	EUR	4,0400	4,2500	4,0400			4,2500		4,2300	10.000	4,2600	10.000
Certificate	NL0012119895	RELX 16.488L OPENB	EUR	2,9100	3,1300	2,9100			3,1300		3,1200	2.500	3,1400	2.500
Certificate	NL0012123277	RELX 16.998L OPENB	EUR	2,4000	2,6200	2,4000	520,0000	1	2,6200	200	2,6100	2.500	2,6300	2.500
Certificate	NL0012437297	RELX 17.19TL OPENH	EUR	3,2700	3,4900	3,2700			3,4900		3,4700	10.000	3,5000	10.000
Certificate	DE000CV4YQL5	RELX 17.77TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	1.350	1,8000	1.350
Certificate	NL0012525687	RELX 18.19TL OPENH	EUR	2,3400	2,5500	2,3400			2,5500		2,5300	10.000	2,5600	10.000
Certificate	NL0012504138	RELX 18.498L OPENB	EUR	0,9000	1,1200	0,9000			1,1200		1,1100	2.500	1,1300	2.500
Certificate	NL0012547202	RELX 19.19TL OPENH	EUR											
Certificate	NL0012261564	RELX 20.258S OPENB	EUR	1,2100	1,2100	0,9800			0,9800		0,9700	2.500	0,9900	2.500
Certificate	NL0012245187	RELX 20.77TS OPENH	EUR	3,2800	3,2800	3,0500			3,0500		3,0300	10.000	3,0600	10.000
Certificate	NL0012311088	RELX 20.82TS OPENH	EUR	3,3300	3,3300	3,0900			3,0900		3,0700	10.000	3,1000	10.000
Certificate	NL0012500003	RELX 21.248S OPENB	EUR	2,2000	2,2000	1,9800			1,9800		1,9700	2.500	1,9900	2.500
Certificate	NL0012199681	RELX 21.26TS OPENH	EUR	3,8000	3,8000	3,5700			3,5700		3,5500	10.000	3,5800	10.000
Certificate	NL0012507339	RELX 22.248S OPENB	EUR	3,2000	3,2000	2,9800			2,9800		2,9700	2.500	2,9900	2.500
Certificate	NL0012506158	RELX 22.338S OPENB	EUR											
Certificate	NL0011052873	RELX 22.78TS OPENH	EUR	8,3900	8,3900	8,0200			8,0200		7,9900	5.000	8,0400	5.000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	3.000	2,8000	3.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4300	3.000	2,5500	3.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	3.000	2,3700	3.000
Certificate	DE000CX0HW08	RENAU 105TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6000	3.000	0,7200	3.000
Certificate	NL0011415088	RENAU 109.TS OPENH	EUR	33,1300	33,1300	33,0400			33,0400		32,8900	1.000	33,1900	1.000
Certificate	NL0009169911	RENAU 12.9TL OPENB	EUR	72,9400	72,9400	72,9400			72,9400		72,9100	2.000	72,9600	2.000
Certificate	NL0010286753	RENAU 37.4TL OPENB	EUR	50,1300	50,1300	50,1300			50,1300		50,1000	2.000	50,1500	2.000
Certificate	NL0012525208	RENAU105.6TS OPENH	EUR	29,4400	29,4400	29,3700			29,3700		29,2200	1.000	29,5200	1.000
Certificate	NL0012536791	RENAU105.6TS OPENH	EUR	29,4300	29,4300	29,3500			29,3500		29,2000	1.000	29,5000	1.000
Certificate	NL0011729330	RENAU122.3TS OPENH	EUR	47,5300	47,5300	47,4400			47,4400		47,2900	1.000	47,5900	1.000
Certificate	NL0011732359	RENAU122.4TS OPENH	EUR	47,6100	47,6100	47,5300			47,5300		47,3800	1.000	47,6800	1.000
Certificate	NL0012538151	RENAU145.5TS OPENH	EUR	72,6000	72,6000	72,5200			72,5200		72,3700	1.000	72,6700	1.000
Certificate	NL0011415229	RENAU44.56TL OPENH	EUR	43,5700	43,5700	43,5500			43,5500		43,4000	1.000	43,7000	1.000
Certificate	NL0012203061	RENAU50.02TL OPENH	EUR	38,4800	38,4800	38,4700			38,4700		38,3200	1.000	38,6200	1.000
Certificate	DE000CR9SQG2	RENAU53.58TL OPENZ	EUR	31,6800	31,6800	31,6800			31,6800		31,3900	600	31,9600	600
Certificate	NL0012056436	RENAU54.47TL OPENH	EUR	34,3600	34,3600	34,3300			34,3300		34,1800	1.000	34,4800	1.000
Certificate	DE000CR9RLU6	RENAU58.61TL OPENZ	EUR	26,6600	26,6600	26,6600			26,6600		26,3700	600	26,9400	600
Certificate	NL0011415187	RENAU61.12TL OPENH	EUR	28,1500	28,1500	28,1400			28,1400		27,9900	1.000	28,2900	1.000
Certificate	DE000CNGEZW0	RENAU63.57TL OPENZ	EUR	21,7000	21,7000	21,7000			21,7000		21,4100	600	21,9800	600
Certificate	NL0011927017	RENAU66.68TL OPENH	EUR	23,0000	23,0000	22,9700			22,9700		22,8200	1.000	23,1200	1.000
Certificate	DE000CD63Y25	RENAU71.53TL OPENZ	EUR	13,7800	13,7800	13,7800			13,7800		13,4900	600	14,0600	600
Certificate	NL0012210306	RENAU74.02TL OPENH	EUR	16,1500	16,1500	16,1300			16,1300		15,9800	1.000	16,2800	1.000
Certificate	NL0012520506	RENAU80.31TL OPENH	EUR	10,3000	10,3000	10,2800			10,2800		10,1300	1.000	10,4300	1.000
Certificate	NL0011729355	RENAU91.54TS OPENH	EUR	14,2900	14,2900	14,2000			14,2000		14,0500	1.000	14,3500	1.000
Certificate	NL0011729348	RENAU95.99TS OPENH	EUR	18,4400	18,4400	18,3600			18,3600		18,2100	1.000	18,5100	1.000
Certificate	NL0011415096	RENAU97.58TS OPENH	EUR	20,8100	20,8100	20,7200			20,7200		20,5700	1.000	20,8700	1.000
Certificate	DE000CD639L6	REPSO11.33TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0100	6.000	4,0800	6.000
Certificate	DE000CE6CC84	REPSO13.32TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0200	6.000	2,0900	6.000
Certificate	DE000CN6LOCO	REPSO8.842TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,4900	6.000	6,5600	6.000
Certificate	DE000CD61L14	REPSO9.835TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5000	6.000	5,5700	6.000
Certificate	NL0012489025	RFGR 15TL OPENB	EUR	6,1300	6,2400	6,1300			6,2400		6,1900	500	6,2900	500
Certificate	DE000CE6CF24	RFGR 8.7TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,2900	900	2,3600	900
Certificate	NL0011438338	RFGR 10.7TL OPENB	EUR	10,0900	10,2000	10,0900			10,2000		10,1500	500	10,2500	500
Certificate	DE000CD61RA1	RFGR 10.8TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8900	900	1,9600	900
Certificate	NL0011088422	RFGR 11.3TL OPENB	EUR	9,5200	9,6300	9,5200			9,6300		9,5800	500	9,6800	500
Certificate	NL0011088430	RFGR 12.3TL OPENB	EUR	8,5700	8,6800	8,5700			8,6800		8,6300	500	8,7300	500
Certificate	NL0012030639	RFGR 12.8TL OPENB	EUR	8,1000	8,2100	8,1000			8,2100		8,1600	500	8,2600	500
Certificate	NL0012123426	RFGR 14.5TL OPENB	EUR	6,6200	6,6800	6,6200			6,6800		6,6800	500		
Certificate	NL0012496822	RFGR 16.1TL OPENB	EUR	5,1600	5,2700	5,1600			5,2700		5,2200	500	5,3200	500
Certificate	NL0012498265	RFGR 16.6TL OPENB	EUR	4,7100	4,8200	4,7100			4,8200		4,7700	500	4,8700	500
Certificate	NL0012496993	RFGR 17.6TL OPENB	EUR	3,8000	3,9100	3,8000			3,9100		3,8600	500	3,9600	500
Certificate	NL0012500110	RFGR 18.1TL OPENB	EUR	3,3400	3,4500	3,3400			3,4500		3,4000	500	3,5000	500
Certificate	NL0012502223	RFGR 18.7TL OPENB	EUR	2,8000	2,9100	2,8000			2,9100		2,8600	500	2,9600	500
Certificate	NL0012503015	RFGR 19.2TL OPENB	EUR	2,3500	2,4600	2,3500			2,4600		2,4100	500	2,5100	500
Certificate	NL0012499081	RFGR 20.3TS OPENB	EUR	2,8300	2,8300	2,7100			2,7100		2,6600	500	2,7600	500
Certificate	NL0012499784	RFGR 21.3TS OPENB	EUR	3,9400	3,9400	3,8200			3,8200		3,7700	500	3,8700	500
Certificate	DE000CE6BNY9	RFGR 10.93TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7700	900	1,8400	900
Certificate	DE000CR9Q948	RFGR 11.85TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	1.500	0,8800	1.500
Certificate	DE000CE6BNE1	RFGR 11.94TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5700	900	1,6400	900
Certificate	DE000CE6BPR8	RFGR 12.93TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3700	900	1,4400	900
Certificate	DE000CR9Q955	RFGR 12.97TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	1.500	0,7800	1.500
Certificate	DE000CE6BZR7	RFGR 13.93TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1700	900	1,2400	900
Certificate	DE000CE6CEB4	RFGR 14.92TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	900	1,0000	9.400
Certificate	DE000CE6CF16	RFGR 15.08TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0800	900	1,1500	900
Certificate	DE000CE6EXA2	RFGR 15.93TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7800	900	0,8500	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	DE000CE6EZW1	RFGR 16.92TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5800	900	0,6500	900
Certificate	DE000CE6F0B9	RFGR 17.18TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6800	900	0,7500	900
Certificate	DE000CE6EZX9	RFGR 17.93TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,3800	900	0,4500	900
Certificate	DE000CE6F678	RFGR 18.92TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,1800	900	0,2500	900
Certificate	DE000CE6DN98	RFGR 21.16TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2500	900	0,3200	900
Certificate	DE000CE6F6S0	RFGR 23.66TS OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	900	0,8200	900
Certificate	NL0006343873	RICCO PI OPENN	EUR	4,9400	4,9400	4,8400			4,8400		4,8100	10.000	4,8600	5.653
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	10.000	5,0700	10.000
Certificate	NL0006066227	RICIE PI OPENN	EUR											
Certificate	NL0006066201	RIEHA PI OPENN	EUR											
Certificate	NL0006343907	RIEHI PI OPENN	EUR											
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,6200	11,6200	11,6200			11,6200		11,5900	10.000	11,6400	10.000
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10.000	1,6100	10.000
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,5400	16,9100	16,5400	2789,7000	2	16,7900	165	16,6600	10.000	16,9100	10.000
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	100.000	0,4000	100.000
Certificate	DE000CY512L0	RIM 7TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	100.000	0,3700	100.000
Certificate	DE000CY512E5	RIM 7TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	100.000	0,3300	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	100.000	0,2400	100.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	100.000	0,2900	100.000
Certificate	DE000CY51MM4	RIM 10TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	100.000	0,1300	100.000
Certificate	DE000CY51K55	RIM 10TL OPENC	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	100.000	0,0700	100.000
Certificate	DE000CY51KV9	RIM 13TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	100.000	0,2100	100.000
Certificate	DE000CY51MQ5	RIM 13TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	100.000	0,2900	100.000
Certificate	NL0010523932	RIM 4.5TL OPENB	EUR	5,5650	5,5650	5,5650			5,5650		5,5500	5.000	5,5800	5.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	100.000	0,2500	100.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	100.000	0,2000	100.000
Certificate	DE000CY51MP7	RIM 12.5TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	100.000	0,2400	100.000
Certificate	DE000CY51KU1	RIM 12.5TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	100.000	0,1700	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	50.000	0,8000	47.860
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	100.000	0,5200	100.000
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	100.000	0,4200	100.000
Certificate	DE000CN6HC86	RIOT11.78TL OPENZ	EUR	27,1500	27,1500	27,1500			27,1500		26,8500	1.500	27,4400	1.500
Certificate	DE000CN6GKM8	RIOT114.03TL OPENZ	EUR	24,5900	24,5900	24,5900			24,5900		24,2900	1.500	24,8800	1.500
Certificate	DE000CN6JUF5	RIOT115.63TL OPENZ	EUR	22,7800	22,7800	22,7800			22,7800		22,4800	1.500	23,0700	1.500
Certificate	DE000CN6K982	RIOT117.23TL OPENZ	EUR	20,9600	20,9600	20,9600			20,9600		20,6600	1.500	21,2500	1.500
Certificate	DE000CD61QD7	RIOT118.81TL OPENZ	EUR	19,1700	19,1700	19,1700			19,1700		18,8700	1.500	19,4600	1.500
Certificate	DE000CD61VJ4	RIOT120.35TL OPENZ	EUR	17,4200	17,4200	17,4200			17,4200		17,1200	1.500	17,7100	1.500
Certificate	DE000CD62379	RIOT121.87TL OPENZ	EUR	15,7000	15,7000	15,7000			15,7000		15,4000	1.500	15,9900	1.500
Certificate	DE000CD63DD1	RIOT124.88TL OPENZ	EUR	12,2800	12,2800	12,2800			12,2800		11,9800	1.500	12,5700	1.500
Certificate	DE000CD63V69	RIOT128.39TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,0100	1.500	8,6000	1.500
Certificate	DE000CE6E390	RIOT132.38TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,5100	1.500	4,1000	1.500
Certificate	DE000CE6FHG9	RIOT134.11TL OPENZ	EUR											
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR											
Certificate	XS0366178290	RO MMB USD 0%18	USD											
Certificate	XS0239558819	RO PRIV EQ 0%18	EUR	33,4000	33,4000	33,4000	5010,0000	2	33,4000	15000	28,7000	200.000	33,4000	292.000
Certificate	NL0010125696	ROCHE123.9TL OPENB	EUR	10,7400	10,8300	10,7400			10,8300		10,8200	10.000	10,8400	6.815
Certificate	DE000CD63AH8	ROCHE179.5TL OPENZ	EUR											
Certificate	NL0010289013	ROCHE183.5TL OPENB	EUR	5,9600	6,0500	5,9600			6,0500		6,0500	10.000		
Certificate	DE000CR6Y740	ROCHE205.4TL OPENZ	EUR											
Certificate	NL0010442273	ROCHE212.1TL OPENB	EUR	3,6800	3,7700	3,6800			3,7700		3,7600	10.000	3,7800	10.000
Certificate	NL0012502777	ROCHE222.7TL OPENB	EUR	2,8400	2,9300	2,8400			2,9300		2,9200	10.000	2,9400	10.000
Certificate	NL0012511612	ROCHE233.8TL OPENB	EUR	1,9600	2,0400	1,9600			2,0400		2,0300	10.000	2,0500	10.000
Certificate	NL0012502512	ROCHE249.8TS OPENB	EUR											
Certificate	NL0012107577	ROCHE274.7TS OPENB	EUR	4,8200	4,8200	4,7200			4,7200		4,7100	10.000	4,7300	10.000
Certificate	NL0012115182	ROCHE303.3TS OPENB	EUR	7,4700	7,4700	7,3700			7,3700		7,3600	10.000	7,3800	10.000
Certificate	NL0009592245	ROCHE77.34TL OPENB	EUR	14,4600	14,5500	14,4600			14,5500		14,5400	10.000	14,5600	7.139
Certificate	NL0012201784	ROCKT 12.4TL OPENH	EUR	1,0400	1,0400	1,0100			1,0100		0,9900	1.000	1,0200	1.000
Certificate	NL0012206981	ROCKT 14.9TL OPENH	EUR	0,8300	0,8300	0,8000			0,8000		0,7800	1.000	0,8100	1.000
Certificate	NL0012212062	ROCKT 15.8TL OPENH	EUR	0,7600	0,7600	0,7300			0,7300		0,7100	1.000	0,7400	1.000
Certificate	NL0012433478	ROCKT 16.8TL OPENH	EUR	0,6700	0,6700	0,6400			0,6400		0,6200	1.000	0,6500	1.000
Certificate	NL0012433460	ROCKT 17.3TL OPENH	EUR	0,6300	0,6300	0,6000			0,6000		0,5800	1.000	0,6100	1.000
Certificate	NL0012433924	ROCKT 18.3TL OPENH	EUR	0,5400	0,5400	0,5200			0,5200		0,5000	1.000	0,5300	1.000
Certificate	NL0012516199	ROCKT 18.8TL OPENH	EUR	0,5000	0,5000	0,4800			0,4800		0,4600	1.000	0,4900	1.000
Certificate	NL0012541411	ROCKT 19.4TL OPENH	EUR	0,4600	0,4600	0,4300			0,4300		0,4100	1.000	0,4400	1.000
Certificate	NL0012546527	ROCKT 19.8TL OPENH	EUR	0,4200	0,4200	0,3900			0,3900		0,3700	1.000	0,4000	1.000
Certificate	NL0012547566	ROCKT 20.3TL OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3400	50.000	0,3500	50.000
Certificate	NL0012548101	ROCKT 20.8TL OPENH	EUR											
Certificate	NL0012546519	ROCKT 20.8TS OPENH	EUR											
Certificate	NL0012245690	ROCKT 22.8TS OPENH	EUR	0,8200	0,8600	0,8200	41,5000	1	0,8600	50	0,8400	1.000	0,8700	1.000
Certificate	NL0011739909	ROCKT 23.1TS OPENH	EUR	0,8500	0,8900	0,8500			0,8900		0,8700	1.000	0,9000	1.000
Certificate	NL0012057715	ROCKT 24.5TS OPENH	EUR	1,0300	1,0700	1,0300			1,0700		1,0500	1.000	1,0800	1.000
Certificate	NL0012522056	ROCKT 27.5TS OPENH	EUR	1,4000	1,4500	1,4000			1,4500		1,4300	1.000	1,4600	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	DE000CNG6OV7	RR 4.28TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	12.000	0,9600	12.000
Certificate	DE000CNGJRH7	RR 5.435TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	12.000	0,6900	12.000
Certificate	DE000CNGJYA8	RR 6.144TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	12.000	0,5300	12.000
Certificate	DE000CE6CCF9	RR 7.349TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	12.000	0,2600	12.000
Certificate	DE000CNGJQX6	RTL 49.01TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	1.500	2,0600	1.500
Certificate	DE000CR9RHH1	RTL 56.33TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	1.500	1,3500	1.500
Certificate	DE000CV4YPX2	RTL 61.47TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	1.500	0,8500	1.500
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	130,2000	130,2000	130,2000			130,2000		130,2000	2.000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0011416623	RWE 8TL OPENH	EUR	1,3400	1,3400	1,1100			1,1100		1,1000	3.000	1,1200	3.000
Certificate	NL0011416615	RWE 9TL OPENH	EUR	1,2400	1,2400	1,0200			1,0200		1,0100	3.000	1,0300	3.000
Certificate	NL0012268247	RWE 16TL OPENB	EUR	5,8300	5,8300	3,3200			3,3200		3,2900	5.000	3,3400	5.000
Certificate	NL0012268726	RWE 17TL OPENB	EUR	4,8900	4,8900	2,3800			2,3800		2,3500	5.000	2,4000	5.000
Certificate	NL0012281851	RWE 18TL OPENB	EUR	3,9100	3,9100	2,0400	271,3200	1	2,0400	133				
Certificate	NL0012693204	RWE 19TL OPENB	EUR	2,9800	2,9800	2,9800			2,9800					
Certificate	NL0012693683	RWE 20TL OPENB	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012505523	RWE 21TL OPENB	EUR											
Certificate	NL0012542237	RWE 21TS OPENH	EUR	0,2100	0,4400	0,2100			0,4400		0,4300	3.000	0,4500	3.000
Certificate	NL0012538490	RWE 36TS OPENH	EUR	1,8200	2,0400	1,8200			2,0400		2,0300	3.000	2,0500	3.000
Certificate	NL0012545719	RWE 6.1TL OPENH	EUR	1,5100	1,5100	1,2800			1,2800		1,2700	3.000	1,2900	3.000
Certificate	NL0011426051	RWE 8.9TL OPENB	EUR	12,4400	12,4400	9,9300			9,9300		9,9000	5.000	9,9500	5.000
Certificate	NL0011798988	RWE 11.1TL OPENB	EUR	10,3400	10,3400	7,8300			7,8300		7,8000	5.000	7,8500	5.000
Certificate	NL0011721923	RWE 11.1TL OPENH	EUR	1,0500	1,0500	0,8200			0,8200		0,8100	3.000	0,8300	3.000
Certificate	NL0012095509	RWE 12.1TL OPENH	EUR	0,9500	0,9500	0,7000	9765,0000	3	0,7200	12000	0,7100	3.000	0,7300	3.000
Certificate	NL0012175541	RWE 13.1TL OPENH	EUR	0,8600	0,8600	0,6300			0,6300		0,6200	3.000	0,6400	3.000
Certificate	NL0012201792	RWE 14.1TL OPENH	EUR	0,7600	0,7600	0,5400			0,5400		0,5300	3.000	0,5500	3.000
Certificate	NL0012120729	RWE 14.9TL OPENB	EUR	6,8300	6,8300	4,3200			4,3200		4,2900	5.000	4,3400	5.000
Certificate	NL0012208862	RWE 15.1TL OPENH	EUR	0,6700	0,6700	0,4400			0,4400		0,4300	3.000	0,4500	3.000
Certificate	NL0012305965	RWE 16.2TL OPENH	EUR	0,5700	0,5700	0,3400	2520,0000	2	0,3400	7000	0,3300	3.000	0,3500	3.000
Certificate	NL0012375026	RWE 18.1TL OPENH	EUR	0,3900	0,3900	0,2500	3690,0000	2	0,2500	13000	0,1200	100.000	0,1300	100.000
Certificate	NL0012692404	RWE 19.8TS OPENB	EUR											
Certificate	NL0012547574	RWE 20.1TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1400	100.000	0,1500	100.000
Certificate	NL0012510473	RWE 21.8TS OPENB	EUR	2,8900	5,3900	2,8900			5,3900		5,3600	5.000	5,4100	5.000
Certificate	NL0012208425	RWE 23.4TS OPENH	EUR	0,4700	0,7000	0,4700	270,0200	3	0,7000	400	0,6900	3.000	0,7100	3.000
Certificate	NL0012271209	RWE 23.8TS OPENB	EUR	5,1000	7,6000	5,1000			7,6000		7,5700	5.000	7,6200	5.000
Certificate	NL0012305460	RWE 25.6TS OPENH	EUR	0,7100	0,9300	0,7100			0,9300		0,9200	3.000	0,9400	3.000
Certificate	NL0012506885	RWE 25.7TS OPENB	EUR	7,1900	9,6900	7,1900			9,6900		9,6600	5.000	9,7100	5.000
Certificate	NL0012505630	RWE 25.8TS OPENB	EUR											
Certificate	NL0012307599	RWE 27.6TS OPENH	EUR	0,9200	1,1400	0,9200			1,1400		1,1300	3.000	1,1500	3.000
Certificate	NL0012313274	RWE 29.6TS OPENH	EUR	1,1300	1,3600	1,1300			1,3600		1,3500	3.000	1,3700	3.000
Certificate	NL0012314066	RWE 31.6TS OPENH	EUR	1,3500	1,5700	1,3500			1,5700		1,5600	3.000	1,5800	3.000
Certificate	NL0012516207	RWE 33.9TS OPENH	EUR	1,5900	1,8200	1,5900			1,8200		1,8100	3.000	1,8300	3.000
Certificate	DE000CR9SK69	RWE 9.04TL OPENZ	EUR	9,3500	9,3500	9,3500			9,3500		9,3500	3.750		
Certificate	DE000CR9SJF9	RWE 10.08TL OPENZ	EUR	9,3100	9,3100	8,0900	44383,7500	17	8,3800	5000	8,3200	3.750	8,4300	3.750
Certificate	DE000CD64E36	RWE 12.09TL OPENZ	EUR	6,2300	6,3800	6,2300	18,6900	1	6,3800	3	6,3200	3.750	6,4300	3.750
Certificate	DE000CE6C3K7	RWE 14.58TL OPENZ	EUR	3,8950	3,8950	3,8950			3,8950		3,8400	3.750	3,9500	3.750
Certificate	DE000CE6D871	RWE 16.07TL OPENZ	EUR	4,5200	4,5200	2,4250	19352,3000	6	2,4250	5161	2,3700	3.750	2,4800	3.750
Certificate	DE000CE6ECD0	RWE 18.07TL OPENZ	EUR	2,5400	2,5400	0,7900	2806,8000	6	0,7900	2820			0,6300	350
Certificate	DE000VNM6MF1	RX10L LEVOPENV	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	70.300	11,8900	70.300
Certificate	DE000VNM6M5H7	RX10S SHROPENV	EUR	6,9450	6,9450	6,9450			6,9450		6,9400	120.200	6,9500	120.200
Certificate	DE000VNM6M5G9	RX15L LEVOPENV	EUR	12,2850	12,2850	12,2850			12,2850		12,2700	46.000	12,3000	46.000
Certificate	DE000VNM6M5J3	RX15S SHROPENV	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	102.600	5,5300	102.600
Certificate	DE000CR9P2Z1	RYANR 11.1TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	9.000	1,4800	9.000
Certificate	DE000CR9NJU0	RYANR 10.2TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	9.000	1,6800	9.000
Certificate	DE000CD61VE5	RYANR 11.5TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	9.000	1,3600	9.000
Certificate	DE000CD63B14	RYANR 11.99TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	9.000	1,2300	9.000
Certificate	DE000CD63JQ0	RYANR 12.99TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	9.000	0,9800	9.000
Certificate	DE000CD63RD1	RYANR 13.98TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	9.000	0,7300	9.000
Certificate	DE000CE6CC92	RYANR 14.98TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	9.000	0,4900	9.000
Certificate	DE000CE6FC65	RYANR 15.97TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	9.000	0,2500	9.000
Certificate	DE000CV4YPT0	RYANR 16.97TL OPENZ	EUR											
Certificate	DE000CE6EJM6	RYANR 18.78TS OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	9.000	0,5700	9.000
Certificate	DE000CE6DC75	RYANR 20.78TS OPENZ	EUR	0,9900	1,0500	0,9900	1980,0000	1	1,0500	2000	1,0300	9.000	1,0700	9.000
Certificate	DE000CR9P312	RYANR 9.149TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	9.000	1,9400	9.000
Certificate	DE000CR9P304	RYANR 9.672TL OPENZ	EUR	1,8500	1,8500	1,7900	222,0000	1	1,7900	120	1,7700	9.000	1,8100	9.000
Certificate	DE000CE6FLW8	S92G 27.47TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5000	600	1,5700	600
Certificate	DE000CE6FNE2	S92G 30.47TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9000	600	0,9700	600
Certificate	DE000CV4YXQ0	SAFRN 71.44TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	12.000	0,8300	12.000
Certificate	DE000CV4Y2Z0	SAFRN 81.44TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	12.000	0,3400	12.000
Certificate	DE000CY5OYF5	SALES 70TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	20.000	3,3100	20.000
Certificate	DE000CY5OVN5	SALES 70TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	20.000	2,8500	20.000
Certificate	DE000CY5OYG3	SALES 80TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	20.000	2,5200	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	DE000CY50VP0	SALES 80TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	20.000	1,9900	20.000
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20.000	1,5600	20.000
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	20.000	2,1200	20.000
Certificate	DE000CY510E0	SALES 90TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	20.000	1,1700	20.000
Certificate	DE000CY51256	SALES 95TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4200	20.000
Certificate	DE000CY51XS8	SALES 95TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	20.000	0,8000	20.000
Certificate	DE000CY51550	SALES 110TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	20.000	0,5000	20.000
Certificate	DE000CY51XT6	SALES 115TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	20.000	0,9800	20.000
Certificate	DE000CY52335	SALES 115TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	20.000	1,7300	20.000
Certificate	DE000CY51XU4	SALES 120TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	20.000	1,4000	20.000
Certificate	DE000CY51272	SALES 120TS OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	20.000	2,1900	20.000
Certificate	DE000CE6EAS2	SAMSU 600TL 1217Z	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	2.250	5,0400	2.250
Certificate	DE000CE6EAT0	SAMSU 680TL 1217Z	EUR	4,3400	4,3400	4,3400			4,3400		4,3100	2.250	4,3700	2.250
Certificate	DE000CE6EAU8	SAMSU 760TL 1217Z	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	2.250	3,6900	2.250
Certificate	DE000CV4YV40	SAMSU 800TL 0318Z	EUR	3,3500	3,3500	3,3400	804,0000	1	3,3400	240	3,3100	3.750	3,3700	3.750
Certificate	DE000CE6EAV6	SAMSU 840TL 1217Z	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	2.250	3,0000	2.250
Certificate	DE000CV4YV57	SAMSU 900TL 0318Z	EUR	2,5000	2,5000	2,5000			2,5000		2,4700	3.750	2,5300	3.750
Certificate	DE000CV4YV65	SAMSU 1000TL 0318Z	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	3.750	1,6800	3.750
Certificate	DE000CV4YV73	SAMSU 1100TL 0318Z	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	3.750	0,8300	3.750
Certificate	NL0009175975	SAMSU250.2TL OPENB	EUR	80,8100	80,8100	80,8100			80,8100		80,7600	500	80,8600	500
Certificate	NL0009991991	SAMSU366.4TL OPENB	EUR	71,6100	71,6100	71,6100			71,6100		71,5600	500	71,6600	500
Certificate	NL0011426994	SAMSU445.8TL OPENB	EUR	64,8500	65,3200	64,8500			65,3200		65,2700	500	65,3700	500
Certificate	NL0011806336	SAMSU491.8TL OPENB	EUR	61,1900	61,6700	61,1900			61,6700		61,6200	500	61,7200	500
Certificate	NL0011806344	SAMSU516.9TL OPENB	EUR	59,2000	59,6900	59,2000			59,6900		59,6400	500	59,7400	500
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	5.000	2,6900	5.000
Certificate	DE000CX0IA51	SANOF 60TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	5.000	1,5700	5.000
Certificate	DE000CX0IBM2	SANOF 60TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	5.000	1,8600	5.000
Certificate	NL0012330591	SANOF 133.TS OPENH	EUR	6,8700	6,9400	6,8700			6,9400		6,9000	3.000	6,9700	3.000
Certificate	NL0009437045	SANOF 28.8TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	30.000	4,7800	17.679
Certificate	NL0009999465	SANOF 39.5TL OPENB	EUR	3,7800	3,7800	3,7800	3,7800	1	3,7800	1	3,7700	30.000	3,7800	23.049
Certificate	NL0010127585	SANOF 49.1TL OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	30.000	2,8900	23.999
Certificate	NL0010130126	SANOF 55.4TL OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	30.000	2,3000	30.000
Certificate	NL0011413299	SANOF 56.7TL OPENH	EUR	2,2600	2,2600	2,1800			2,1800		2,1400	3.000	2,2100	3.000
Certificate	NL0010286399	SANOF 59.7TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9000	30.000
Certificate	NL0012030662	SANOF 69.9TL OPENB	EUR	1,0200	1,0200	0,9600			0,9600		0,9500	30.000	0,9600	30.000
Certificate	NL0012510481	SANOF 79.7TS OPENB	EUR	1,0900	1,1500	1,0900			1,1500		1,1400	30.000	1,1500	30.000
Certificate	NL0012545727	SANOF 80.7TS OPENH	EUR	1,2200	1,2900	1,2200			1,2900		1,2500	3.000	1,3200	3.000
Certificate	NL0012271464	SANOF 89.7TS OPENB	EUR	2,1800	2,2400	2,1800			2,2400		2,2300	30.000	2,2400	30.000
Certificate	NL0011413232	SANOF 93.4TS OPENH	EUR	2,5900	2,6600	2,5900			2,6600		2,6200	3.000	2,6900	3.000
Certificate	NL0011413224	SANOF 97.2TS OPENH	EUR	3,0000	3,0700	3,0000			3,0700		3,0300	3.000	3,1000	3.000
Certificate	NL0011413216	SANOF108.6TS OPENH	EUR	4,2300	4,3100	4,2300			4,3100		4,2700	3.000	4,3400	3.000
Certificate	NL0012267215	SANOF109.3TS OPENB	EUR	4,2900	4,3600	4,2900			4,3600		4,3500	30.000	4,3600	30.000
Certificate	NL0012374797	SANOF36.14TL OPENH	EUR	4,1700	4,1700	4,0900			4,0900		4,0500	3.000	4,1200	3.000
Certificate	DE000CN6HHQ3	SANOF55.17TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100		3,8700	4.500	3,9500	4.500
Certificate	NL0011890629	SANOF60.74TL OPENH	EUR	1,8800	1,8800	1,8000			1,8000		1,7600	3.000	1,8300	3.000
Certificate	DE000CR1K641	SANOF61.32TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	10.500	1,3600	10.500
Certificate	NL0011891460	SANOF64.83TL OPENH	EUR	1,5000	1,5000	1,4200			1,4200		1,3800	3.000	1,4500	3.000
Certificate	DE000CD63JVO	SANOF69.28TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0600	4.500	1,1400	4.500
Certificate	NL0012540140	SANOF80.54TS OPENH	EUR	1,2000	1,2700	1,2000			1,2700		1,2300	3.000	1,3000	3.000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0010907416	SAP 50.4TL OPENB	EUR	49,9500	50,1700	49,9500			50,1700		50,1200	5.000	50,2100	5.000
Certificate	NL0011436209	SAP 55.9TL OPENB	EUR	44,9300	45,1500	44,9300			45,1500		45,1000	5.000	45,1900	5.000
Certificate	NL0011440847	SAP 61.9TL OPENB	EUR	39,4900	39,7100	39,4900			39,7100		39,6600	5.000	39,7500	5.000
Certificate	NL0011910328	SAP 72.2TL OPENB	EUR	30,1600	30,3800	30,1600			30,3800		30,3300	5.000	30,4200	5.000
Certificate	NL0012038806	SAP 75.9TL OPENB	EUR	26,8000	27,0200	26,8000			27,0200		26,9700	5.000	27,0600	5.000
Certificate	NL0012110043	SAP 83.7TL OPENB	EUR	19,6200	19,8400	19,6200			19,8400		19,7900	5.000	19,8800	5.000
Certificate	NL0012493613	SAP 87.9TL OPENB	EUR	15,8500	16,0700	15,8500			16,0700		16,0200	5.000	16,1100	5.000
Certificate	NL0012500227	SAP 92.3TL OPENB	EUR	11,8500	12,0700	11,8500			12,0700		12,0200	5.000	12,1100	5.000
Certificate	NL0012692412	SAP 96.7TS OPENB	EUR											
Certificate	NL0011973334	SAP 100.5TS OPENH	EUR	1,2800	1,2800	1,2700			1,2700		1,2200	1.000	1,3200	1.000
Certificate	NL0011979414	SAP 100.6TS OPENH	EUR	1,2800	1,2800	1,2700			1,2700		1,2200	1.000	1,3200	1.000
Certificate	NL0012512289	SAP 101.6TS OPENB	EUR	16,9900	16,9900	16,7900			16,7900		16,7400	5.000	16,8300	5.000
Certificate	NL0012214597	SAP 104.2TS OPENH	EUR	1,6800	1,6800	1,6700			1,6700		1,6200	1.000	1,7200	1.000
Certificate	NL0012175566	SAP 108.8TS OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1100	1.000	2,2100	1.000
Certificate	NL0011052634	SAP 115.1TS OPENH	EUR	2,8400	2,8400	2,8300			2,8300		2,7800	1.000	2,8800	1.000
Certificate	NL0012503874	SAP 117.8TS OPENB	EUR	34,9500	34,9500	34,7500			34,7500		34,7000	5.000	34,7900	5.000
Certificate	NL0011052717	SAP 38.07TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0300	1.000	6,1300	1.000
Certificate	NL0011052709	SAP 46.44TL OPENH	EUR	5,2900	5,3000	5,2900			5,3000		5,2500	1.000	5,3500	1.000
Certificate	DE000CR6XG53	SAP 54.45TL OPENZ	EUR	41,7100	41,7100	41,7100			41,7100		41,5900	1.500	41,8300	1.500
Certificate	NL0011721956	SAP 58.81TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,0900	1.000	4,1900	1.000
Certificate	DE000CN6F8A5	SAP 60.43TL OPENZ	EUR	35,7600	35,7600	35,7600			35,7600		35,6400	1.500	35,8800	1.500
Certificate	NL0011721949	SAP 62.91TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7100	1.000	3,8100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011721931	SAP 64.97TL OPENH	EUR	3,5600	3,5700	3,5600			3,5700		3,5200	1.000	3,6200	1.000
Certificate	NL0011927058	SAP 66.87TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3400	1.000	3,4400	1.000
Certificate	DE000CN6FGR7	SAP 67.37TL OPENZ	EUR	28,8200	28,8200	28,8200			28,8200		28,7000	1.500	28,9400	1.500
Certificate	NL0011929393	SAP 70.59TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		2,9900	1.000	3,0900	1.000
Certificate	NL0011930599	SAP 74.66TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6100	1.000	2,7100	1.000
Certificate	DE000CD62FB2	SAP 76.31TL OPENZ	EUR	19,9300	19,9300	19,9300			19,9300		19,8100	1.500	20,0500	1.500
Certificate	NL0012051189	SAP 78.69TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2300	1.000	2,3300	1.000
Certificate	NL0012057749	SAP 82.01TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9200	1.000	2,0200	1.000
Certificate	NL0012179055	SAP 85.99TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5500	1.000	1,6500	1.000
Certificate	NL0012439731	SAP 89.04TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2600	1.000	1,3600	1.000
Certificate	DE000CE6FC73	SAP 91.28TL OPENZ	EUR	5,3000	5,3000	5,0300	1590,0000	2	5,0300	300	4,9100	1.500	5,1500	1.500
Certificate	NL0012528582	SAP 92.85TL OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9100	1.000	1,0100	1.000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,7600	500	6,8600	500
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	6,1700	6,2200	5,9300	61950,0000	2	5,9300	10000	5,8800	500	5,9800	500
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	6,9800	7,0300	6,7400	70050,0000	2	6,7400	10000	6,6900	500	6,7900	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	5,9800	6,0300	5,7400	60050,0000	2	5,7400	10000	5,6900	500	5,7900	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	5,0900	5,0900	4,8500	376,6600	1	4,8500	74	4,8000	500	4,9000	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	4,1600	4,2100	3,9200	41850,0000	8	3,9200	10000	3,8700	500	3,9700	500
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	3,0700	3,1200	2,8200	30950,0000	6	2,8200	10000	2,7700	500	2,8700	500
Certificate	NL0012511620	SBMOF 13TL OPENB	EUR	3,3400	3,3400	2,7800	4515,0000	2	2,7800	1500	2,7700	5.000	2,7800	5.000
Certificate	DE000CY51AT4	SBMOF 13TL OPENC	EUR	2,0000	2,0000	1,7500	3426,0000	1	1,7500	1713	1,7000	500	1,8000	500
Certificate	DE000CY50NE1	SBMOF 13TL OPENC	EUR	3,1700	3,2200	2,9200	31950,0000	6	2,9200	10000	2,8700	500	2,9700	500
Certificate	DE000CY52A39	SBMOF 14TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7400	500	0,8400	500
Certificate	DE000CY52BT0	SBMOF 14TL OPENC	EUR	2,3200	2,3200	2,0800	4460,0000	2	2,0800	2000	2,0300	500	2,1300	500
Certificate	NL0012547210	SBMOF 14TL OPENH	EUR	2,4600	2,4600	1,9000			1,9000		1,8600	3.000	1,9300	3.000
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR											
Certificate	DE000CY52DW0	SBMOF 15TS OPENC	EUR											
Certificate	DE000CY522J3	SBMOF 15TS OPENC	EUR											
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR											
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9400	500	3,0400	500
Certificate	NL0012432736	SBMOF 16TS OPENH	EUR	2,6500	3,2100	2,6500			3,2100		3,1700	3.000	3,2400	3.000
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6500	500	3,7500	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	500	2,1900	500
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0300	500	3,1300	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5400	500	3,6400	500
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,6900	500	4,7900	500
Certificate	NL0012521082	SBMOF 20TS OPENH	EUR	7,0900	7,6500	7,0900			7,6500		7,6100	3.000	7,6800	3.000
Certificate	NL0010920583	SBMOF 5.2TL OPENB	EUR	10,5000	10,5000	9,9400			9,9400		9,9300	5.000	9,9400	5.000
Certificate	NL0010910808	SBMOF 6.2TL OPENB	EUR	9,5400	9,5400	8,9800	3728,0000	1	8,9800	400	8,9700	5.000	8,9800	5.000
Certificate	NL0011041868	SBMOF 6.6TL OPENH	EUR	9,2400	9,2400	8,6800			8,6800		8,6400	3.000	8,7100	3.000
Certificate	NL0010909297	SBMOF 6.8TL OPENB	EUR	9,0500	9,0500	8,4900	8770,0000	1	8,4900	1000	8,4800	5.000	8,4900	5.000
Certificate	NL0010654844	SBMOF 7.3TL OPENB	EUR	8,5800	8,5800	8,0200	2488,2000	1	8,0200	290	8,0100	5.000	8,0300	5.000
Certificate	DE000CC5K631	SBMOF 7.5TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,2900	500	7,3900	500
Certificate	NL0011041850	SBMOF 7.6TL OPENH	EUR	8,2800	8,2800	7,7300			7,7300		7,6900	3.000	7,7600	3.000
Certificate	NL0010765095	SBMOF 7.9TL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	5.000	7,4500	5.000
Certificate	NL0011041843	SBMOF 8.2TL OPENH	EUR	7,8100	7,8100	7,2500			7,2500		7,2100	3.000	7,2800	3.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.4TL OPENB	EUR	7,5300	7,5300	6,9700			6,9700		6,9600	5.000	6,9700	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	6,5600	6,5600	6,3100	1305,4400	1	6,3100	199	6,2600	500	6,3600	500
Certificate	NL0011041835	SBMOF 8.7TL OPENH	EUR	7,3300	7,3300	6,7700			6,7700		6,7300	3.000	6,8000	3.000
Certificate	NL0011431770	SBMOF 9.1TL OPENB	EUR	6,9700	6,9700	6,4100			6,4100		6,4000	5.000	6,4100	5.000
Certificate	NL0011906730	SBMOF 9.6TL OPENB	EUR	6,4500	6,4500	5,8900	59500,0000	2	5,8900	10000	5,8800	5.000	5,8900	5.000
Certificate	NL0011909338	SBMOF 10.2TL OPENB	EUR	5,8900	5,8900	5,3400	500,6500	1	5,3400	85	5,3300	5.000	5,3400	5.000
Certificate	NL0011909346	SBMOF 10.8TL OPENB	EUR	5,4300	5,4300	4,8700			4,8700		4,8600	5.000	4,8700	5.000
Certificate	NL0011920939	SBMOF 11.3TL OPENB	EUR	4,9000	4,9000	4,3400			4,3400		4,3300	5.000	4,3400	5.000
Certificate	DE000VL37LD1	SBMOF 11.4TL OPENV	EUR	4,3350	4,3350	4,3350			4,3350					
Certificate	NL0012018022	SBMOF 11.9TL OPENB	EUR	4,3500	4,3500	3,7900			3,7900		3,7800	5.000	3,7900	5.000
Certificate	DE000VL37LE9	SBMOF 11.9TL OPENV	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR	3,3850	3,3850	3,3850			3,3850					
Certificate	NL0012030688	SBMOF 12.5TL OPENB	EUR	3,8100	3,8100	3,2500	1029,0000	1	3,2500	300	3,2400	5.000	3,2500	5.000
Certificate	NL0012692479	SBMOF 13.5TL OPENB	EUR	2,8900	2,8900	2,3300	3090,0000	2	2,3300	1200	2,3200	5.000	2,3300	5.000
Certificate	NL0012508774	SBMOF 14.4TS OPENB	EUR											
Certificate	NL0012505531	SBMOF 14.6TL OPENB	EUR											
Certificate	NL0012508584	SBMOF 15.2TS OPENB	EUR	1,8100	2,3700	1,8100			2,3700		2,3600	5.000	2,3700	5.000
Certificate	DE000CD642N6	SBMOF 15.9TS OPENZ	EUR											
Certificate	NL0012040208	SBMOF 16.1TS OPENB	EUR	2,7500	3,3100	2,7500			3,3100		3,3000	5.000	3,3100	5.000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	15,2900	15,2900	14,8900			14,8900		14,8500	2.000	14,9200	2.000
Certificate	DE000CX59XW5	SBMOF 16.5TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5600	500	1,6600	500
Certificate	NL0012101869	SBMOF 16.7TS OPENB	EUR	3,4300	3,9900	3,4300			3,9900		3,9800	5.000	3,9900	5.000
Certificate	NL0011231782	SBMOF 17.35TL OPENH	EUR	8,5100	8,5100	7,9500			7,9500		7,9100	3.000	7,9800	3.000
Certificate	DE000CR4J191	SBMOF 7.49TL OPENZ	EUR											
Certificate	DE000CR4H724	SBMOF 8.55TL 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	DE000CR9S654	SBMOF 9.59TL OPENZ	EUR											
Certificate	DE000CD627A4	SBMOF10.35TL OPENZ	EUR											
Certificate	NL0011929401	SBMOF10.57TL OPENH	EUR	5,5800	5,5800	5,0300			5,0300		4,9900	3.000	5,0600	3.000
Certificate	DE000CD629E2	SBMOF10.63TL OPENZ	EUR											
Certificate	DE000CD629J1	SBMOF10.84TL OPENZ	EUR											
Certificate	NL0011909890	SBMOF10.93BL OPENB	EUR	4,6600	4,6600	4,1000	11900,0000	2	4,1000	2750	4,0900	5.000	4,1000	5.000
Certificate	NL0011929989	SBMOF11.08TL OPENH	EUR	5,1200	5,1200	4,5600			4,5600		4,5200	3.000	4,5900	3.000
Certificate	LU1650942631	SBMOF11.09TCI OPENS	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	1.000	3,8500	1.000
Certificate	DE000CD629K9	SBMOF11.34TL OPENZ	EUR	3,7800	3,7800	3,4000	1806,0800	2	3,4000	478				
Certificate	NL0011916358	SBMOF11.45BL OPENB	EUR	4,1300	4,1300	3,5800	117459,7500	7	3,5800	30075	3,5700	5.000	3,5800	5.000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000CD62V60	SBMOF11.67TL OPENZ	EUR											
Certificate	DE000CD62UQ9	SBMOF11.83TL OPENZ	EUR	2,9000	2,9000	2,8900	579,0000	2	2,8900	200				
Certificate	NL0012016885	SBMOF11.96BL OPENB	EUR	3,6200	3,6200	3,0500			3,0500		3,0400	5.000	3,0500	5.000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	3,1550	3,1550	3,1550			3,1550					
Certificate	DE000CD636B3	SBMOF12.33TL OPENZ	EUR											
Certificate	LU1452095794	SBMOF12.44TCI OPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	1.000	2,4300	1.000
Certificate	NL0012029755	SBMOF12.48BL OPENB	EUR	3,1100	3,1100	2,5200	13474,2400	5	2,5500	4858	2,5400	5.000	2,5500	5.000
Certificate	NL0011994280	SBMOF12.48TL OPENH	EUR	3,8500	3,8500	3,2900			3,2900		3,2500	3.000	3,3200	3.000
Certificate	DE000VN66WR3	SBMOF12.53TL OPENV	EUR	2,6450	2,6450	2,2800	570,0000	1	2,2800	250				
Certificate	DE000CD63PE3	SBMOF12.71TL OPENZ	EUR											
Certificate	DE000VN66UW7	SBMOF12.82TL OPENV	EUR	2,9050	2,9050	2,9050			2,9050					
Certificate	DE000CD63PS3	SBMOF12.83TL OPENZ	EUR	2,3000	2,3000	1,8500	10631,5000	8	1,8500	5100				
Certificate	NL0012491583	SBMOF12.98BL OPENB	EUR	2,6000	2,6000	2,0500	260,0000	1	2,0500	100	2,0400	5.000	2,0500	5.000
Certificate	NL0012540694	SBMOF13.06TL OPENH	EUR	3,3200	3,3200	2,7600			2,7600		2,7200	3.000	2,7900	3.000
Certificate	DE000VL5RU65	SBMOF13.11TL OPENV	EUR	2,1550	2,1550	1,7800	71,2000	1	1,7800	40				
Certificate	LU1650942805	SBMOF13.17TCI OPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	1.000	1,7900	1.000
Certificate	DE000VL5RXS6	SBMOF13.42TL OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL0012692560	SBMOF13.48BL OPENB	EUR	2,1100	2,1100	1,5500	360,0000	1	1,5500	200	1,5400	5.000	1,5500	5.000
Certificate	LU1650955708	SBMOF13.53TCI OPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	1.000	1,4400	1.000
Certificate	DE000VL5RXT4	SBMOF13.62TL OPENV	EUR	1,6550	1,6550	1,1400	19500,0000	4	1,1400	15000				
Certificate	DE000CV4Z266	SBMOF13.83TL OPENZ	EUR	1,2800	1,2800	1,0500	17407,5000	4	1,0500	16250				
Certificate	DE000VL5RZD3	SBMOF13.92TL OPENV	EUR	1,9550	1,9550	1,9550			1,9550					
Certificate	NL0012694087	SBMOF13.98BL OPENB	EUR	1,6100	1,6100	1,0500	250,0000	1	1,0500	200	1,0400	5.000	1,0500	5.000
Certificate	DE000VL5RZG6	SBMOF14.12TL OPENV	EUR	1,1550	1,1550	0,6360	242,2000	2	0,6360	350				
Certificate	LU1612673092	SBMOF14.36TCI OPENS	EUR											
Certificate	DE000VL37K62	SBMOF14.51TS OPENV	EUR											
Certificate	DE000VL37LA7	SBMOF14.52TS OPENV	EUR											
Certificate	NL0012508378	SBMOF14.69BS OPENB	EUR											
Certificate	NL0012506125	SBMOF14.94BL OPENB	EUR											
Certificate	NL0012538508	SBMOF15.01TS OPENH	EUR											
Certificate	DE000VL37K70	SBMOF15.01TS OPENV	EUR											
Certificate	DE000VL37LB5	SBMOF15.02TS OPENV	EUR											
Certificate	LU1650943951	SBMOF15.25TCI OPENS	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	1.000	1,0200	1.000
Certificate	LU1573736763	SBMOF15.33TCI OPENS	EUR											
Certificate	DE000CE6FHD6	SBMOF15.39TS OPENZ	EUR											
Certificate	DE000VL37K88	SBMOF15.51TS OPENV	EUR	0,4670	0,4670	0,4670			0,4670					
Certificate	DE000VL37LC3	SBMOF15.52TS OPENV	EUR	1,2250	1,2250	1,2250			1,2250					
Certificate	LU1476987398	SBMOF15.53TCI OPENS	EUR											
Certificate	NL0012023782	SBMOF15.69BS OPENB	EUR	0,9600	1,5300	0,9600			1,5300		1,5200	5.000	1,5300	5.000
Certificate	NL0012054233	SBMOF16.13TS OPENH	EUR	2,7900	3,3500	2,7900			3,3500		3,3100	3.000	3,3800	3.000
Certificate	DE000VN6Y9F9	SBMOF16.52TS OPENV	EUR	0,9330	0,9330	0,9330			0,9330					
Certificate	DE000VN6Y9G7	SBMOF16.52TS OPENV	EUR	1,7250	1,7250	1,7250			1,7250					
Certificate	NL0012040471	SBMOF16.66BS OPENB	EUR	1,9300	2,5000	1,9300			2,5000		2,4900	5.000	2,5000	5.000
Certificate	NL0012053201	SBMOF16.75TS OPENH	EUR	3,4800	4,0400	3,4800			4,0400		4,0000	3.000	4,0700	3.000
Certificate	DE000CD646D8	SBMOF16.89TS OPENZ	EUR											
Certificate	DE000VN65929	SBMOF16.94TS OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	1,4250	1,4250	1,4250			1,4250					
Certificate	DE000VL37FS1	SBMOF17.02TS OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	1,9350	1,9350	1,9350			1,9350					
Certificate	NL0012048631	SBMOF17.34TS OPENH	EUR	4,1300	4,6900	4,1300			4,6900		4,6500	3.000	4,7200	3.000
Certificate	LU1477222498	SBMOF17.47TCI OPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	1.000	2,5400	1.000
Certificate	DE000VL37FT9	SBMOF17.52TS OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250					
Certificate	NL001227297	SBMOF17.64BS OPENB	EUR	2,9200	3,4800	2,9200			3,4800		3,4700	5.000	3,4800	5.000
Certificate	NL0011230149	SBMOF17.71TS OPENH	EUR	4,5400	5,1000	4,5400			5,1000		5,0600	3.000	5,1300	3.000
Certificate	NL0012525216	SBMOF19.99TS OPENH	EUR	7,0800	7,6400	7,0800			7,6400		7,6000	3.000	7,6700	3.000
Certificate	NL0012536809	SBMOF19.99TS OPENH	EUR	7,0800	7,6400	7,0800			7,6400		7,6000	3.000	7,6700	3.000
Certificate	DE000CT9JQQ8	SBMOF6.092TL OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9200	500	9,0200	500
Certificate	DE000CR4J089	SBMOF7.582TL OPENZ	EUR											
Certificate	DE000CR4HWW6	SBMOF8.543TL OPENZ	EUR											
Certificate	DE000CR4JJ92	SBMOF8.958TL 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	DE000CR6X379	SBMOF9.354TL OPENZ	EUR											
Certificate	DE000CR9S5G1	SBMOF9.851TL OPENZ	EUR											
Certificate	NL0011907613	SBMOF9.891BL OPENB	EUR	5,6900	5,6900	5,1200			5,1200		5,1100	5.000	5,1200	5.000
Certificate	DE000CE6C642	SCHAT 128.TS OPENZ	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	5.000	15,8300	5.000
Certificate	DE000CD62R41	SCHAT103.7TL OPENZ	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	5.000	8,5300	5.000
Certificate	DE000CD62R66	SCHAT117.2TS OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	5.000	5,0900	5.000
Certificate	DE000CD62R74	SCHAT122.1TS OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	5.000	9,9500	5.000
Certificate	DE000CD62R58	SCHAT98.44TL OPENZ	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	5.000	13,7500	5.000
Certificate	NL0010127965	SCHLM 57.7TL OPENB	EUR	8,5550	8,5550	8,5550			8,5550		8,5000	3.000	8,6100	3.000
Certificate	NL0012366868	SCHND 107.TS OPENH	EUR	44,1600	45,1100	44,1600			45,1100		45,0100	1.000	45,2100	1.000
Certificate	NL0011934203	SCHND 56.4TL OPENH	EUR	19,4500	19,4500	18,3400			18,3400		18,2400	1.000	18,4400	1.000
Certificate	NL0012314090	SCHND106.9TS OPENH	EUR	44,1200	45,0800	44,1200			45,0800		44,9800	1.000	45,1800	1.000
Certificate	NL0012313282	SCHND107.9TS OPENH	EUR	45,1800	46,1400	45,1800			46,1400		46,0400	1.000	46,2400	1.000
Certificate	NL0012365464	SCHND107.9TS OPENH	EUR	45,1800	46,1300	45,1800			46,1300		46,0300	1.000	46,2300	1.000
Certificate	NL0011418231	SCHND41.78TL OPENH	EUR	32,9500	32,9500	31,9200			31,9200		31,8200	1.000	32,0200	1.000
Certificate	NL0011890652	SCHND48.57TL OPENH	EUR	26,7300	26,7300	25,6300	19672,5000	2	25,6300	750	25,5300	1.000	25,7300	1.000
Certificate	DE000CE6CCC6	SCHND54.78TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	4.500	1,6300	4.500
Certificate	NL0012204267	SCHND62.52TL OPENH	EUR	13,7400	13,7400	12,6400			12,6400		12,5400	1.000	12,7400	1.000
Certificate	DE000CE6CCW4	SCHND62.76TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	4.500	0,8400	4.500
Certificate	NL0012516223	SCHND67.82TL OPENH	EUR	8,8100	8,8100	7,7100			7,7100		7,6100	1.000	7,8100	1.000
Certificate	NL0012546816	SCHND72.09TS OPENH	EUR											
Certificate	NL0011418173	SCHND76.22TS OPENH	EUR	10,8500	11,8800	10,8500			11,8800		11,7800	1.000	11,9800	1.000
Certificate	NL0012214605	SCHND84.34TS OPENH	EUR	19,7200	20,6800	19,7200			20,6800		20,5800	1.000	20,7800	1.000
Certificate	NL0011970652	SCHND91.15TS OPENH	EUR	27,0800	28,0300	27,0800			28,0300		27,9300	1.000	28,1300	1.000
Certificate	NL0011935671	SCHND92.09TS OPENH	EUR	28,0900	29,0500	28,0900			29,0500		28,9500	1.000	29,1500	1.000
Certificate	NL0010733622	SCXP STN0820V	EUR	126,9000	126,9000	126,6500			126,6500		126,4000	50.000	126,9000	50.000
Certificate	XS1440404082	SDGP STN1122K	EUR	96,2100	96,2100	96,2100			96,2100		95,7100	500.000	96,7100	500.000
Certificate	DE000CV4Z274	SGL 10.83TL OPENZ	EUR											
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV4YWW0	SGL 8.826TL OPENZ	EUR											
Certificate	DE000CE6FNG7	SGL 9.834TL OPENZ	EUR											
Certificate	DE000CE6E6F8	SHA 10.64TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	7.500	0,7100	7.500
Certificate	DE000CE6FHW6	SHA 12.64TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	7.500	0,3100	7.500
Certificate	DE000CE6E887	SHA 8.639TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	7.500	1,1100	7.500
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	87,9600	87,9600	87,9600			87,9600		87,3000	150	88,6200	150
Certificate	DE000CE6BQD6	SHELL SHROOPENZ	EUR	17,6000	17,6000	17,6000			17,6000		17,4600	1.050	17,7300	1.050
Certificate	NL0011635982	SHELL 8TL OPENB	EUR	20,1900	20,1900	20,0700			20,0700		20,0600	5.000	20,0700	5.000
Certificate	DE000CX0JA28	SHELL 16TL OPENC	EUR	14,1600	14,1600	14,1600			14,1600		14,1100	1.000	14,2100	1.000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR	12,1400	12,1400	12,1400			12,1400		12,0900	1.000	12,1900	1.000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8500	1.000	10,9500	1.000
Certificate	DE000CE6E9Q9	SHELL 19TL 1217Z	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	2.250	8,6000	2.250
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7200	1.000	9,8200	1.000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,7500	1.000	8,8500	1.000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	10,6500	10,6500	10,6500			10,6500		10,6000	1.000	10,7000	1.000
Certificate	DE000CE6FGN7	SHELL 21TL 0318Z	EUR	6,2600	6,2600	6,2600			6,2600		6,2400	3.000	6,2800	3.000
Certificate	DE000CE6E9P1	SHELL 21TL 1217Z	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	2.250	6,6100	2.250
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,6800	1.000	9,7800	1.000
Certificate	DE000CX01FM5	SHELL 21TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7400	1.000	8,8400	1.000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	7,8200	7,8200	7,8200			7,8200		7,7700	1.000	7,8700	1.000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8400	1.000	6,9400	1.000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8000	1.000	6,9000	1.000
Certificate	DE000CE6FGL1	SHELL 23TL 0318Z	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	3.000	4,2900	3.000
Certificate	DE000CE6EWX6	SHELL 23TL 1217Z	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	2.250	4,6100	2.250
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2100	1.000	6,3100	1.000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,1900	1.000	5,2900	1.000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	27,0700	27,0700	27,0700			27,0700		27,0400	3.750	27,1000	3.750
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		4,9600	1.000	5,0600	1.000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,8900	1.000	3,9900	1.000
Certificate	NL0012031173	SHELL 25BOC1217B	EUR	24,9400	24,9400	24,9400			24,9400		24,8800	5.000	25,0000	5.000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	27,1300	27,1300	27,1300			27,1300		27,1000	4.500	27,1600	4.500
Certificate	LU1612158995	SHELL 25TCIOPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	DE000CE6FGM9	SHELL 25TL 0318Z	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	3.000	2,3400	3.000
Certificate	DE000CY51H25	SHELL 25TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0000	1.000	4,1000	1.000
Certificate	DE000CY51FU1	SHELL 25TL OPENC	EUR	2,9800	2,9800	2,9400	3218,4000	1	2,9400	1080	2,8900	1.000	2,9900	1.000
Certificate	DE000CY51UW6	SHELL 26TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9100	1.000	2,0100	1.000
Certificate	DE000CY51WE0	SHELL 26TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,0800	1.000	3,1800	1.000
Certificate	NL0012505622	SHELL 30TS OPENB	EUR											
Certificate	DE000CY16S91	SHELL 30TS OPENC	EUR	1,0000	1,1500	1,0000	100,0000	1	1,1500	100	1,1000	1.000	1,2000	1.000
Certificate	DE000CY51UX4	SHELL 30TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2600	1.000	2,3600	1.000
Certificate	DE000CY51WF7	SHELL 30TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6200	1.000	3,7200	1.000
Certificate	DE000CY50362	SHELL 30TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		2,9900	1.000	3,0900	1.000
Certificate	DE000CX59YR3	SHELL 30TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8000	1.000	1,9000	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	DE000CY50UY4	SHELL 30TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7300	1.000	1,8300	1.000
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,6800	1.000	4,7800	1.000
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,2700	1.000	3,3700	1.000
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	28,5700	28,5700	28,5700			28,5700		28,5300	3.000	28,6100	3.000
Certificate	DE000CY51WG5	SHELL 32TS OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7200	1.000	5,8200	1.000
Certificate	DE000CY51UY2	SHELL 32TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2600	1.000	4,3600	1.000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,2600	1.000	6,3600	1.000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8200	1.000	7,9200	1.000
Certificate	DE000CD63SQ1	SHELL 22.TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	3.000	5,5300	3.000
Certificate	NL0011635974	SHELL 6.9TL OPENB	EUR	21,1800	21,1800	21,0600			21,0600		21,0500	5.000	21,0600	5.000
Certificate	NL0009258607	SHELL 9.9TL OPENB	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	5.000	18,2300	5.000
Certificate	NL0011536693	SHELL 11.2BL OPENB	EUR	16,5900	16,5900	16,4800			16,4800		16,4700	10.000	16,4800	10.000
Certificate	NL0009514223	SHELL 11.2TL OPENB	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	5.000	17,0800	5.000
Certificate	NL0009558519	SHELL 12.3TL OPENB	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	5.000	16,0700	5.000
Certificate	NL0011039847	SHELL 12.7TL OPENH	EUR	15,7500	15,7500	15,6000			15,6000		15,5500	2.000	15,6500	2.000
Certificate	NL0011637384	SHELL 12.8TL OPENB	EUR	15,6700	15,6700	15,5500			15,5500		15,5400	5.000	15,5500	5.000
Certificate	NL0011593405	SHELL 13.1TL OPENH	EUR	15,3900	15,3900	15,2300			15,2300		15,1800	2.000	15,2800	2.000
Certificate	NL0009875251	SHELL 13.4TL OPENB	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	5.000	15,0400	5.000
Certificate	NL0011638549	SHELL 14.5TL OPENB	EUR	14,1400	14,1400	14,0200			14,0200		14,0100	5.000	14,0200	5.000
Certificate	NL0011648712	SHELL 15.5TL OPENB	EUR	13,2000	13,2000	13,0800			13,0800		13,0700	5.000	13,0800	5.000
Certificate	NL0011649967	SHELL 16.5TL OPENB	EUR	12,2500	12,2500	12,1300			12,1300		12,1200	5.000	12,1300	5.000
Certificate	DE000CX0KHE4	SHELL 16.5TL OPENC	EUR	13,6800	13,6800	13,6800			13,6800		13,6300	1.000	13,7300	1.000
Certificate	NL0011654223	SHELL 17.5BL OPENB	EUR	10,2900	10,2900	10,1800			10,1800		10,1700	10.000	10,1800	10.000
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR	12,6600	12,6600	12,6600			12,6600		12,6100	1.000	12,7100	1.000
Certificate	NL0011654546	SHELL 17.6TL OPENB	EUR	11,2500	11,2500	11,1300			11,1300		11,1200	5.000	11,1300	5.000
Certificate	NL0011800081	SHELL 18.6TL OPENB	EUR	10,2400	10,2400	10,1200			10,1200		10,1100	5.000	10,1200	5.000
Certificate	NL0012020382	SHELL 19.7TL OPENB	EUR	9,2500	9,2500	9,1300			9,1300		9,1200	5.000	9,1300	5.000
Certificate	NL0012021000	SHELL 20.6BL OPENB	EUR	7,2200	7,2200	7,1100			7,1100		7,1000	10.000	7,1100	10.000
Certificate	NL0012030654	SHELL 20.7TL OPENB	EUR	8,2900	8,2900	8,1700			8,1700		8,1600	5.000	8,1700	5.000
Certificate	NL0012036321	SHELL 21.8TL OPENB	EUR	7,2800	7,3500	7,1600	7339,8600	3	7,1600	1000	7,1500	5.000	7,1600	5.000
Certificate	NL0012494926	SHELL 22.9TL OPENB	EUR	6,2900	6,2900	6,1700			6,1700		6,1600	5.000	6,1700	5.000
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	6,1100	6,1100	6,1100			6,1100					
Certificate	DE000VNBZC13	SHELL 22.9TL OPENV	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012496830	SHELL 23.9TL OPENB	EUR	5,3700	5,3700	5,2500			5,2500		5,2400	5.000	5,2500	5.000
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	5,1500	5,1500	5,1500			5,1500					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	4,6800	4,6800	4,6000	2300,0000	1	4,6000	500				
Certificate	NL0012502785	SHELL 24.9TL OPENB	EUR	4,3700	4,4000	4,2500	8800,0000	1	4,2500	2000	4,2400	5.000	4,2500	5.000
Certificate	DE000VL37GD1	SHELL 24.9TL OPENV	EUR	4,2000	4,2000	4,2000			4,2000					
Certificate	DE000VL37GE9	SHELL 25.4TL OPENV	EUR	3,7200	3,7200	3,7200			3,7200					
Certificate	NL0012494637	SHELL 25.8BOC1218B	EUR	25,5400	25,5400	25,5100			25,5100		25,4400	5.000	25,5700	5.000
Certificate	NL0012508014	SHELL 25.9TL OPENB	EUR	3,4500	3,4500	3,3300			3,3300		3,3200	5.000	3,3300	5.000
Certificate	DE000VL37GF6	SHELL 25.9TL OPENV	EUR	3,2500	3,2500	3,2500			3,2500					
Certificate	NL0012505515	SHELL 26.3TL OPENB	EUR											
Certificate	NL0012269617	SHELL 26.4BOC0618B	EUR	26,3100	26,3100	26,3000			26,3000		26,2300	5.000	26,3600	5.000
Certificate	NL0012236301	SHELL 26.5BOC1218Z	EUR	25,9400	25,9400	25,9400			25,9400		25,9100	6.000	25,9600	6.000
Certificate	NL0012510465	SHELL 27.9TS OPENB	EUR	2,5800	2,6900	2,5100	190,7600	1	2,6900	76	2,6800	5.000	2,6900	5.000
Certificate	NL0012502835	SHELL 28.5TS OPENB	EUR	3,3300	3,4400	3,3300			3,4400		3,4300	5.000	3,4400	5.000
Certificate	NL0012495857	SHELL 28.8BS OPENB	EUR	1,5400	1,6500	1,5400			1,6500		1,6400	10.000	1,6500	10.000
Certificate	DE000CE6FGP2	SHELL 29.5TS 0318Z	EUR	2,3400	2,4350	2,3400	1888,0000	2	2,4350	800	2,4100	3.000	2,4600	3.000
Certificate	DE000CE6EWY4	SHELL 29.5TS 1217Z	EUR	2,0300	2,1100	2,0300	1221,0000	2	2,1100	600	2,0900	2.250	2,1300	2.250
Certificate	NL0012506877	SHELL 29.6TS OPENB	EUR	4,4200	4,5300	4,4200			4,5300		4,5200	5.000	4,5300	5.000
Certificate	NL0012497226	SHELL 29.8BS OPENB	EUR	2,5300	2,6400	2,5300			2,6400		2,6300	10.000	2,6400	10.000
Certificate	DE000VL2FZP9	SHELL 29.8TS OPENV	EUR	1,9300	1,9300	1,9300			1,9300					
Certificate	DE000VL2FZQ7	SHELL 30.3TS OPENV	EUR	2,4300	2,4300	2,4300			2,4300					
Certificate	NL0012508758	SHELL 30.6TS OPENB	EUR	5,5100	5,6200	5,5100			5,6200		5,6100	5.000	5,6200	5.000
Certificate	NL0012505093	SHELL 30.8BS OPENB	EUR	3,5300	3,6400	3,5300			3,6400		3,6300	10.000	3,6400	10.000
Certificate	DE000VL2FZR5	SHELL 30.8TS OPENV	EUR	2,9300	2,9300	2,9300			2,9300					
Certificate	DE000VL2FZS3	SHELL 31.3TS OPENV	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	NL0012508766	SHELL 31.5TS OPENB	EUR	6,4900	6,6000	6,4900			6,6000		6,5900	5.000	6,6000	5.000
Certificate	NL0012507917	SHELL 31.8BS OPENB	EUR	4,5400	4,6500	4,5400			4,6500		4,6400	10.000	4,6500	10.000
Certificate	DE000CE6FGQ0	SHELL 32.5TS 0318Z	EUR	5,4200	5,5100	5,4200	4356,0000	2	5,5100	800	5,4900	3.000	5,5300	3.000
Certificate	NL0012054183	SHELL 39.5TS OPENH	EUR	15,1600	15,3200	15,1600			15,3200		15,2700	2.000	15,3700	2.000
Certificate	NL0011413992	SHELL 4.31TL OPENH	EUR	23,5600	23,5600	23,4100			23,4100		23,3600	2.000	23,4600	2.000
Certificate	NL0012531339	SHELL 41.6TS OPENH	EUR	17,4300	17,5900	17,4300			17,5900		17,5400	2.000	17,6400	2.000
Certificate	NL0011413984	SHELL 5.87TL OPENH	EUR	22,1100	22,1100	21,9600			21,9600		21,9100	2.000	22,0100	2.000
Certificate	DE000CM3YYQ1	SHELL 6.34TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	30.000	2,1400	30.000
Certificate	DE000CM3YLV8	SHELL 6.94TL OPENZ	EUR	20,8100	20,8100	20,8100			20,8100		20,7900	3.000	20,8300	3.000
Certificate	NL0011413976	SHELL 7.42TL OPENH	EUR	20,6700	20,6700	20,5100			20,5100		20,4600	2.000	20,5600	2.000
Certificate	NL0011413968	SHELL 8.98TL OPENH	EUR	19,2200	19,2200	19,0700			19,0700		19,0200	2.000	19,1200	2.000
Certificate	NL0011413950	SHELL10.53TL OPENH	EUR	17,7700	17,7700	17,6200			17,6200		17,5700	2.000	17,6700	2.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011529086	SHELL12.25BL OPENB	EUR	15,5400	15,5400	15,4300			15,4300		15,4200	10.000	15,4300	10.000
Certificate	NL0011434089	SHELL13.31BL OPENB	EUR	14,4800	14,4800	14,3700			14,3700		14,3600	5.000	14,3700	5.000
Certificate	NL0011593397	SHELL13.61TL OPENH	EUR	14,9100	14,9100	14,7500			14,7500		14,7000	2.000	14,8000	2.000
Certificate	DE000CN6GSP9	SHELL13.85TL OPENZ	EUR	13,7300	13,7300	13,7300			13,7300		13,7100	3.000	13,7500	3.000
Certificate	DE000CN6HWD0	SHELL14.28TL OPENZ	EUR	13,6900	13,6900	13,6900			13,6900		13,6700	3.000	13,7100	3.000
Certificate	DE000CN6HC31	SHELL14.33TL OPENZ	EUR	13,2500	13,2500	13,2500			13,2500		13,2300	3.000	13,2700	3.000
Certificate	NL0011637822	SHELL14.36BL OPENB	EUR	13,4300	13,4300	13,3100			13,3100		13,3100	10.000		
Certificate	NL0011602545	SHELL14.64TL OPENH	EUR	13,9500	13,9500	13,8000			13,8000		13,7500	2.000	13,8500	2.000
Certificate	DE000CR9S2Y1	SHELL14.87TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,6900	3.000	12,7300	3.000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	16,7000	16,7000	16,7000			16,7000		16,6500	1.000	16,7500	1.000
Certificate	DE000CN6HXE6	SHELL15.34TL OPENZ	EUR	12,2400	12,2400	12,2400			12,2400		12,2200	3.000	12,2600	3.000
Certificate	DE000CN6JQW8	SHELL15.82TL OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	3.000	12,2200	3.000
Certificate	DE000CN6HXF3	SHELL15.84TL OPENZ	EUR	11,7400	11,7400	11,7400			11,7400		11,7200	3.000	11,7600	3.000
Certificate	NL0011719984	SHELL16.18TL OPENH	EUR	12,5100	12,5100	12,3600			12,3600		12,3100	2.000	12,4100	2.000
Certificate	NL0011649090	SHELL16.45BL OPENB	EUR	11,3400	11,3400	11,2200			11,2200		11,2100	10.000	11,2200	10.000
Certificate	NL0011719976	SHELL16.69TL OPENH	EUR	12,0400	12,0400	11,8800			11,8800		11,8300	2.000	11,9300	2.000
Certificate	DE000CN6JRD6	SHELL16.84TL OPENZ	EUR	10,7500	10,7500	10,7500			10,7500		10,7300	3.000	10,7700	3.000
Certificate	NL0011719968	SHELL17.21TL OPENH	EUR	11,5600	11,5600	11,4100			11,4100		11,3600	2.000	11,4600	2.000
Certificate	DE000CN6K1A3	SHELL17.36TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,6900	3.000	10,7300	3.000
Certificate	NL0011719950	SHELL17.72TL OPENH	EUR	11,0800	11,0800	10,9300			10,9300		10,8800	2.000	10,9800	2.000
Certificate	DE000CX0KH80	SHELL17.75TL OPENC	EUR	12,4000	12,4000	12,4000			12,4000		12,3500	1.000	12,4500	1.000
Certificate	DE000CN6JWE4	SHELL17.83TL OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,7300	3.000	9,7700	3.000
Certificate	NL0011721865	SHELL18.23TL OPENH	EUR	10,6100	10,6100	10,4600			10,4600		10,4100	2.000	10,5100	2.000
Certificate	NL0011799093	SHELL18.54BL OPENB	EUR	9,2500	9,2500	9,1300			9,1300		9,1200	10.000	9,1300	10.000
Certificate	NL0011729322	SHELL18.73TL OPENH	EUR	10,1400	10,1400	9,9900			9,9900		9,9400	2.000	10,0400	2.000
Certificate	DE000CN6K8Z5	SHELL18.82TL OPENZ	EUR	8,7600	8,7600	8,7600			8,7600		8,7400	3.000	8,7800	3.000
Certificate	DE000CN6L154	SHELL18.89TL OPENZ	EUR	9,2200	9,2200	9,2200			9,2200		9,2000	3.000	9,2400	3.000
Certificate	NL0011729314	SHELL19.24TL OPENH	EUR	9,6700	9,6700	9,5100			9,5100		9,4600	2.000	9,5600	2.000
Certificate	NL0012019632	SHELL19.57BL OPENB	EUR	8,2200	8,2200	8,1100			8,1100		8,1000	10.000	8,1100	10.000
Certificate	NL0011978309	SHELL19.73TL OPENH	EUR	9,2100	9,2100	9,0600			9,0600		9,0100	2.000	9,1100	2.000
Certificate	DE000CN6L1V8	SHELL19.82TL OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7400	3.000	7,7800	3.000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	8,0600	8,0600	8,0600			8,0600					
Certificate	NL0011979018	SHELL20.24TL OPENH	EUR	8,7400	8,7400	8,5900			8,5900		8,5400	2.000	8,6400	2.000
Certificate	DE000CD63872	SHELL20.42TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7100	3.000	7,7500	3.000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	7,5500	7,5500	7,5500			7,5500					
Certificate	NL0011980107	SHELL20.77TL OPENH	EUR	8,2400	8,2400	8,0900			8,0900		8,0400	2.000	8,1400	2.000
Certificate	DE000CD636V1	SHELL20.81TL OPENZ	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	3.000	6,7900	3.000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	7,0500	7,0500	7,0500			7,0500					
Certificate	NL0011996350	SHELL21.27TL OPENH	EUR	7,7800	7,7800	7,6200			7,6200		7,5700	2.000	7,6700	2.000
Certificate	NL0012034284	SHELL21.63BL OPENB	EUR	6,1900	6,1900	6,0800			6,0800		6,0700	10.000	6,0800	10.000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	6,5500	6,5500	6,5500			6,5500					
Certificate	NL0011998158	SHELL21.77TL OPENH	EUR	7,3200	7,3200	7,1600			7,1600		7,1100	2.000	7,2100	2.000
Certificate	DE000CD63WY7	SHELL21.95TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	3.000	6,2700	3.000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	6,0400	6,0400	6,0400			6,0400					
Certificate	NL0011998232	SHELL22.27TL OPENH	EUR	6,8400	6,8500	6,6900	1712,5000	1	6,6900	250	6,6400	2.000	6,7400	2.000
Certificate	LU1451890393	SHELL22.31TCIOPENS	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25.000	6,5900	25.000
Certificate	NL0012492813	SHELL22.64BL OPENB	EUR	5,1900	5,1900	5,0700			5,0700		5,0600	10.000	5,0700	10.000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	6,5900	6,5900	6,5900			6,5900					
Certificate	DE000CE6ESY2	SHELL22.94TL OPENZ	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	3.000	4,6700	3.000
Certificate	LU1573578918	SHELL22.95TCIOPENS	EUR	5,3500	5,3500	5,1600	96,3000	1	5,1600	18	5,1500	25.000	5,1600	25.000
Certificate	NL0012518138	SHELL23.27TL OPENH	EUR	5,9200	5,9200	5,7600			5,7600		5,7100	2.000	5,8100	2.000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	DE000CE6EX38	SHELL23.49TL OPENZ	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	3.000	4,7700	3.000
Certificate	NL0012495816	SHELL23.64BL OPENB	EUR	4,1800	4,1800	4,0700			4,0700		4,0600	10.000	4,0700	10.000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	4,0300	4,0300	4,0300			4,0300					
Certificate	DE000CE6EWZ1	SHELL23.94TL OPENZ	EUR	3,6200	3,6500	3,6200	5430,0000	1	3,6500	1500	3,6300	3.000	3,6700	3.000
Certificate	LU1574218084	SHELL24.02TCIOPENS	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8600	25.000
Certificate	NL0012521074	SHELL24.26TL OPENH	EUR	4,9900	4,9900	4,8400			4,8400		4,7900	2.000	4,8900	2.000
Certificate	DE000VL2FUK1	SHELL24.42TL OPENV	EUR	3,5275	3,5400	3,4700	34397,9100	10	3,4700	9717				
Certificate	NL0012498620	SHELL24.65BL OPENB	EUR	3,1800	3,1800	3,0600			3,0600		3,0500	10.000	3,0600	10.000
Certificate	LU1612176971	SHELL24.67TCIOPENS	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	25.000	3,2200	25.000
Certificate	DE000VL2FWD2	SHELL24.92TL OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000CE6F0Z8	SHELL24.94TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	3.000	2,6800	3.000
Certificate	NL0012531529	SHELL25.25TL OPENH	EUR	4,0800	4,0800	3,9200			3,9200		3,8700	2.000	3,9700	2.000
Certificate	DE000VL2FZT1	SHELL25.46TL OPENV	EUR	2,5300	2,5300	2,5300			2,5300					
Certificate	DE000CE6FDA1	SHELL25.54TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	3.000	2,7800	3.000
Certificate	NL0012507792	SHELL25.64BL OPENB	EUR	2,1800	2,1800	2,0700			2,0700		2,0600	10.000	2,0700	10.000
Certificate	LU1612634946	SHELL25.74TCIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	25.000	2,2000	25.000
Certificate	NL0012543011	SHELL25.77TL OPENH	EUR	3,5900	3,5900	3,4400			3,4400		3,3900	2.000	3,4900	2.000
Certificate	LU1650950907	SHELL25.89TCIOPENS	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	25.000	1,7600	25.000
Certificate	DE000CE6FC40	SHELL25.94TL OPENZ	EUR	1,6200	1,8000	1,6200	3304,8900	9	1,6500	1982	1,6300	3.000	1,6700	3.000
Certificate	DE000VL2FZU9	SHELL25.96TL OPENV	EUR	2,0300	2,0300	2,0300			2,0300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL5RZ2N	SHELL26.08TL OPENV	EUR	2,7800	2,7800	2,7800			2,7800					
Certificate	DE000VL5RZQ5	SHELL26.16TL OPENV	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	LU1650907998	SHELL26.26TCIOPENS	EUR	1,4500	1,5500	1,4000	7330,0000	3	1,4000	5000	1,3900	25,000	1,4000	25,000
Certificate	NL0012545701	SHELL26.27TL OPENH	EUR	3,1200	3,1200	2,9700	762,5000	1	2,9700	250	2,9200	2,000	3,0200	2,000
Certificate	DE000VL5RZP7	SHELL26.58TL OPENV	EUR	2,3000	2,3000	2,3000			2,3000					
Certificate	LU1651058692	SHELL26.69TCIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	25,000	0,9900	25,000
Certificate	NL0012145932	SHELL26.75BON1217Z	EUR											
Certificate	LU1650951541	SHELL27.61TCIOPENS	EUR											
Certificate	NL0012039820	SHELL27.81BS OPENB	EUR	0,5400	0,6500	0,4300	108,1200	2	0,6500	251	0,6400	10,000	0,6500	10,000
Certificate	DE000CD64AH6	SHELL28.14TS OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	3,000	1,6200	3,000
Certificate	DE000VL2FUF1	SHELL28.36TS OPENV	EUR	0,4380	0,4380	0,4380			0,4380					
Certificate	DE000VL37F28	SHELL28.56TS OPENV	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	LU1612672870	SHELL28.57TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	25,000	0,9000	25,000
Certificate	DE000VL2FUG9	SHELL28.86TS OPENV	EUR	0,9220	0,9220	0,9220			0,9220					
Certificate	DE000VL37F36	SHELL29.06TS OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	LU1612631769	SHELL29.15TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	25,000	1,4600	25,000
Certificate	DE000VL2FWC4	SHELL29.35TS OPENV	EUR	1,4200	1,4200	1,4200			1,4200					
Certificate	NL0011413851	SHELL29.39TS OPENH	EUR	4,2400	4,4000	4,2400			4,4000		4,3500	2,000	4,4500	2,000
Certificate	DE000VL37F44	SHELL29.56TS OPENV	EUR	3,1700	3,1700	3,1700			3,1700					
Certificate	DE000CE6EX95	SHELL29.67TS OPENZ	EUR	2,1900	2,2900	2,1900	2174,2000	17	2,2800	980	2,2600	3,000	2,3000	3,000
Certificate	DE000VL37F51	SHELL30.06TS OPENV	EUR	3,6900	3,6900	3,6900			3,6900					
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR	4,2200	4,2200	4,2200			4,2200					
Certificate	NL0011735618	SHELL30.98TS OPENH	EUR	5,9600	6,1200	5,9600			6,1200		6,0700	2,000	6,1700	2,000
Certificate	NL0011739891	SHELL31.01TS OPENH	EUR	5,9900	6,1600	5,9900			6,1600		6,1100	2,000	6,2100	2,000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	4,7400	4,7400	4,7400			4,7400					
Certificate	DE000CE6FF21	SHELL31.53TS OPENZ	EUR	5,0000	5,0900	5,0000	4016,0000	2	5,0900	800	5,0700	3,000	5,1100	3,000
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	5,2700	5,2700	5,2700			5,2700					
Certificate	NL0011040472	SHELL31.87TS OPENH	EUR	6,9200	7,0900	6,9200			7,0900		7,0400	2,000	7,1400	2,000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	4,4200	4,4200	4,4200			4,4200					
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	6,3200	6,3200	6,3200			6,3200					
Certificate	DE000CE6FHC8	SHELL32.66TS OPENZ	EUR	5,1800	5,2700	5,1800	4156,0000	2	5,2700	800	5,2500	3,000	5,2900	3,000
Certificate	NL0012330898	SHELL34.66TS OPENH	EUR	9,9400	10,1000	9,9400			10,1000		10,0500	2,000	10,1500	2,000
Certificate	NL0011039763	SHELL35.25TS OPENH	EUR	10,5700	10,7400	10,5700			10,7400		10,6900	2,000	10,7900	2,000
Certificate	NL0012433452	SHELL36.85TS OPENH	EUR	12,3000	12,4600	12,3000			12,4600		12,4100	2,000	12,5100	2,000
Certificate	NL0012432132	SHELL36.86TS OPENH	EUR	12,3000	12,4700	12,3000			12,4700		12,4200	2,000	12,5200	2,000
Certificate	NL0012330120	SHELL37.62TS OPENH	EUR	13,1300	13,3000	13,1300			13,3000		13,2500	2,000	13,3500	2,000
Certificate	NL0012051411	SHELL37.93TS OPENH	EUR	13,4700	13,6300	13,4700			13,6300		13,5800	2,000	13,6800	2,000
Certificate	NL0012536783	SHELL41.65TS OPENH	EUR	17,4800	17,6500	17,4800			17,6500		17,6000	2,000	17,7000	2,000
Certificate	NL0012548226	SHELL43.27TS OPENH	EUR	19,2600	19,4200	19,2600			19,4200		19,3700	2,000	19,4700	2,000
Certificate	NL0012538474	SHELL44.66TS OPENH	EUR	20,7300	20,9000	20,7300			20,9000		20,8500	2,000	20,9500	2,000
Certificate	DE000CV4YZV5	SHP 26.84TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3800	13,500	1,4500	13,500
Certificate	DE000CV4YB80	SHP 29.59TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1000	13,500	1,1700	13,500
Certificate	DE000CV4YZU7	SHP 32.34TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8100	13,500	0,8800	13,500
Certificate	DE000CV4Z2B7	SHP 35.65TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4700	13,500	0,5400	13,500
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	7,500	3,5800	7,500
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	7,500	2,5300	7,500
Certificate	NL0012365472	SIEME 136TS OPENH	EUR	2,9500	3,0200	2,9500			3,0200		2,9900	1,000	3,0400	1,000
Certificate	NL0009867100	SIEME 40.1TL OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	25,000	7,9200	21,025
Certificate	NL0011051156	SIEME 52.8TL OPENH	EUR	6,7800	6,7800	6,7300			6,7300		6,7000	1,000	6,7500	1,000
Certificate	NL0010442828	SIEME 69.1TL OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25,000	5,2100	24,579
Certificate	NL0010444832	SIEME 73.1TL OPENB	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	25,000	4,8400	23,968
Certificate	DE000CN6JU60	SIEME 79.9TL OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3200	6,000	7,3900	6,000
Certificate	NL0011654686	SIEME 80.8TL OPENB	EUR	4,1800	4,1800	4,1300			4,1300		4,1200	25,000	4,1300	25,000
Certificate	NL0011715180	SIEME 83.7TL OPENH	EUR	3,8900	3,8900	3,8500			3,8500		3,8200	1,000	3,8700	1,000
Certificate	NL0011927066	SIEME 87.4TL OPENH	EUR	3,5500	3,5500	3,5100			3,5100		3,4800	1,000	3,5300	1,000
Certificate	NL0011911417	SIEME 89.4TL OPENB	EUR	3,3900	3,3900	3,3300	3330,0000	1	3,3300	1000	3,3200	25,000	3,3300	25,000
Certificate	NL0011929997	SIEME 91.4TL OPENH	EUR	3,1700	3,1700	3,1300			3,1300		3,1000	1,000	3,1500	1,000
Certificate	NL0012030696	SIEME 98.7TL OPENB	EUR	2,5200	2,5200	2,4700			2,4700		2,4600	25,000	2,4700	25,000
Certificate	NL0012049183	SIEME103.5TL OPENH	EUR	2,0300	2,0300	1,9900			1,9900		1,9600	1,000	2,0100	1,000
Certificate	DE000CD642G0	SIEME106.7TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9700	6,000	2,0400	6,000
Certificate	NL0012494090	SIEME108.6TL OPENB	EUR	1,6000	1,6000	1,5400			1,5400		1,5300	25,000	1,5400	25,000
Certificate	NL0012505549	SIEME119.6TL OPENB	EUR											
Certificate	NL0012509772	SIEME125.7TS OPENB	EUR	1,8900	1,9400	1,8900			1,9400		1,9300	25,000	1,9400	25,000
Certificate	NL0012307441	SIEME128.6TS OPENH	EUR	2,1500	2,2200	2,1500			2,2200		2,1900	1,000	2,2400	1,000
Certificate	NL0011084538	SIEME138.1TS OPENB	EUR	3,2200	3,2800	3,2200			3,2800		3,2700	25,000	3,2800	25,000
Certificate	NL0012175608	SIEME138.9TS OPENH	EUR	3,2600	3,3400	3,2600			3,3400		3,3100	1,000	3,3600	1,000
Certificate	NL0012201800	SIEME139.3TS OPENH	EUR	3,3000	3,3800	3,3000			3,3800		3,3500	1,000	3,4000	1,000
Certificate	NL0012175590	SIEME158.6TS OPENH	EUR	5,3700	5,4400	5,3700			5,4400		5,4100	1,000	5,4600	1,000
Certificate	NL0012496202	SIEME165.8TS OPENB	EUR	6,2100	6,2700	6,2100			6,2700		6,2600	25,000	6,2700	25,000
Certificate	DE000CR9SNJ3	SIEME65.67TL OPENZ	EUR	10,2000	10,2000	10,2000			10,2000		10,1600	6,000	10,2300	6,000
Certificate	DE000CF3AFL0	SIEME71.26TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	5,000	2,2700	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9Q0B5	SIEME72.99TL OPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,7000	6.000	8,7700	6.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	5.000	1,9800	5.000
Certificate	DE000CN6KKU3	SIEME87.86TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	6.000	5,8000	6.000
Certificate	DE000CD62JG3	SIEME96.81TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9400	6.000	4,0100	6.000
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	68.200	6,3200	68.200
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,4170	0,4170	0,4170			0,4170		0,4140	383.400	0,4200	383.400
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,5500	1,5600	1,5500	465,0000	1	1,5600	300	1,5500	143.900	1,5700	143.900
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,6080	3,6080	3,6080			3,6080		3,5940	25.000	3,6210	25.000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	60.000	7,5800	60.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,6800	15,5100	14,6800			15,5100		15,5100	5.000	17,9500	700
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	73.400	1,8500	73.400
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	62.600	3,2600	62.600
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	11,2200	11,2200	11,2200			11,2200		11,1900	36.700	11,2500	36.700
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,0600	8.500	11,1500	8.500
Certificate	NL0011050307	SILVE 11TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	30.000	4,5700	30.000
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	25.000	3,6400	25.000
Certificate	NL00009062306	SILVE 13TL OPENB	EUR	2,8700	2,8900	2,8300	7996,0000	2	2,8900	2800	2,8800	10.000	2,9000	10.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10.000	2,3800	10.000
Certificate	DE000CY50MZ8	SILVE 13TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25.000	2,8400	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	150.000	0,3500	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	10.000	1,6400	10.000
Certificate	DE000CV4YRQ2	SILVE 15TL 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	150.000	0,1700	50.000
Certificate	DE000VN66KJ5	SILVE 15TL OPENV	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	125.000	1,1800	125.000
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CY52CU6	SILVE 17TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	25.000	1,8400	25.000
Certificate	DE000VL5RYI2	SILVE 17TS OPENV	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	125.000	1,8500	125.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	25.000	2,7200	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	150.000	0,5400	150.000
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25.000	3,5600	25.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CV4YRU4	SILVE 20TS 0618Z	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	150.000	0,7100	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25.000	4,4500	25.000
Certificate	DE000CV4YRV2	SILVE 21TS 0618Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	150.000	0,8700	150.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3600	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	100.000	6,3400	99.895
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	10.000	6,1800	10.000
Certificate	DE000CX0KYR7	SILVE 24TS OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	10.000	7,9500	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	30.000	9,0500	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	10.000	9,7200	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	10.000	11,5000	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	10.000	13,2700	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	10.000	15,0400	10.000
Certificate	NL0011417639	SILVE 6.3TL OPENH	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	30.000	8,3700	30.000
Certificate	NL0000450229	SILVE 7.6TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	10.000	7,2600	10.000
Certificate	NL0000450245	SILVE 9.9TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	10.000	5,4200	10.000
Certificate	NL0011050315	SILVE 9.9TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	30.000	5,4300	30.000
Certificate	NL0000431641	SILVE 10.4TL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	10.000	4,9900	10.000
Certificate	NL0006521304	SILVE 11.6TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	10.000	4,0200	10.000
Certificate	NL0011050299	SILVE 12.1TL OPENH	EUR	3,6600	3,6800	3,6600	36600,0000	1	3,6800	10000	3,6700	30.000	3,6900	30.000
Certificate	NL0012691901	SILVE 12.5TL OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	10.000	3,2800	10.000
Certificate	NL0011050281	SILVE 13.1TL OPENH	EUR	2,7600	2,8200	2,7600	276,0000	1	2,8200	100	2,8100	30.000	2,8300	30.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	10.000	2,0700	10.000
Certificate	NL0010897195	SILVE 13.4BL OPENB	EUR	2,0600	2,1000	2,0600	1450,0000	2	2,0900	700	2,0800	100.000	2,1000	99.800
Certificate	NL0012691919	SILVE 13.5TL OPENB	EUR	2,4200	2,4600	2,4200	9680,0000	1	2,4600	4000	2,4500	10.000	2,4700	10.000
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	10.000	1,9500	10.000
Certificate	NL0011423504	SILVE 13.6TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	30.000	2,4700	30.000
Certificate	DE000VL5RYZ9	SILVE 13.7TL OPENV	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	125.000	2,3900	125.000
Certificate	NL0011408000	SILVE 13.9TROPENH	EUR	1,5800	1,6500	1,5800	158,0000	1	1,6500	100	1,6400	30.000	1,6600	30.000
Certificate	NL00009064419	SILVE 14.1TL OPENB	EUR	1,9400	1,9500	1,9400	1358,0000	2	1,9500	700	1,9400	10.000	1,9600	10.000
Certificate	DE000VL2FLI8	SILVE 14.1TL OPENV	EUR	1,4300	1,4350	1,4300	286,0000	1	1,4350	200	1,4300	124.800	1,4400	125.000
Certificate	DE000CN6EUX9	SILVE 14.1TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	20.000	1,7900	20.000
Certificate	NL0011050273	SILVE 14.2TL OPENH	EUR	1,9000	1,9500	1,9000	19000,0000	1	1,9500	10000	1,9400	30.000	1,9600	200.000
Certificate	DE000VL5RY04	SILVE 14.2TL OPENV	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	125.000	1,9900	125.000
Certificate	NL00009175215	SILVE 14.3TL OPENB	EUR	1,8100	1,8700	1,8100	13632,7600	3	1,8700	7518	1,8600	100.000	1,8800	97.500
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	10.000	1,3100	10.000
Certificate	NL0012691927	SILVE 14.5TL OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	10.000	1,6600	10.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	125.000	1,0100	125.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	125.000	1,5600	125.000
Certificate	NL0011642707	SILVE 14.8TL OPENB	EUR	1,4600	1,4600	1,4600			1,4600		1,4600	200.500	2,0400	1
Certificate	NL0011601166	SILVE 14.8TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	NL0012276398	SILVE 15.3TL OPENB	EUR	0,9800	1,0100	0,9800	7302,0000	4	1,0100	7400	1,0000	98.500	1,0200	32.170
Certificate	DE000CE6DXG1	SILVE 15.4TL OPENZ	EUR	0,3500	0,4000	0,3500	470,8000	3	0,4000		0,3900	25.000	0,4100	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	DE000VL2FLN4	SILVE 15.6TL OPENV	EUR												
Certificate	NL0012367007	SILVE 15.7TL OPENH	EUR												
Certificate	DE000VL37EA2	SILVE 15.7TL OPENV	EUR												
Certificate	NL0012693519	SILVE 16.2TS OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10.000	1,1200	10.000	
Certificate	DE000VLSRYX4	SILVE 16.5TS OPENV	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	125.000	1,4000	125.000	
Certificate	NL0012692974	SILVE 16.7TS OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10.000	1,5600	10.000	
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR												
Certificate	NL0012691935	SILVE 17.2TS OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	10.000	2,0100	10.000	
Certificate	DE000VL37D46	SILVE 17.6TS OPENV	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	125.000	2,3600	125.000	
Certificate	NL0012495410	SILVE 17.7TS OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5200	100.000	
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	125.000	2,8000	125.000	
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	100.000	2,9700	100.000	
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	125.000	3,2500	125.000	
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	30.000	3,4200	30.000	
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	125.000	2,4600	125.000	
Certificate	NL0012032544	SILVE 18.8TS OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	100.000	3,4500	99.975	
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	125.000	3,7000	125.000	
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	125.000	2,8900	125.000	
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	125.000	4,1400	125.000	
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	125.000	3,3100	125.000	
Certificate	NL0011974183	SILVE 19.8TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	30.000	4,3300	30.000	
Certificate	NL0011918883	SILVE 19.9TS OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4500	100.000	
Certificate	DE000CD625N0	SILVE 20.1TS OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	25.000	3,7400	25.000	
Certificate	NL0011979802	SILVE 20.5TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	30.000	4,9700	30.000	
Certificate	DE000CD61X44	SILVE 20.6TS OPENZ	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	25.000	4,1700	25.000	
Certificate	DE000CD62K30	SILVE 20.6TS OPENZ	EUR	4,9000	4,9000	4,9000			4,9000		4,8700	20.000	4,9300	20.000	
Certificate	DE000CD61X51	SILVE 21.1TS OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	25.000	4,5900	25.000	
Certificate	NL0011050166	SILVE 21.2TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	30.000	5,5800	30.000	
Certificate	DE000CD61X69	SILVE 21.6TS OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	25.000	5,0200	25.000	
Certificate	DE000CD62171	SILVE 22.1TS OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	25.000	5,4500	25.000	
Certificate	DE000CD61X77	SILVE 22.6TS OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8700	25.000	
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	30.000	7,0000	30.000	
Certificate	NL0011050158	SILVE 23.1TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	30.000	7,3000	30.000	
Certificate	DE000CD61X85	SILVE 23.6TS OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	25.000	6,7100	25.000	
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	30.000	10,7400	30.000	
Certificate	NL0011894993	SILVE 29.2TRSOPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	30.000	11,4800	30.000	
Certificate	NL0011972922	SILVE 29.4TRSOPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	30.000	11,6500	30.000	
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	30.000	13,1500	30.000	
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	10.000	16,7200	10.000	
Certificate	NL0009938992	SILVE 36.7TS OPENB	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	10.000	19,4600	10.000	
Certificate	NL0010897179	SILVE11.17BL OPENB	EUR	3,9800	4,0000	3,9600	1017,2600	2	4,0000		256	3,9900	100.000	4,0100	84.765
Certificate	NL0011408059	SILVE11.19TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500			3,9400	30.000	3,9600	30.000
Certificate	DE000CN6HP10	SILVE11.36TL OPENZ	EUR	3,8300	3,8300	3,8300			3,8300			3,8200	25.000	3,8400	25.000
Certificate	NL0011408042	SILVE11.73TRLOPENH	EUR	3,4900	3,4900	3,4900			3,4900			3,4800	30.000	3,5000	30.000
Certificate	DE000CN6HP02	SILVE11.87TL OPENZ	EUR	3,4000	3,4000	3,4000			3,4000			3,3900	25.000	3,4100	25.000
Certificate	DE000CV42D07	SILVE11.97TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900			3,8600	20.000	3,9200	20.000
Certificate	NL0011408034	SILVE12.28TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300			3,0200	30.000	3,0400	30.000
Certificate	NL0011521265	SILVE12.31BL OPENB	EUR	3,0300	3,0300	3,0300			3,0300			3,0200	100.000	3,0400	95.684
Certificate	DE000CN6GW12	SILVE12.37TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700			2,9600	25.000	2,9800	25.000
Certificate	NL0011408026	SILVE12.82TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700			2,5600	30.000	2,5800	30.000
Certificate	NL0010897187	SILVE12.85BL OPENB	EUR	2,5600	2,5700	2,5600	92,1600	1	2,5700		36	2,5600	100.000	2,5800	93.025
Certificate	DE000CN6G9Y2	SILVE12.89TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300			2,5200	25.000	2,5400	25.000
Certificate	DE000CN6HG29	SILVE12.99TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800			2,8500	20.000	2,9100	20.000
Certificate	NL0011408018	SILVE13.36TRLOPENH	EUR	2,1100	2,1100	2,1100			2,1100			2,1000	30.000	2,1200	30.000
Certificate	DE000CR9R1Y4	SILVE13.39TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000			2,0900	25.000	2,1100	25.000
Certificate	DE000CR4H457	SILVE13.89TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750			1,6700	25.000	1,6800	25.000
Certificate	NL0010897203	SILVE13.96BL OPENB	EUR	1,5800	1,6300	1,5800	948,0000	1	1,6300		600	1,6200	100.000	1,6400	100.000
Certificate	NL0011593025	SILVE14.19TRLOPENH	EUR	1,4000	1,4000	1,4000			1,4000			1,3900	30.000	1,4100	30.000
Certificate	DE000CR9R1X6	SILVE14.39TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500			1,2400	25.000	1,2600	25.000
Certificate	NL0011407804	SILVE14.45TRLOPENH	EUR	1,1800	1,1800	1,1800			1,1800			1,1700	30.000	1,1900	30.000
Certificate	NL0010897211	SILVE14.52BL OPENB	EUR	1,1400	1,1500	1,1200	3166,2600	2	1,1500		2802	1,1400	98.599	1,1600	100.000
Certificate	NL0011407796	SILVE14.67TRLOPENH	EUR	0,9500	0,9900	0,9500	4750,0000	1	0,9900		5000	0,9800	30.000	1,0000	30.000
Certificate	DE000CR4H4T5	SILVE14.89TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250			0,8200	25.000	0,8300	25.000
Certificate	DE000VN66KP2	SILVE15.04TL OPENV	EUR	0,5190	0,5190	0,5190			0,5190			0,5140	125.000	0,5240	125.000
Certificate	NL0011642251	SILVE15.07BL OPENB	EUR	0,6500	0,6800	0,6100	3236,8000	6	0,6800		4880	0,6700	99.900	0,6900	55.583
Certificate	DE000CR9R4V4	SILVE15.13TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300			0,7000	20.000	0,7600	20.000
Certificate	NL0012276513	SILVE15.58BL OPENB	EUR	0,2400	0,2600	0,2400	9,6000	1	0,2600		40	0,2500	100.000	0,2700	70.960
Certificate	DE000CF6DZY9	SILVE15.88TL OPENZ	EUR												
Certificate	NL0012693329	SILVE16.33BS OPENB	EUR	0,5900	0,5900	0,5900			0,5900			0,5800	10.000	0,6000	10.000
Certificate	DE000CV4YZH4	SILVE16.55TS OPENZ	EUR	0,7200	0,7200	0,7200			0,7200			0,7100	25.000	0,7300	25.000
Certificate	DE000VLSRYV8	SILVE16.58TS OPENV	EUR	0,7670	0,7670	0,7670			0,7670			0,7620	125.000	0,7720	125.000
Certificate	DE000CV4Z0E5	SILVE16.58TS OPENZ	EUR	0,8800	0,8800	0,8800			0,8800			0,8500	20.000	0,9100	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	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	NL0012489686	SILVE16.78BL OPENB	EUR											
Certificate	NL0012692792	SILVE16.84BS OPENB	EUR	1,0100	1,0200	1,0100	2020,0000	1	1,0200	2000	1,0100	10.000	1,0300	10.000
Certificate	DE000CV4YZG6	SILVE17.05TS OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	25.000	1,1500	25.000
Certificate	DE000VL5RYW6	SILVE17.08TS OPENV	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	125.000	1,2000	125.000
Certificate	NL0012512743	SILVE17.34BS OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	10.000	1,4600	10.000
Certificate	DE000CE6FB74	SILVE17.56TS OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	25.000	1,5800	25.000
Certificate	DE000CE6F5V6	SILVE17.59TS OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	20.000	1,9100	20.000
Certificate	DE000VL2FTZ1	SILVE17.66TS OPENV	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	125.000	1,6200	125.000
Certificate	NL0012495329	SILVE17.85BS OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100.000	1,8900	100.000
Certificate	DE000CE6EU31	SILVE18.06TS OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25.000	2,0100	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	125.000	2,0600	125.000
Certificate	NL0012258636	SILVE18.36BS OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3300	100.000
Certificate	DE000CE6CMQ5	SILVE18.56TS OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4400	25.000
Certificate	DE000CE6CF22	SILVE18.59TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	200.000	0,2900	200.000
Certificate	NL0011979588	SILVE18.66TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	30.000	2,5200	30.000
Certificate	NL0012052617	SILVE18.75TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	30.000	2,6000	30.000
Certificate	NL0012053326	SILVE18.76TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	30.000	2,6000	30.000
Certificate	NL0012052906	SILVE18.76TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	30.000	2,6000	30.000
Certificate	NL0012053722	SILVE18.79TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	30.000	2,6300	30.000
Certificate	NL0012054407	SILVE18.79TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	30.000	2,6300	30.000
Certificate	NL0011997663	SILVE18.83TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	30.000	2,6600	30.000
Certificate	NL0011997713	SILVE18.83TRSOPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	30.000	2,6600	30.000
Certificate	NL0011997952	SILVE18.84TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	30.000	2,6700	30.000
Certificate	NL0012048755	SILVE18.85TRSOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	30.000	2,6800	30.000
Certificate	NL0012021042	SILVE18.86BS OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	100.000	2,7500	100.000
Certificate	NL0012049274	SILVE18.86TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	30.000	2,6900	30.000
Certificate	NL0012052369	SILVE18.88TRSOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	30.000	2,7100	30.000
Certificate	NL0012054969	SILVE18.93TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7500	30.000
Certificate	NL0012055248	SILVE18.94TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	30.000	2,7600	30.000
Certificate	DE000CD63755	SILVE19.08TS OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25.000	2,8800	25.000
Certificate	NL0012019228	SILVE19.35BS OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1700	100.000
Certificate	DE000CD637R7	SILVE19.58TS OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25.000	3,3000	25.000
Certificate	DE000CD63815	SILVE19.59TS OPENZ	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	20.000	3,9100	20.000
Certificate	NL0011971346	SILVE19.64TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	30.000	3,3500	30.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	125.000	3,7400	125.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	125.000	4,1600	125.000
Certificate	NL0012095038	SILVE20.72TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	30.000	4,2700	30.000
Certificate	NL0012092126	SILVE20.72TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	30.000	4,2700	30.000
Certificate	NL0012095418	SILVE20.72TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	30.000	4,2700	30.000
Certificate	NL0012090559	SILVE20.72TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	30.000	4,2700	30.000
Certificate	NL0012095822	SILVE20.73TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	30.000	4,2800	30.000
Certificate	NL0012096200	SILVE20.74TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	30.000	4,2800	30.000
Certificate	NL0012096416	SILVE20.74TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	30.000	4,2900	30.000
Certificate	NL0012097372	SILVE20.74TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	30.000	4,2900	30.000
Certificate	NL0012172712	SILVE20.75TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	30.000	4,2900	30.000
Certificate	NL0012181077	SILVE20.76TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30.000	4,3000	30.000
Certificate	NL0012200026	SILVE20.76TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0012195390	SILVE20.76TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30.000	4,3000	30.000
Certificate	NL0012198469	SILVE20.76TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0012176788	SILVE20.76TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30.000	4,3000	30.000
Certificate	NL0012173454	SILVE20.76TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30.000	4,3000	30.000
Certificate	NL0012200331	SILVE20.76TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0012196638	SILVE20.76TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30.000	4,3000	30.000
Certificate	NL0012195754	SILVE20.76TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0012199541	SILVE20.77TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0011421060	SILVE21.03TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	30.000	4,5400	30.000
Certificate	NL0011417381	SILVE21.25TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	30.000	4,7200	30.000
Certificate	DE000CE6BTC2	SILVE21.59TS OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8500	20.000	5,9100	20.000
Certificate	NL0011734363	SILVE22.21TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	30.000	5,5300	30.000
Certificate	NL0011417373	SILVE23.15TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	30.000	6,3400	30.000
Certificate	NL0011735816	SILVE25.11TRSOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	30.000	8,0000	30.000
Certificate	NL0011888912	SILVE27.06TRSOPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	30.000	9,6600	30.000
Certificate	NL0011894472	SILVE29.19TRSOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	30.000	11,4700	30.000
Certificate	NL0011896741	SILVE29.22TRSOPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	30.000	11,4900	30.000
Certificate	NL0011929443	SILVE29.25TRSOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	30.000	11,5200	30.000
Certificate	NL0011929658	SILVE29.25TRSOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	30.000	11,5200	30.000
Certificate	NL0011931084	SILVE29.27TRSOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	30.000	11,5400	30.000
Certificate	NL0011931878	SILVE29.27TRSOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	30.000	11,5400	30.000
Certificate	NL0011935077	SILVE29.31TRSOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	30.000	11,5700	30.000
Certificate	NL0011970348	SILVE29.33TRSOPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	30.000	11,5900	30.000
Certificate	NL0011971155	SILVE29.34TRSOPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	30.000	11,6000	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	NL0011971338	SILVE29.36TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	30,000	11,6100	30,000
Certificate	NL0011971676	SILVE29.37TRSOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	30,000	11,6200	30,000
Certificate	NL0011973946	SILVE29.41TRSOPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	30,000	11,6600	30,000
Certificate	NL0011973623	SILVE29.41TRSOPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	30,000	11,6500	30,000
Certificate	NL0011417415	SILVE6.866TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	30,000	7,6400	30,000
Certificate	NL0011417407	SILVE9.029TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	30,000	5,8000	30,000
Certificate	DE000CE6CQS2	SIPF 31.5TL OPENZ	EUR	0,6200	0,6200	0,5900	1922,0000	4	0,5900	3100	0,5700	600	0,6100	600
Certificate	DE000CD62ZT2	SIPF 20.38TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	600	1,6600	600
Certificate	DE000CD62ZS4	SIPF 24.61TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	600	1,2600	600
Certificate	DE000CD62Z58	SIPF 28.84TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	600	0,8600	600
Certificate	DE000CN6LB36	SKYBL7.435TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	10,500	0,7900	10,500
Certificate	DE000CD642R7	SKYBL8.539TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	10,500	0,4800	10,500
Certificate	DE000CE6CQU8	SLIGR25.51TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,1800	112	3,2500	112
Certificate	DE000CE6CQT0	SLIGR28.75TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5700	112	2,6400	112
Certificate	DE000CE6CNS9	SLIGR31.93TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9800	112	2,0500	112
Certificate	DE000CE6CNR1	SLIGR34.97TL OPENZ	EUR	1,4600	1,4600	1,4300	2890,0000	4	1,4450	2000	1,4100	112	1,4800	112
Certificate	DE0005437461	SMI PI OPENN	EUR	80,1100	80,1100	80,1100			80,1100					
Certificate	NL0010117818	SMI 3950TL OPENB	EUR	47,7700	47,7700	47,7700			47,7700		47,7300	2,000	47,8100	2,000
Certificate	NL0010283115	SMI 6100TL OPENB	EUR	29,8200	29,8200	29,8200			29,8200		29,7800	2,000	29,8600	2,000
Certificate	NL0010286795	SMI 6620TL OPENB	EUR	25,5000	25,5000	25,5000			25,5000		25,4600	2,000	25,5400	2,000
Certificate	NL0010444196	SMI 7070TL OPENB	EUR	21,6700	21,6700	21,6700			21,6700		21,6300	2,000	21,7100	2,000
Certificate	NL0012100770	SMI 7880TL OPENB	EUR	14,9200	14,9200	14,9200			14,9200		14,8600	800	14,9800	800
Certificate	NL0012117881	SMI 8330TL OPENB	EUR	11,2100	11,2100	11,2100			11,2100		11,1500	800	11,2700	800
Certificate	NL0012493951	SMI 8730TL OPENB	EUR	7,8600	7,8600	7,8600			7,8600		7,8000	800	7,9200	800
Certificate	NL0012260434	SMI 9780TS OPENB	EUR	5,8600	5,8600	5,8600			5,8600		5,8000	800	5,9200	800
Certificate	NL0012266548	SMI 10180TS OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,2600	800	9,3800	800
Certificate	NL0012511992	SMI 10580TS OPENB	EUR	12,9100	12,9100	12,9100			12,9100		12,8500	800	12,9700	800
Certificate	DE000CY512L8	SNAP 10TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	50,000	0,5600	50,000
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	50,000	0,5100	50,000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR	0,4100	0,4200	0,4100	410,0000	1	0,4200	1000	0,4100	50,000	0,4200	50,000
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	50,000	0,4000	50,000
Certificate	DE000CY52AK1	SNAP 14TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	50,000	0,1800	50,000
Certificate	DE000CY52C78	SNAP 14TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	50,000	0,2500	50,000
Certificate	DE000CY512N4	SNAP 16TS OPENC	EUR											
Certificate	DE000CY51VM5	SNAP 16TS OPENC	EUR											
Certificate	DE000CY52368	SNAP 17TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	50,000	0,1700	50,000
Certificate	DE000CY521D8	SNAP 17TS OPENC	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	50,000	0,0900	50,000
Certificate	DE000CY51EE8	SNAP 18TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	50,000	0,2300	50,000
Certificate	DE000CY515C2	SNAP 18TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	50,000	0,1400	50,000
Certificate	DE000CY51N27	SNAP 20TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	50,000	0,4300	50,000
Certificate	DE000CV4YT80	SNAP 8.8TL 0318Z	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	3,000	6,0800	3,000
Certificate	DE000CE6E7W1	SNAP 9.5TL 1217Z	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	2,250	5,5700	2,250
Certificate	DE000CV4YTD6	SNAP 9.6TL 0318Z	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	3,000	5,4000	3,000
Certificate	DE000CV4YTC8	SNAP 9.7TL 0318Z	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	3,000	5,3200	3,000
Certificate	DE000CE6E7X9	SNAP 10.5TL 1217Z	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	2,250	4,7200	2,250
Certificate	DE000CV4YXT4	SNHG 2.4TL OPENZ	EUR											
Certificate	DE000CV4YZF8	SNHG 0.65TL OPENZ	EUR											
Certificate	DE000CV4YZW3	SODEX 87.2TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	3,750	1,4500	3,750
Certificate	DE000CV4Z1A1	SODEX100.7TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	3,750	0,8000	3,750
Certificate	DE000CE6CQV6	SOF 101.1TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	150	1,9000	150
Certificate	DE000CE6CNC3	SOF 111.7TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	150	1,4000	150
Certificate	DE000CE6CNB5	SOF 122.3TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	150	0,9000	150
Certificate	DE000CE6E1Z7	SOF 80.87TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	150	2,8600	150
Certificate	DE000CE6CQW4	SOF 90.45TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	150	2,4100	150
Certificate	DE000CXOKL71	SOGEN 25TL OPENC	EUR	22,8700	22,8700	22,8700			22,8700		22,7900	700	22,9400	700
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	15,4500	15,4500	15,4500			15,4500		15,3700	700	15,5200	700
Certificate	NL0011642822	SOGEN 19.1TL OPENB	EUR	27,1600	27,2200	27,1600			27,2200		27,1900	3,000	27,2400	3,000
Certificate	NL0010444097	SOGEN 21.7TL OPENB	EUR	24,8800	24,8800	24,8800			24,8800		24,8500	3,000	24,9000	3,000
Certificate	NL0011914239	SOGEN 26.9TL OPENB	EUR	20,0500	20,1100	20,0500			20,1100		20,0800	3,000	20,1300	3,000
Certificate	DE000CD63CC5	SOGEN 31.8TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,5900	9,000	2,6500	9,000
Certificate	NL0012025670	SOGEN 32.1TL OPENB	EUR	15,3300	15,3900	15,3300			15,3900		15,3600	3,000	15,4100	3,000
Certificate	NL0012036347	SOGEN 37.2TL OPENB	EUR	10,6600	10,7200	10,6600			10,7200		10,6900	3,000	10,7400	3,000
Certificate	NL0012114102	SOGEN 39.8TL OPENB	EUR	8,3300	8,3900	8,3300			8,3900		8,3600	3,000	8,4100	3,000
Certificate	NL0012693691	SOGEN 42.3TL OPENB	EUR	6,0400	6,1000	6,0400			6,1000		6,0700	3,000	6,1200	3,000
Certificate	NL0012508592	SOGEN 46.7TS OPENB	EUR	7,3900	7,3900	7,3400			7,3400		7,3100	3,000	7,3600	3,000
Certificate	NL0012038913	SOGEN 51.7TS OPENB	EUR	12,8600	12,8600	12,8100			12,8100		12,7800	3,000	12,8300	3,000
Certificate	NL0012057756	SOGEN 56.3TS OPENH	EUR	2,1800	2,1800	2,1600			2,1600		2,1500	20,000	2,1600	20,000
Certificate	NL0011226444	SOGEN20.47TL OPENH	EUR	2,6800	2,7000	2,6800			2,7000		2,6900	20,000	2,7000	20,000
Certificate	DE000CN6J8R5	SOGEN24.14TL OPENZ	EUR	4,1400	4,1400	4,1400			4,1400		4,1100	9,000	4,1700	9,000
Certificate	DE000CF04ZQ5	SOGEN25.33TL OPENC	EUR	21,0600	21,0600	21,0600			21,0600		20,9800	700	21,1300	700
Certificate	NL0011989702	SOGEN31.68TL OPENH	EUR	1,7100	1,7300	1,7100			1,7300		1,7200	20,000	1,7300	20,000
Certificate	NL0011995519	SOGEN35.77TL OPENH	EUR	1,3500	1,3700	1,3500			1,3700		1,3600	20,000	1,3700	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	DE000CD63PT1	SOGEN36.28TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	9.000	1,7500	9.000
Certificate	NL0011994348	SOGEN36.79TL OPENH	EUR	1,2600	1,2800	1,2600			1,2800		1,2700	20.000	1,2800	20.000
Certificate	NL0012175624	SOGEN38.46TL OPENH	EUR	1,1200	1,1400	1,1200			1,1400		1,1300	20.000	1,1400	20.000
Certificate	NL0012197529	SOGEN40.47TL OPENH	EUR	0,9400	0,9600	0,9400			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012547228	SOGEN42.46TL OPENH	EUR	0,7700	0,7900	0,7700			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0012546535	SOGEN42.46TL OPENH	EUR											
Certificate	NL0012544704	SOGEN44.41TS OPENH	EUR											
Certificate	NL0012538516	SOGEN46.32TS OPENH	EUR	1,0100	1,0100	0,9900			0,9900		0,9800	20.000	0,9900	20.000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012431647	SOGEN49.86TS OPENH	EUR	1,4300	1,4300	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	NL0011226378	SOGEN52.16TS OPENH	EUR	1,7000	1,7000	1,6700			1,6700		1,6600	20.000	1,6700	20.000
Certificate	NL0012051205	SOGEN57.04TS OPENH	EUR	2,2700	2,2700	2,2500			2,2500		2,2400	20.000	2,2500	20.000
Certificate	NL0012054241	SOGEN57.17TS OPENH	EUR	2,2900	2,2900	2,2600			2,2600		2,2500	20.000	2,2600	20.000
Certificate	NL0012331730	SOGEN63.46TS OPENH	EUR	3,0300	3,0300	3,0000			3,0000		2,9900	20.000	3,0000	20.000
Certificate	NL0012366322	SOGEN63.56TS OPENH	EUR	3,0400	3,0400	3,0100			3,0100		3,0000	20.000	3,0100	20.000
Certificate	NL0010131181	SOLAR 17TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5600	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,1000	100.000		
Certificate	NL0010733838	SOLAR STN1120V	EUR	103,1500	103,1500	103,0500			103,0500		102,8000	50.000	103,3000	50.000
Certificate	DE000CX0KKV2	SOLVA 65TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	2.500	5,6000	2.500
Certificate	DE000CX0KCZ0	SOLVA 70TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	2.500	5,0900	2.500
Certificate	DE000CX007U3	SOLVA 75TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	2.500	4,5800	2.500
Certificate	DE000CX593J5	SOLVA 80TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	2.500	3,9700	2.500
Certificate	DE000CX593K3	SOLVA 90TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	2.500	2,9500	2.500
Certificate	DE000CX59AJ0	SOLVA 90TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	2.500	3,3800	2.500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	2.500	1,9700	2.500
Certificate	DE000CX59QC1	SOLVA 100TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	2.500	2,4300	2.500
Certificate	DE000CY16TP5	SOLVA 110TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	2.500	1,4100	2.500
Certificate	DE000CY165C5	SOLVA 110TL OPENC	EUR	0,8500	0,9100	0,8500	304,3000	1	0,9100	358	0,9000	2.500	0,9100	2.500
Certificate	DE000CY52BU8	SOLVA 120TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	2.500	1,0200	2.500
Certificate	DE000CY52AA7	SOLVA 120TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	2.500	0,4700	2.500
Certificate	DE000CY50T55	SOLVA 140TS OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	2.500	3,0300	2.500
Certificate	DE000CX59VF4	SOLVA 140TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	2.500	2,5100	2.500
Certificate	DE000CY50NX1	SOLVA 140TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	2.500	2,3700	2.500
Certificate	DE000CX59UG4	SOLVA 140TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	2.500	1,8700	2.500
Certificate	DE000CY522K1	SOLVA 150TS OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	2.500	4,1500	2.500
Certificate	DE000CY520X8	SOLVA 150TS OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	2.500	3,4500	2.500
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	2.500	5,1500	2.500
Certificate	DE000CY50NY9	SOLVA 160TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	2.500	4,3500	2.500
Certificate	DE000CD640Q3	SOLVA 104.TL OPENZ	EUR	13,2400	13,2400	13,2400			13,2400		12,9700	150	13,5100	150
Certificate	NL0009175983	SOLVA 39.1TL OPENB	EUR	85,5700	85,5700	85,5700			85,5700		85,5000	1.000	85,6400	1.000
Certificate	NL0011636006	SOLVA 62.2TL OPENB	EUR	59,7600	59,7600	58,8400			58,8400		58,8400	1.000		
Certificate	NL0010133062	SOLVA 67.3TL OPENB	EUR	57,6400	57,6400	57,6400			57,6400		57,5700	1.000	57,7100	1.000
Certificate	DE000CN6J9X1	SOLVA 71.1TL OPENZ	EUR	46,0900	46,0900	46,0900			46,0900		45,8200	150	46,3600	150
Certificate	NL0011913041	SOLVA 85.1TL OPENB	EUR	38,4100	38,4100	37,5600			37,5600		37,4900	1.000	37,6300	1.000
Certificate	NL0011917083	SOLVA 92.7TL OPENB	EUR	31,3400	31,3400	30,4900			30,4900		30,4200	1.000	30,5600	1.000
Certificate	NL0012030720	SOLVA 95.2TL OPENB	EUR	29,0300	29,0300	28,1800			28,1800		28,1100	1.000	28,2500	1.000
Certificate	NL0012035299	SOLVA100.3TL OPENB	EUR	24,2800	24,2800	22,8500	2285,0000	1	23,4300	100	23,3600	1.000	23,5000	1.000
Certificate	NL0012119952	SOLVA107.8TL OPENB	EUR	17,2600	17,2600	16,4100			16,4100		16,3400	1.000	16,4800	1.000
Certificate	NL0012259725	SOLVA110.4TL OPENB	EUR	14,8600	14,8600	13,8800	13880,0000	1	14,0100	1000	13,9400	1.000	14,0800	1.000
Certificate	DE000CE6CJ12	SOLVA111.9TL OPENZ	EUR	0,6000	0,6000	0,4900	1880,0000	2	0,5300	3500	0,5000	1.500	0,5600	1.500
Certificate	NL0012262356	SOLVA115.4TL OPENB	EUR	10,2000	10,2000	9,3500			9,3500		9,2800	1.000	9,4200	1.000
Certificate	NL0012510499	SOLVA124.5TS OPENB	EUR	16,8000	17,6000	16,8000			17,6000		17,5300	1.000	17,6700	1.000
Certificate	NL0012505556	SOLVA125.1TL OPENB	EUR											
Certificate	NL0012509269	SOLVA129.5TS OPENB	EUR	22,2400	23,0400	22,2400			23,0400		22,9700	1.000	23,1100	1.000
Certificate	DE000CE6CP55	SOLVA136.5TS OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	1.500	2,0600	1.500
Certificate	NL0012506893	SOLVA139.4TS OPENB	EUR	32,9600	33,7600	32,9600			33,7600		33,6900	1.000	33,8300	1.000
Certificate	DE000CE6FCB1	SOLVA153.4TS OPENZ	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	1.500	3,7500	1.500
Certificate	DE000CN6EKY8	SOLVA67.18TL OPENZ	EUR	49,9800	49,9800	49,9800			49,9800		49,7100	150	50,2500	150
Certificate	DE000CN6JU78	SOLVA75.13TL OPENZ	EUR	42,0600	42,0600	42,0600			42,0600		41,7900	150	42,3300	150
Certificate	DE000CN6K933	SOLVA80.11TL OPENZ	EUR	37,0900	37,0900	37,0900			37,0900		36,8200	150	37,3600	150
Certificate	DE000CD62DF8	SOLVA85.08TL OPENZ	EUR	32,1300	32,1300	32,1300			32,1300		31,8600	150	32,4000	150
Certificate	DE000CD62LE4	SOLVA91.04TL OPENZ	EUR	26,1800	26,1800	26,1800			26,1800		25,9100	150	26,4500	150
Certificate	DE000CD63PU9	SOLVA96.99TL OPENZ	EUR	20,2100	20,2100	20,2100			20,2100		19,9400	150	20,4800	150
Certificate	NL0010289104	SONY 16TL OPENB	EUR	25,5400	25,5400	25,5400			25,5400		25,5400	2.500		
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	30,3100	30,3100	30,3100			30,3100		30,3100	2.500		
Certificate	NL0000176659	SONY 53.1TS OPENB	EUR	12,1600	12,1600	12,1600			12,1600		12,1600	2.500		
Certificate	NL0011419395	SONY 19.06TL OPENH	EUR	22,7600	23,2100	22,7600			23,2100		23,2100	5.000		
Certificate	NL0011233366	SOYBN 5.94TL OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	30.000	3,7300	30.000
Certificate	NL0011233358	SOYBN 6.99TL OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	30.000	2,9100	30.000
Certificate	NL0011233341	SOYBN 8.04TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	30.000	2,0900	30.000
Certificate	NL0011233333	SOYBN 9.09TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	30.000	1,2700	30.000
Certificate	NL0011233283	SOYBN12.75TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6000	30.000	3,6500	30.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011233275	SOYBN14.65TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3800	30,000	5,4300	30,000
Certificate	XS0779261279	SP500 ILC0518G	EUR	171,1300	171,2600	171,1300			171,2600		170,4000	750	172,1200	750
Certificate	DE0005591325	SP500 PI OPENN	EUR	226,6500	226,6500	226,6500			226,6500					
Certificate	NL0000455715	SP500 PI OPENN	USD											
Certificate	NL0011218656	SP500 STN0320V	EUR	113,6000	113,6000	113,6000			113,6000		113,3500	50,000	113,8500	50,000
Certificate	XS1586684836	SP500 STN0323B	USD	107,8000	107,8000	107,8000			107,8000		107,3000	117,000	108,3000	117,000
Certificate	NL0011218714	SP500 STN0324V	USD								126,5500	50,000	127,0500	50,000
Certificate	NL00112248074	SP500 STN0723V	USD								102,6000	50,000		
Certificate	NL00112248934	SP500 STN0723V	USD								102,6000	50,000	103,1000	50,000
Certificate	NL0010733846	SP500 STN0919V	USD								129,5500	50,000	130,0500	50,000
Certificate	NL0011218359	SP500 STN1019V	EUR	108,4000	108,5000	108,4000			108,5000		108,2500	50,000	108,7500	50,000
Certificate	NL0009065168	SP500 430TL OPENB	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	100,000	19,1800	49,314
Certificate	NL0009176148	SP500 810TL OPENB	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	100,000	16,0600	47,998
Certificate	NL0009256056	SP500 900TL OPENB	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	100,000	15,3300	49,654
Certificate	NL0009560283	SP500 980TL OPENB	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	100,000	14,6600	49,099
Certificate	NL0011419601	SP500 1059TL OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	200,000	14,0000	200,000
Certificate	NL0011420138	SP500 1079TRLOPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	500,000	13,5100	500,000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	100,000	13,0000	49,950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	113,6400	113,6400	113,6400			113,6400		113,6400	2,500		
Certificate	NL0011412648	SP500 1388TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	500,000	10,8900	500,000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	109,8400	109,8400	109,8400			109,8400		109,8200	2,500	109,8600	2,500
Certificate	NL0011047600	SP500 1420TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	200,000	11,0300	200,000
Certificate	DE000C20HY84	SP500 1457TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100,000	10,3400	100,000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	106,0600	106,0600	106,0600			106,0600		106,0400	2,500	106,0800	2,500
Certificate	NL0011047592	SP500 1506TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	200,000	10,3300	200,000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	102,2100	102,2100	102,2100			102,2100		102,1900	2,500	102,2300	2,500
Certificate	NL0011595202	SP500 1539TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	200,000	10,0600	200,000
Certificate	NL0010379236	SP500 1540TL OPENB	EUR	100,4600	100,4600	100,4600			100,4600		100,4400	2,500	100,4800	2,500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	100,000	9,7600	100,000
Certificate	NL0011047295	SP500 1562TRLOPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	500,000	9,4000	500,000
Certificate	NL0011047584	SP500 1592TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	200,000	9,6200	200,000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	100,000	9,5800	100,000
Certificate	NL0010442778	SP500 1610TL OPENB	EUR	94,7700	94,7700	94,7700			94,7700		94,7500	2,500	94,7900	2,500
Certificate	DE000CN6JQK3	SP500 1624TL OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	100,000	8,9300	100,000
Certificate	NL0011047576	SP500 1635TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	200,000	9,2700	200,000
Certificate	NL0010515789	SP500 1640TL OPENB	EUR	92,0900	92,0900	92,0900			92,0900		92,0700	2,500	92,1100	2,500
Certificate	NL0011047287	SP500 1651TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	500,000	8,6500	500,000
Certificate	DE000CN6HUJ1	SP500 1655TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	100,000	8,6600	100,000
Certificate	NL0011602644	SP500 1666TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	200,000	9,0200	200,000
Certificate	NL0011047568	SP500 1678TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200,000	8,9200	200,000
Certificate	DE000C22FSK2	SP500 1688TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	100,000	8,3800	100,000
Certificate	NL0011047279	SP500 1695TRLOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	500,000	8,2800	500,000
Certificate	NL0011596812	SP500 1697TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	200,000	8,7600	200,000
Certificate	DE000CF505L7	SP500 1698TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	100,000	8,3500	100,000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	100,000	8,2400	100,000
Certificate	NL0011596804	SP500 1708TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200,000	8,6700	200,000
Certificate	NL0011047550	SP500 1721TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200,000	8,5700	200,000
Certificate	NL0011047261	SP500 1739TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	500,000	7,9000	500,000
Certificate	NL0011595194	SP500 1740TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200,000	8,4100	200,000
Certificate	DE000CR9RX57	SP500 1749TL OPENZ	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	100,000	7,8700	100,000
Certificate	NL0011595186	SP500 1750TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	200,000	8,3300	200,000
Certificate	NL0011637566	SP500 1756BL OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	100,000	15,7400	49,953
Certificate	NL0011047543	SP500 1764TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	200,000	8,2100	200,000
Certificate	NL0010609400	SP500 1780TL OPENB	EUR	80,1000	80,1000	80,1000			80,1000		80,0800	2,500	80,1200	2,500
Certificate	NL0011593330	SP500 1782TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	200,000	8,0600	200,000
Certificate	DE000C27DGM7	SP500 1782TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	100,000	7,5900	100,000
Certificate	NL0011047253	SP500 1783TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	500,000	7,5300	500,000
Certificate	NL0011592712	SP500 1793TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	200,000	7,9800	200,000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	100,000	7,4600	100,000
Certificate	NL0011539192	SP500 1799BL OPENB	EUR	14,9800	14,9800	14,9800			14,9800		14,9800	100,000		
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	100,000	7,7600	100,000
Certificate	NL0011047535	SP500 1807TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	200,000	7,8600	200,000
Certificate	NL0010609897	SP500 1810TL OPENB	EUR	78,1500	78,1500	78,1500			78,1500		78,1300	2,500	78,1700	2,500
Certificate	NL0011602636	SP500 1824TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	200,000	7,7200	200,000
Certificate	NL0011047246	SP500 1827TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	500,000	7,1500	500,000
Certificate	NL0011603071	SP500 1835TL OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	200,000	7,6300	200,000
Certificate	DE000C27DSD1	SP500 1842TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	100,000	7,0800	100,000
Certificate	NL0011603063	SP500 1845TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	200,000	7,5400	200,000
Certificate	NL0011603055	SP500 1856TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	200,000	7,4600	200,000
Certificate	NL0011605845	SP500 1867TL OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200,000	7,3700	200,000
Certificate	DE000CR9Q138	SP500 1876TL OPENZ	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100,000	6,7900	100,000
Certificate	NL0011605837	SP500 1877TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	200,000	7,2800	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011605829	SP500 1888TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200.000	7,2000	200.000
Certificate	NL0011606082	SP500 1898TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	200.000	7,1100	200.000
Certificate	DE000CE6EBZ5	SP500 1900TL 1217Z	EUR	6,5500	6,5500	6,5500			6,5500		6,5500	100.000		
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	100.000	6,4600	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	NL0011650700	SP500 1907BL OPENB	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	100.000	13,1700	49.919
Certificate	DE000CN6JT71	SP500 1907TL OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	NL0011705694	SP500 1909TL OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	200.000	7,0200	200.000
Certificate	NL0011695036	SP500 1914TRLOPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	500.000	6,4200	500.000
Certificate	NL0011700885	SP500 1919TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	200.000	6,9400	200.000
Certificate	NL0011652649	SP500 1929BL OPENB	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	100.000	12,8000	49.469
Certificate	NL0011700877	SP500 1930TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200.000	6,8500	200.000
Certificate	DE000CN6JZAS	SP500 1940TL OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2400	100.000
Certificate	NL0011705686	SP500 1941TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	200.000	6,7600	200.000
Certificate	NL0011705678	SP500 1951TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	NL0011705660	SP500 1962TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	DE000CN6K453	SP500 1971TL OPENZ	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9700	100.000
Certificate	NL0011705652	SP500 1972TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	200.000	6,5000	200.000
Certificate	NL0011657168	SP500 1980TL OPENB	EUR	63,9400	63,9400	63,9400			63,9400		63,9200	30.000	63,9600	30.000
Certificate	NL0011705645	SP500 1983TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	200.000	6,4200	200.000
Certificate	NL0011716089	SP500 1993TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	DE000CE6FL11	SP500 2000TL 0318Z	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	DE000CE6EEO0	SP500 2000TL 1217Z	EUR	5,7000	5,7000	5,7000			5,7000		5,7000	100.000		
Certificate	NL0011660055	SP500 2000TL OPENB	EUR	62,1600	62,1600	62,1600			62,1600		62,1600	30.000		
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9200	100.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	DE000CN6K826	SP500 2003TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	NL0011716071	SP500 2004TL OPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	200.000	6,2400	200.000
Certificate	NL0011723630	SP500 2006TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	500.000	5,6400	500.000
Certificate	NL0011723622	SP500 2017TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	500.000	5,5500	500.000
Certificate	NL0011892757	SP500 2022TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	200.000	6,1000	200.000
Certificate	NL0011723614	SP500 2028TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	500.000	5,4600	500.000
Certificate	NL0011902044	SP500 2030TL OPENB	EUR	59,7100	59,7100	59,7100			59,7100		59,7100	30.000		
Certificate	NL0011892740	SP500 2032TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	DE000CN6KE18	SP500 2034TL OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	NL0011723606	SP500 2038TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	500.000	5,3700	500.000
Certificate	NL0011715875	SP500 2042TRLOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	500.000	5,3400	500.000
Certificate	NL0011716329	SP500 2042TRLOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	500.000	5,3400	500.000
Certificate	NL0011893417	SP500 2043TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	NL0011893409	SP500 2053TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	NL0011893391	SP500 2063TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	DE000CN6KM75	SP500 2066TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000
Certificate	NL0011893383	SP500 2074TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000
Certificate	NL0011902556	SP500 2077BL OPENB	EUR	10,2700	10,2700	10,2700			10,2700		10,2700	100.000		
Certificate	NL0011894134	SP500 2084TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	200.000	5,5900	200.000
Certificate	NL0011894126	SP500 2094TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5000	200.000
Certificate	DE000CD61V87	SP500 2097TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	100.000	4,9000	100.000
Certificate	DE000CE6FN70	SP500 2100TL 0318Z	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	100.000	4,9200	100.000
Certificate	DE000CE6EC09	SP500 2100TL 1217Z	EUR	4,8500	4,8500	4,8500			4,8500		4,8500	100.000		
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7800	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0500	100.000
Certificate	NL0011992771	SP500 2111TL OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	200.000	5,3600	200.000
Certificate	NL0012030134	SP500 2120TL OPENB	EUR	52,2600	52,2600	52,2600			52,2600		52,2400	30.000	52,2800	30.000
Certificate	NL0011992763	SP500 2122TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	DE000CD61WY1	SP500 2128TL OPENZ	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	100.000	4,6400	100.000
Certificate	DE000VN6Y600	SP500 2130TL OPENV	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	250.000	4,4300	250.000
Certificate	DE000VN6Y6V2	SP500 2130TL OPENV	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	250.000	4,7900	250.000
Certificate	NL0011992755	SP500 2132TL OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	NL0012033211	SP500 2140BL OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1900	100.000		
Certificate	NL0011993290	SP500 2142TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	NL0011994918	SP500 2146TRLOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	500.000	4,4500	500.000
Certificate	DE000VN6Y6W0	SP500 2150TL OPENV	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	250.000	4,6200	250.000
Certificate	NL0011993282	SP500 2152TL OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	200.000	5,0200	200.000
Certificate	DE000VN6Y618	SP500 2155TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050		4,2000	250.000	4,2100	250.000
Certificate	DE000CD63MF7	SP500 2159TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	100.000	4,3800	100.000
Certificate	NL0011993274	SP500 2163TL OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	DE000VN6Y6X8	SP500 2170TL OPENV	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	250.000	4,4500	250.000
Certificate	NL0011996251	SP500 2174TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	NL0012035356	SP500 2180TL OPENB	EUR	47,1200	47,1200	47,1200			47,1200		47,1200	30.000		
Certificate	DE000VN6Y626	SP500 2180TL OPENV	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	250.000	4,0000	250.000
Certificate	NL0011996939	SP500 2184TL OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	NL0011716543	SP500 2186TS 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	DE000VN6Y6Y6	SP500 2190TL OPENV	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	250.000	4,2800	250.000
Certificate	DE000CD63MG5	SP500 2190TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	100.000	4,1200	100.000
Certificate	NL0012240469	SP500 2195TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	DE000CE6FPC1	SP500 2200TL 0318Z	EUR	4,0650	4,0650	4,0650			4,0650		4,0600	100.000	4,0700	100.000
Certificate	DE000CE6ECZ3	SP500 2200TL 1217Z	EUR	4,0000	4,0000	4,0000			4,0000		4,0000	100.000		
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	100.000	3,9200	100.000
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	100.000	4,2000	100.000
Certificate	NL0012039283	SP500 2202BL OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	150.000	8,1600	150.000
Certificate	NL0011997457	SP500 2204TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	DE000VN6ZAL8	SP500 2205TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	250.000	3,7800	250.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	DE000VN6Y6Z3	SP500 2210TL OPENV	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	250.000	4,1100	250.000
Certificate	NL0012206577	SP500 2214TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	200.000	4,5200	200.000
Certificate	NL0012039705	SP500 2220TL OPENB	EUR	43,7400	43,7400	43,7400			43,7400		43,7400	30.000		
Certificate	DE000CD63T63	SP500 2221TL OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	100.000	3,8500	100.000
Certificate	NL0012040539	SP500 2223BL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7900	150.000		
Certificate	NL0012050371	SP500 2229TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR	3,5550	3,5550	3,5550			3,5550		3,5500	250.000	3,5600	250.000
Certificate	NL0012050363	SP500 2239TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	NL0012051288	SP500 2250TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	200.000	4,2200	200.000
Certificate	DE000VN653G2	SP500 2250TL OPENV	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	250.000	3,7700	250.000
Certificate	DE000CD63ZY0	SP500 2252TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	100.000	3,5900	100.000
Certificate	DE000VN653K4	SP500 2256TL OPENV	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	250.000	3,3400	250.000
Certificate	NL0012090542	SP500 2261TRL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	500.000	3,4700	500.000
Certificate	NL0012054985	SP500 2264TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	NL0012055230	SP500 2265TRL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	500.000	3,4400	500.000
Certificate	NL0012055479	SP500 2265TRL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	500.000	3,4400	500.000
Certificate	NL0012054951	SP500 2266TRL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	500.000	3,4300	500.000
Certificate	NL0012053318	SP500 2268TRL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	500.000	3,4200	500.000
Certificate	NL0012052062	SP500 2269TRL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	500.000	3,4100	500.000
Certificate	NL0012107197	SP500 2270TL OPENB	EUR	39,8000	39,8000	39,8000			39,8000		39,7800	30.000	39,8200	30.000
Certificate	NL0012057327	SP500 2279TL OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	200.000	3,9800	200.000
Certificate	DE000VN653H0	SP500 2280TL OPENV	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	250.000	3,5100	250.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	250.000	3,1200	250.000
Certificate	DE000CD64F68	SP500 2282TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	100.000	3,3400	100.000
Certificate	NL0012111249	SP500 2285BL OPENB	EUR	6,7300	6,7300	6,7300			6,7300		6,7300	150.000		
Certificate	NL0012094841	SP500 2289TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	NL0011796099	SP500 2300BOC1217B	EUR	19,3000	19,4500	19,3000			19,4500		19,4500	10.000		
Certificate	DE000CE6FPB3	SP500 2300TL 0318Z	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	100.000	3,2300	100.000
Certificate	DE000CE6EC17	SP500 2300TL 1217Z	EUR	3,1500	3,1500	3,1500			3,1500		3,1500	100.000		
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100.000	3,3700	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	NL0012112080	SP500 2305BL OPENB	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	150.000	6,4000	150.000
Certificate	NL0012174999	SP500 2306TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	DE000VN66CY1	SP500 2311TL OPENV	EUR	2,9050	2,9050	2,9050			2,9050		2,9000	250.000	2,9100	250.000
Certificate	DE000CE6BHQ7	SP500 2312TL OPENZ	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	100.000	3,0800	100.000
Certificate	NL0012174981	SP500 2317TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	DE000VN66CX3	SP500 2320TL OPENV	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	250.000	3,2200	250.000
Certificate	NL0012113195	SP500 2326BL OPENB	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	150.000	6,0400	150.000
Certificate	NL0012174973	SP500 2327TL OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	NL0012207708	SP500 2337TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	DE000VN66TV1	SP500 2337TL OPENV	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	250.000	2,6900	250.000
Certificate	DE000CE6BLV9	SP500 2343TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	100.000	2,8200	100.000
Certificate	NL0012114557	SP500 2347BL OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	150.000	5,6800	99.999
Certificate	NL0012207690	SP500 2347TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012213888	SP500 2358TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	DE000VN66U88	SP500 2365TL OPENV	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	250.000	2,4700	250.000
Certificate	NL0012213870	SP500 2368TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	200.000	3,2500	200.000
Certificate	NL0012306229	SP500 2371TRL OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	500.000	2,5400	500.000
Certificate	NL0012242374	SP500 2372TRL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	500.000	2,5300	500.000
Certificate	DE000CE6C097	SP500 2373TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	100.000	2,5600	100.000
Certificate	NL0012239800	SP500 2373TRL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	500.000	2,5200	500.000
Certificate	NL0012243711	SP500 2373TRL OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	500.000	2,5300	500.000
Certificate	NL0012239016	SP500 2374TRL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	500.000	2,5100	500.000
Certificate	NL0012306427	SP500 2378TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	NL0011916572	SP500 2386BOC1217B	EUR	20,1700	20,2300	20,1700			20,2300		20,1800	10.000	20,2800	10.000
Certificate	NL0012306419	SP500 2388TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	DE000VL37JY1	SP500 2390TL OPENV	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	250.000	2,7800	250.000
Certificate	NL0012268361	SP500 2394BL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	150.000	4,9000	99.999
Certificate	NL0012306971	SP500 2399TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200.000	3,0000	200.000
Certificate	DE000CE6FN62	SP500 2400TL 0318Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	100.000	2,3800	100.000
Certificate	DE000CE6EKD3	SP500 2400TL 1217Z	EUR	2,3000	2,3000	2,3000			2,3000		2,3000	100.000	2,4000	850

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100.000	2,2800	100.000
Certificate	DE000CY50MM4	SP500 2400TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5800	100.000
Certificate	DE000CE6DCZ5	SP500 2403TL OPENZ	EUR	2,3000	2,3000	2,2800	1490,0000	2	2,2850	650	2,2800	100.000	2,2900	100.000
Certificate	NL0012307375	SP500 2408TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	NL0012272181	SP500 2410TL OPENB	EUR	28,4400	28,4400	28,4400			28,4400		28,4200	30.000	28,4600	30.000
Certificate	NL0012277842	SP500 2414BL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	150.000	4,5600	99.749
Certificate	DE000VL2FVD4	SP500 2425TL OPENV	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	250.000	2,0500	250.000
Certificate	NL0012435192	SP500 2427TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	DE000CE6EC66	SP500 2434TL OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	100.000	2,0500	100.000
Certificate	NL0012494173	SP500 2435BL OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	150.000	4,2100	99.874
Certificate	NL0012435184	SP500 2437TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	DE000VL37JZ8	SP500 2440TL OPENV	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	250.000	2,3600	250.000
Certificate	NL0012437636	SP500 2448TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	NL0012494371	SP500 2450TL OPENB	EUR	24,9000	24,9000	24,9000			24,9000		24,8800	30.000	24,9200	30.000
Certificate	NL0012498893	SP500 2455BL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	150.000	3,8700	97.000
Certificate	NL0012516892	SP500 2459TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	DE000CE6EXF1	SP500 2464TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100.000	1,7900	100.000
Certificate	NL0012516884	SP500 2469TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012498455	SP500 2470TL OPENB	EUR	23,4500	23,4500	23,4500			23,4500		23,4300	30.000	23,4700	30.000
Certificate	NL0012523468	SP500 2471TRL OPENH	EUR	1,6900	1,6900	1,6900	1700,0000	1	1,6900	1000	1,6800	500.000	1,6900	500.000
Certificate	NL0012499495	SP500 2474BL OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	150.000	3,5400	100.000
Certificate	DE000VL2FW37	SP500 2476TL OPENV	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	250.000	1,6200	250.000
Certificate	NL0012517676	SP500 2480TL OPENH	EUR	2,3000	2,3500	2,3000	10984,8500	2	2,3300	4776	2,3200	200.000	2,3300	200.000
Certificate	NL0012498859	SP500 2490TL OPENB	EUR	21,7800	21,7800	21,7800			21,7800		21,7600	30.000	21,8000	30.000
Certificate	DE000VL37J08	SP500 2490TL OPENV	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	250.000	1,9400	250.000
Certificate	NL0012502694	SP500 2494BL OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	150.000	3,2000	98.800
Certificate	DE000CE6F082	SP500 2494TL OPENZ	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	100.000	1,5400	100.000
Certificate	NL0012522841	SP500 2499TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	DE000CE6FLK3	SP500 2500TL 0318Z	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	100.000	1,5300	100.000
Certificate	DE000CE6F3J6	SP500 2500TL 1217Z	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	100.000		
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	100.000	1,4700	100.000
Certificate	DE000CY51WS0	SP500 2500TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	100.000	1,7800	100.000
Certificate	NL0012499867	SP500 2510TL OPENB	EUR	20,1200	20,1200	20,1200			20,1200		20,1000	30.000	20,1400	30.000
Certificate	NL0012508279	SP500 2514BL OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	150.000	2,8700	99.999
Certificate	NL0012524938	SP500 2518TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	200.000	2,0200	200.000
Certificate	DE000CE6FAM2	SP500 2523TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	100.000	1,2900	100.000
Certificate	NL0012525117	SP500 2528TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	NL0012508436	SP500 2530TL OPENB	EUR	18,0000	18,0000	18,0000			18,0000		17,9800	30.000	18,0200	30.000
Certificate	DE000VL5RW06	SP500 2530TL OPENV	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	250.000	1,2000	250.000
Certificate	NL0012512768	SP500 2534BL OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	150.000	2,5100	99.999
Certificate	NL0012529275	SP500 2548TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	NL0012512511	SP500 2550TL OPENB	EUR	16,3700	16,3700	16,3700			16,3700		16,3500	30.000	16,3900	30.000
Certificate	DE000VL5RWZ3	SP500 2550TL OPENV	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	250.000	1,4500	250.000
Certificate	DE000CV4YT29	SP500 2553TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	100.000	1,0400	100.000
Certificate	NL0012691729	SP500 2554BL OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	150.000	2,1900	99.649
Certificate	NL0012538037	SP500 2559TL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	200.000	1,6800	200.000
Certificate	NL0012542153	SP500 2568TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200.000	1,6100	200.000
Certificate	NL0012512867	SP500 2570TL OPENB	EUR	14,8600	14,8600	14,6400	297,2000	1	14,6400	20	14,6200	30.000	14,6600	30.000
Certificate	NL0012694061	SP500 2573BL OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	150.000	1,8500	100.000
Certificate	NL0012543847	SP500 2579TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	DE000VL5RY20	SP500 2581TL OPENV	EUR	0,7790	0,7790	0,7790			0,7790		0,7760	250.000	0,7820	250.000
Certificate	NL0012546626	SP500 2581TRL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	500.000	0,7700	500.000
Certificate	DE000CV4Z175	SP500 2582TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	100.000	0,7900	100.000
Certificate	NL0012545412	SP500 2582TRL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	500.000	0,7700	500.000
Certificate	NL0012543839	SP500 2589TL OPENH	EUR	1,4000	1,4300	1,4000	11999,4000	3	1,4300	8571	1,4200	200.000	1,4300	200.000
Certificate	NL0012691976	SP500 2590TL OPENB	EUR	13,0600	13,0600	13,0600			13,0600		13,0400	30.000	13,0800	30.000
Certificate	NL0012543821	SP500 2599TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	200.000	1,3500	200.000
Certificate	DE000CV4YXE6	SP500 2600TL 0318Z	EUR											
Certificate	NL0012544639	SP500 2612TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	200.000	1,2500	200.000
Certificate	NL0012544621	SP500 2622TL OPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	200.000	1,1700	200.000
Certificate	NL0012368013	SP500 2665TS OPENH	EUR											
Certificate	NL0012257711	SP500 2670TS OPENB	EUR											
Certificate	NL0012511737	SP500 2686BS OPENB	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	150.000	0,4900	99.900
Certificate	NL0012369516	SP500 2686TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	200.000	0,9900	200.000
Certificate	DE000CE6CSD7	SP500 2688TS OPENZ	EUR	0,2500	0,2500	0,1900	70737,1900	10	0,2050	334339	0,2000	100.000	0,2100	100.000
Certificate	NL0012512560	SP500 2690TS OPENB	EUR	8,5800	8,5800	8,5800			8,5800		8,5600	30.000	8,6000	30.000
Certificate	DE000VL37JW5	SP500 2690TS OPENV	EUR	0,5810	0,5810	0,5810			0,5810		0,5780	250.000	0,5840	250.000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	22,0000	22,0000	21,9700			21,9700		21,9100	10.000	22,0200	10.000
Certificate	DE000CE6FN88	SP500 2700TS 0318Z	EUR											
Certificate	DE000CE6ED08	SP500 2700TS 1217Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2800	100.000		
Certificate	DE000CY50MP9	SP500 2700TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	100.000	0,4700	100.000
Certificate	DE000CY50LP1	SP500 2700TS OPENC	EUR	0,1700	0,1700	0,1400	373,1800	3	0,1500	2237	0,1400	100.000	0,1500	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FW29	SP500 2707TS OPENV	EUR	0,2670	0,2670	0,2670			0,2670		0,2640	250.000	0,2700	250.000
Certificate	NL0012501878	SP500 2710TS OPENB	EUR	10,9900	10,9900	10,9900			10,9900		10,9700	30.000	11,0100	30.000
Certificate	NL0011419916	SP500 2711TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	200.000	1,2100	200.000
Certificate	DE000CE6C5E5	SP500 2718TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	100.000	0,4700	100.000
Certificate	NL0012538029	SP500 2727TS OPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	200.000	1,3600	200.000
Certificate	NL0012692115	SP500 2730TS OPENB	EUR	12,2400	12,2400	12,2400			12,2400		12,2200	30.000	12,2600	30.000
Certificate	NL0012265565	SP500 2740BS OPENB	EUR	1,4400	1,4400	1,4000	5680,0000	2	1,4100	4000	1,4000	150.000	1,4200	99.099
Certificate	DE000VL37JX3	SP500 2740TS OPENV	EUR	1,0130	1,0130	1,0130			1,0130		1,0100	250.000	1,0160	250.000
Certificate	DE000VL5RWVW0	SP500 2746TS OPENV	EUR	0,6830	0,6830	0,6830			0,6830		0,6800	250.000	0,6860	250.000
Certificate	DE000CE6BNWL7	SP500 2749TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	100.000	0,7300	100.000
Certificate	NL0012523807	SP500 2765TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200.000	1,6900	200.000
Certificate	NL0012271365	SP500 2769BS OPENB	EUR	1,9000	1,9400	1,9000	769,8700	3	1,9200	402	1,9100	150.000	1,9300	95.819
Certificate	NL0012264808	SP500 2770TS OPENB	EUR	16,0300	16,0300	15,8800	1603,0000	1	15,8800	100	15,8600	30.000	15,9000	30.000
Certificate	NL0012050207	SP500 2772TRSOPENH	EUR	0,8700	0,8900	0,8700	435,0000	1	0,8900	500	0,8800	500.000	0,8900	500.000
Certificate	DE000CE6CH71	SP500 2779TS OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	100.000	0,9800	100.000
Certificate	DE000VL5RWY6	SP500 2780TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	250.000	1,4400	250.000
Certificate	NL0012525109	SP500 2787TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	200.000	1,8800	200.000
Certificate	NL0012691778	SP500 2790BS OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	150.000	2,2800	99.000
Certificate	DE000VL5RWX8	SP500 2796TS OPENV	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	250.000	1,1000	250.000
Certificate	DE000CE6FPD9	SP500 2800TS 0318Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	100.000	1,1300	100.000
Certificate	DE000CE6EC33	SP500 2800TS 1217Z	EUR	1,1300	1,1300	1,1300			1,1300		1,1300	100.000		
Certificate	DE000CY0AJF7	SP500 2800TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	100.000	1,0200	100.000
Certificate	DE000CX59M13	SP500 2800TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	100.000	0,6400	100.000
Certificate	DE000CY51DQ4	SP500 2800TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	100.000	1,0800	100.000
Certificate	DE000CY51NJ8	SP500 2800TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100.000	1,4200	100.000
Certificate	NL0012531461	SP500 2804TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	200.000	2,0300	200.000
Certificate	NL0012529101	SP500 2812TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	NL0011419908	SP500 2828TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	DE000VL5RY12	SP500 2830TS OPENV	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	250.000	1,8800	250.000
Certificate	NL0012265573	SP500 2838BS OPENB	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	150.000	3,1000	95.199
Certificate	DE000CE6BNWM5	SP500 2839TS OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	100.000	1,4900	100.000
Certificate	NL0012542666	SP500 2853TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	DE000CE6DGU7	SP500 2868TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	100.000	1,7400	100.000
Certificate	NL0012544613	SP500 2898TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	DE000CE6DZB7	SP500 2898TS OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	100.000	2,0000	100.000
Certificate	DE000CE6FN96	SP500 2900TS 0318Z	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	100.000	1,9800	100.000
Certificate	DE000CE6ED16	SP500 2900TS 1217Z	EUR	1,9800	1,9800	1,9800			1,9800		1,9800	100.000		
Certificate	NL0012176416	SP500 2913TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	500.000	2,0800	500.000
Certificate	NL0012548119	SP500 2919TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	NL0012501894	SP500 2920TS OPENB	EUR	28,8200	28,8200	28,8200			28,8200		28,8000	30.000	28,8400	30.000
Certificate	DE000CE6EOJ3	SP500 2929TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	100.000	2,2600	100.000
Certificate	NL0012208748	SP500 2943TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	DE000CE6ESA2	SP500 2958TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	100.000	2,5100	100.000
Certificate	DE000CE6EYH5	SP500 2988TS OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	100.000	2,7600	100.000
Certificate	DE000CE6FLN7	SP500 3000TS 0318Z	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	100.000	2,8300	100.000
Certificate	DE000CE6EC25	SP500 3000TS 1217Z	EUR	2,8100	2,8300	2,8100	255,7100	1	2,8300	91	2,8300	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	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	100.000
Certificate	DE000CE6F0U9	SP500 3018TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	100.000	3,0200	100.000
Certificate	DE000CE6F470	SP500 3048TS OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	100.000	3,2700	100.000
Certificate	NL0012245831	SP500 3058TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	500.000	3,3200	500.000
Certificate	NL0011420484	SP500 3062TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	DE000CE6FD31	SP500 3077TS OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	100.000	3,5200	100.000
Certificate	DE000CV4YR79	SP500 3100TS 0318Z	EUR	3,6750	3,6750	3,6750			3,6750		3,6700	100.000	3,6800	100.000
Certificate	DE000CE6FDN4	SP500 3100TS 1217Z	EUR	3,6800	3,6800	3,6800			3,6800		3,6800	100.000		
Certificate	DE000CV4YQW2	SP500 3108TS OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	100.000	3,7800	100.000
Certificate	DE000CV4YQV4	SP500 3137TS OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	100.000	4,0300	100.000
Certificate	DE000CV4YX55	SP500 3167TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	100.000	4,2800	100.000
Certificate	DE000CY52392	SP500 3200TS OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	100.000	4,8900	100.000
Certificate	DE000CY51B88	SP500 3200TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	NL0012517874	SP500 3213TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	500.000	4,6300	500.000
Certificate	NL0012517668	SP500 3221TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	NL0012538011	SP500 3347TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	NL0012546337	SP500 3358TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	500.000	5,8600	500.000
Certificate	NL0010108254	SPBNK125 STL OPENB	EUR	19,1000	19,1000	19,1000			19,1000		19,1000	2.500		
Certificate	NL0010225637	SPHOM 380TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3900	10.000		
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	40,3100	40,3100	40,3100			40,3100		40,2200	12.200	40,4000	12.200
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	24,2800	24,2800	24,2800			24,2800		24,2400	29.900	24,3200	29.900
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	73,1200	76,6800	73,1200	3722,4000	3	75,5050	50	75,2900	5.000	75,7200	5.000
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	407.200	1,7500	407.200
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR	0,7980	0,7980	0,7980			0,7980		0,7960	598.800	0,8000	598.800
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR	0,2980	0,2980	0,2980			0,2980		0,2960	1.221.700	0,3000	1.221.700

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR6VAY3	SRENH66.17TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	15,000	2,2200	15,000
Certificate	DE000CR6VAZO	SRENH73.07TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	15,000	1,6300	15,000
Certificate	DE000CE6C295	SRENH80.75TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	15,000	0,9600	15,000
Certificate	DE000CV4Z001	SRGMI 3.39TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	15,000	0,9400	15,000
Certificate	DE000CV4Z1D5	SRGMI 3.92TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	15,000	0,4400	15,000
Certificate	DE000CN6HTF1	SSE 10.17TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	15,000	0,3500	15,000
Certificate	DE000CR1JP20	SSE 11.45TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	15,000	0,2100	15,000
Certificate	DE000CN6KEN1	SSE 12.94TL OPENZ	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	15,000	0,0400	15,000
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	35,000	0,4400	35,000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	35,000	0,5900	35,000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	35,000	0,3600	35,000
Certificate	NL0009746890	STARB 14.4TL OPENB	EUR	78,7200	78,7200	78,7200			78,7200		78,7200	3,000		
Certificate	NL0009995968	STARB 18.3TL OPENB	EUR	72,5000	72,5000	72,5000			72,5000		72,5000	3,000		
Certificate	NL0010893178	STARB 35.4TL OPENB	EUR	45,2600	45,2600	45,2600			45,2600		45,2600	3,000		
Certificate	NL0010906616	STARB 39.2TL OPENB	EUR	39,2400	39,2400	39,2400			39,2400		39,2400	3,000		
Certificate	NL0011427026	STARB 48.2TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800		12,4800	3,000		
Certificate	NL0011251293	STARB 64.3TS OPENB	EUR	8,3700	8,3700	8,3700			8,3700		8,2700	3,000	8,4700	3,000
Certificate	NL0012693121	STARB 69.3TS OPENB	EUR	12,9300	12,9300	12,9300			12,9300		12,9100	3,000	12,9500	3,000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4100	35,000		
Certificate	FR0013123767	STD1 SHROPENS	EUR	0,3300	0,3300	0,3300			0,3300		0,3300	15,020		
Certificate	NL0010131413	STGOB 21.4TL OPENB	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	30,000	2,8000	30,000
Certificate	NL0010899803	STGOB 28.7TL OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1300	30,000		
Certificate	DE000CR9NX44	STGOB31.24TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6100	10,500	1,6400	10,500
Certificate	DE000CD62C71	STGOB35.22TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	10,500	1,2400	10,500
Certificate	DE000CD642F2	STGOB39.69TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	10,500	0,8000	10,500
Certificate	DE000CD64F01	STMIC10.28TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,4500	1,500	8,6300	1,500
Certificate	DE000CE6BFJ6	STMIC12.27TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,4600	1,500	6,6400	1,500
Certificate	DE000CE6EUC4	STMIC14.77TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		3,9700	1,500	4,1500	1,500
Certificate	DE000CE6F8T4	STMIC17.77TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,0300	1,500	1,2100	1,500
Certificate	DE000CD63FV8	STMIC7.319TL OPENZ	EUR	11,4900	11,4900	11,4900			11,4900		11,4000	1,500	11,5800	1,500
Certificate	XS1355077766	STN BASK0224K	EUR	112,9100	112,9200	112,9100			112,9200		112,4200	500,000	113,4200	500,000
Certificate	XS1093252101	STN BASK0523	EUR								100,2300	500,000		
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR	118,0700	118,0700	117,7700			117,7700		117,2700	500,000	118,2700	500,000
Certificate	DE000CNGJFUS	STOXX216.9TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	100,000	1,8000	100,000
Certificate	DE000CN6HPG7	STOXX233.9TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100,000	1,6400	100,000
Certificate	DE000CN6HPF9	STOXX251.9TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	100,000	1,4600	100,000
Certificate	DE000CN6F3T6	STOXX269.9TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	100,000	1,2900	100,000
Certificate	DE000CN6F792	STOXX290.9TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	100,000	1,0800	100,000
Certificate	DE000CD61T73	STOXX307.9TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	100,000	0,9200	100,000
Certificate	DE000CD63N51	STOXX325.9TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100,000	0,7400	100,000
Certificate	DE000CD644F8	STOXX343.9TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	100,000	0,5600	100,000
Certificate	DE000CE6BVD6	STOXX363.9TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	100,000	0,3700	100,000
Certificate	DE000CD647U0	STOXX413.9TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	100,000	0,3600	100,000
Certificate	DE000CE6C2R4	STOXX441.9TS OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	100,000	0,6500	100,000
Certificate	DE000CE6DJD7	STOXX470.9TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	100,000	0,9400	100,000
Certificate	NL0012263271	SUEZE 14.7TL OPENB	EUR	2,1200	2,1200	1,8000	1060,0000	1	1,7700	500	1,7700	5,000	1,8300	5,000
Certificate	NL0009996479	SUEZE 4.57TL OPENB	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50,000	1,1300	50,000
Certificate	NL0012031512	SUEZE10.67TL OPENB	EUR	5,9000	5,9000	5,5500			5,5500		5,5200	5,000	5,5800	5,000
Certificate	NL0012100648	SUEZE12.69TL OPENB	EUR	4,0100	4,0100	3,6600			3,6600		3,6300	5,000	3,6900	5,000
Certificate	NL0012122584	SUEZE13.69TL OPENB	EUR	3,0800	3,0800	2,7300			2,7300		2,7000	5,000	2,7600	5,000
Certificate	NL0012281885	SUEZE16.68TS OPENB	EUR	2,1900	2,5300	2,1900			2,5300		2,5000	5,000	2,5600	5,000
Certificate	NL0012263396	SUEZE17.65TS OPENB	EUR	3,2400	3,5800	3,2400			3,5800		3,5500	5,000	3,6100	5,000
Certificate	NL0012275721	SUEZE18.66TS OPENB	EUR	4,3400	4,6800	4,3400			4,6800		4,6500	5,000	4,7100	5,000
Certificate	DE000CE6C733	SUGAR 0.2TS OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	8,500	5,5900	8,500
Certificate	DE000CE6DRX8	SUGAR0.107TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	8,500	2,8900	8,500
Certificate	NL0012365654	SUGAR0.108TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	20,000	3,4400	20,000
Certificate	DE000CE6DH54	SUGAR0.116TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	8,500	2,1700	8,500
Certificate	NL0012205801	SUGAR0.121TL OPENH	EUR	2,5900	2,5900	2,4500	1036,0000	1	2,4500	400	2,4100	20,000	2,4800	20,000
Certificate	DE000CE6DBB8	SUGAR0.125TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	8,500	1,4300	8,500
Certificate	NL0012205793	SUGAR0.126TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	20,000	2,0900	20,000
Certificate	NL0012205785	SUGAR0.131TL OPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	20,000	1,6900	20,000
Certificate	DE000CE6C725	SUGAR0.135TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	8,500	0,6300	8,500
Certificate	DE000CE6DRY6	SUGAR0.161TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	8,500	2,2400	8,500
Certificate	DE000CE6DH62	SUGAR0.173TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	8,500	3,2900	8,500
Certificate	DE000CE6DBC6	SUGAR0.186TS OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	8,500	4,3800	8,500
Certificate	DE000CD63TK2	SUGAR0.229TS OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	8,500	8,1500	8,500
Certificate	NL0011931399	SUGAR0.243TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9600	20,000	11,0100	20,000
Certificate	NL0011931381	SUGAR0.245TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1400	20,000	11,1900	20,000
Certificate	DE000CD61XV5	SUGAR0.247TS OPENZ	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	8,500	9,7100	8,500
Certificate	NL0010382701	SVT 1310TL OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,2700	10,000	10,3100	5,000
Certificate	DE000CD61PJ6	SWATC221.4TL OPENZ	EUR	13,9300	13,9300	13,9300			13,9300		13,8300	1,500	14,0200	1,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6H608	SWATC251.4TL OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,2600	1.500	11,4500	1.500
Certificate	DE000CD63922	SWATC283.1TL OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,5300	1.500	8,7200	1.500
Certificate	DE000CD64D78	SWATC320.9TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3000	1.500	5,4900	1.500
Certificate	CH0025955326	SK4E PI OPENU	EUR	112,1800	112,1800	112,1300			112,1300		111,8400	1.000	112,4100	1.000
Certificate	DE000VN612K2	SK5E LEVOPENV	EUR	16,8100	16,8100	16,8100			16,8100		16,7700	13.500	16,8500	13.500
Certificate	DE000VN612L0	SK5E LEVOPENV	EUR	19,2950	19,2950	19,2950			19,2950		19,2300	7.900	19,3600	7.900
Certificate	DE000VN612M8	SK5E LEVOPENV	EUR	19,7500	19,7500	19,7500			19,7500		19,6600	5.900	19,8400	5.900
Certificate	DE000VN612P1	SK5E SHROPENV	EUR	0,9900	0,9900	0,9900			0,9900		0,9860	154.600	0,9940	154.600
Certificate	DE000VN612N6	SK5E SHROPENV	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	78.000	2,9200	78.000
Certificate	DE000VN612O9	SK5E SHROPENV	EUR	0,2980	0,2980	0,2980			0,2980		0,2960	390.100	0,3000	390.100
Certificate	FR0013123684	SK5S7 SHROPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3900	15.020		
Certificate	CH0025957652	SK8E PI OPENU	EUR	49,3800	49,6500	49,3800			49,6500		49,5200	1.000	49,7800	1.000
Certificate	CH0025957611	SKKE PI OPENU	EUR	31,8900	31,8900	31,6300			31,6300		31,5400	1.000	31,7100	1.000
Certificate	CH0025957579	SKQE PI OPENU	EUR	81,2700	81,2700	81,0300			81,0300		80,8100	1.000	81,2400	1.000
Certificate	DE0006075377	SKRE PI OPENB	EUR	30,9500	30,9500	30,9500			30,9500		30,7900	10.000	31,1100	10.000
Certificate	CH0025957678	SKRE PI OPENU	EUR	50,8000	50,8000	50,2500			50,2500		50,1200	1.000	50,3800	1.000
Certificate	CH0025955383	SKTE PI OPENU	EUR	23,9000	23,9000	23,9000			23,9000		23,8300	1.000	23,9600	1.000
Certificate	DE000CV4YXU2	SY1G 57.53TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	6.000	0,7000	6.000
Certificate	DE000CV4YZ38	SY1G 65.53TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	6.000	0,3000	6.000
Certificate	DE000CE6FKK5	TATA 25.7TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	15.000	0,9700	15.000
Certificate	DE000CE6FNM5	TATA 28.7TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	15.000	0,4700	15.000
Certificate	NL0006217150	TBOND100.9TL OPENB	EUR	46,9000	46,9000	46,9000			46,9000		46,8500	15.000	46,9500	15.000
Certificate	NL0010658696	TBOND134.5TL OPENB	EUR	19,0800	19,0800	19,0800			19,0800		19,0300	15.000	19,1300	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JUG6	TECDX 1359TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,8100	15.000	11,8900	15.000
Certificate	DE000CR9PUA3	TECDX 1461TL OPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,7900	15.000	10,8700	15.000
Certificate	DE000CR9PRJ0	TECDX 1566TL OPENZ	EUR	9,7700	9,7700	9,7700			9,7700		9,7300	15.000	9,8100	15.000
Certificate	DE000CD629M5	TECDX 1669TL OPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,7000	15.000	8,7800	15.000
Certificate	DE000CD645Y6	TECDX 1770TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,6900	15.000	7,7700	15.000
Certificate	DE000CE6BLT3	TECDX 1870TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,6900	15.000	6,7700	15.000
Certificate	DE000CE6C2F9	TECDX 1971TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,6900	15.000	5,7700	15.000
Certificate	DE000CE6CMA9	TECDX 2071TL OPENZ	EUR	4,7300	4,7300	4,7300			4,7300		4,6900	15.000	4,7700	15.000
Certificate	DE000CE6D8D0	TECDX 2170TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,6900	15.000	3,7700	15.000
Certificate	DE000CE6ERB2	TECDX 2270TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	15.000	2,7800	15.000
Certificate	DE000CE6F058	TECDX 2369TL OPENZ	EUR	1,7700	1,7700	1,7500	885,0000	1	1,7500	500	1,7100	15.000	1,7900	15.000
Certificate	DE000CE6DB27	TECDX 2679TS OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	15.000	1,6200	15.000
Certificate	DE000CE6ENW7	TECDX 2803TS OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,7700	15.000	2,8500	15.000
Certificate	DE000CE6EVG7	TECDX 2927TS OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	15.000	4,0900	15.000
Certificate	DE000CE6F224	TECDX 3053TS OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,2700	15.000	5,3500	15.000
Certificate	DE000CE6BN90	TELEN 51.1TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	750	0,6800	750
Certificate	DE000CD61926	TELEN 32.4TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	750	2,5300	750
Certificate	DE000CN6JHGO	TELEN35.48TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1900	750	2,2200	750
Certificate	DE000CN6HT81	TELEN37.98TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9400	750	1,9700	750
Certificate	DE000CR9PVM6	TELEN40.57TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	750	1,7200	750
Certificate	DE000CD632G1	TELEN43.55TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	750	1,4200	750
Certificate	DE000CD63DS9	TELEN47.03TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	750	1,0700	750
Certificate	DE000CE6F108	TELEN54.99TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	750	0,2800	750
Certificate	DE000CE6BY14	TELEN63.91TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	750	0,7100	750
Certificate	DE000CE6FCC9	TELEN71.88TS OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	750	1,5000	750
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	3,1700	3,1700	3,1500			3,1500		3,1300	5.000	3,1600	5.000
Certificate	NL0011535992	TELFO 6.6TL OPENB	EUR	2,2800	2,2800	2,2600			2,2600		2,2400	5.000	2,2700	5.000
Certificate	NL0012040133	TELFO 7.7TL OPENB	EUR	1,3000	1,3000	1,2800			1,2800		1,2600	5.000	1,2900	5.000
Certificate	NL0011522313	TELFO 10.5TS OPENB	EUR	3,0400	3,0600	3,0400			3,0600		3,0400	5.000	3,0700	5.000
Certificate	NL0012496210	TELFO 12.5TS OPENB	EUR	5,1800	5,2000	5,1800			5,2000		5,1800	5.000	5,2100	5.000
Certificate	DE000CE6DTB0	TELFO10.44TS OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	15.000	2,1400	15.000
Certificate	DE000CE6DVE0	TELFO6.681TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	15.000	1,7200	15.000
Certificate	DE000CE6D681	TELFO7.288TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	15.000	1,1100	15.000
Certificate	DE000CE6CB51	TELFO8.191TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	1.000	0,2200	15.000
Certificate	DE000CE6FJH3	TELFO9.338TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	15.000	1,0400	15.000
Certificate	DE000CN6JW92	TESB 28.4TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	300	1,1800	300
Certificate	DE000CN6HGM4	TESB 20.27TL OPENZ	EUR	1,9400	1,9400	1,9400	128,0400	1	1,9400	66	1,9200	300	1,9600	300
Certificate	DE000CN6HEB2	TESB 21.96TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	300	1,8000	300
Certificate	DE000CN6EQJ6	TESB 23.72TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	300	1,6300	300
Certificate	DE000CN6JU23	TESB 25.25TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	300	1,4900	300
Certificate	DE000CN6JW84	TESB 26.82TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	300	1,3400	300
Certificate	DE000CD63KD6	TESB 30.46TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	300	0,9900	300
Certificate	DE000CD64227	TESB 33.05TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	300	0,7400	300
Certificate	DE000CE6BYX8	TESB 35.63TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	300	0,5000	300
Certificate	DE000CE6EPA8	TESB 38.24TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	300	0,2500	300
Certificate	DE000CE6FJ84	TESB 42.26TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	300	0,6300	300
Certificate	DE000CE6EX46	TESB 46.51TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	300	1,0800	300
Certificate	DE000CV4YY47	TESCO1.601TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5600	13.500	0,5900	13.500



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4Y2D3	TESCO1.851TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	13.500	0,3100	13.500
Certificate	NL0011652805	TESLA 175TL OPENB	EUR	15,3500	15,3500	15,3500			15,3500		15,3500	2.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	13,2600	13,2600	13,2600			13,2600		13,2600	10.000		
Certificate	DE000CV4YSZ1	TESLA 210TL 0318Z	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	40.000	11,2400	40.000
Certificate	DE000CV4YT02	TESLA 240TL 0318Z	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	40.000	8,7000	40.000
Certificate	DE000CV51Y24	TESLA 240TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	30.000	8,6100	30.000
Certificate	DE000CV51ZP9	TESLA 240TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	30.000	9,4700	30.000
Certificate	DE000CE6DSZ1	TESLA 260TL 1217Z	EUR	6,9000	6,9000	6,9000	1725,0000	1	6,9000	250	6,8900	30.000	6,9100	30.000
Certificate	DE000CV51ZQ7	TESLA 260TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	30.000	7,8400	30.000
Certificate	DE000CV51VN3	TESLA 260TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	30.000	6,9000	30.000
Certificate	DE000CV4YT10	TESLA 265TL 0318Z	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	40.000	6,5900	40.000
Certificate	DE000CV50Z81	TESLA 280TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	30.000	5,9100	30.000
Certificate	DE000CV50RF9	TESLA 280TL OPENC	EUR	4,8500	5,0000	4,6000	11326,5000	7	4,8300	2365	4,8200	30.000	4,8400	30.000
Certificate	DE000CV52AL9	TESLA 300TL OPENC	EUR	3,5000	3,7700	3,5000	643,5000	4	3,6000	180	3,5900	30.000	3,6100	30.000
Certificate	DE000CV52C86	TESLA 300TL OPENC	EUR	4,7000	4,7000	4,5500	6975,0000	2	4,6800	1500	4,6700	30.000	4,6900	30.000
Certificate	DE000CV52AM7	TESLA 320TS OPENC	EUR											
Certificate	DE000CV52C94	TESLA 320TS OPENC	EUR											
Certificate	NL0012692511	TESLA 324TS OPENB	EUR											
Certificate	DE000CV51ZS3	TESLA 340TS OPENC	EUR											
Certificate	DE000CV51VP8	TESLA 340TS OPENC	EUR											
Certificate	NL0012503528	TESLA 344TS OPENB	EUR	3,5900	3,8000	3,3000	3147,2700	3	3,3000	908			4,3900	500
Certificate	DE000CV51VQ6	TESLA 360TS OPENC	EUR	1,7800	1,7800	1,5800	1430,5000	4	1,6300	850		30.000	1,6400	30.000
Certificate	DE000CV52CA8	TESLA 360TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	30.000	3,1500	30.000
Certificate	NL0012497002	TESLA 364TS OPENB	EUR	5,1400	5,4450	5,1400	10333,0000	3	5,4450	2010	5,4300	2.000	5,4600	2.000
Certificate	DE000CV51L60	TESLA 380TS OPENC	EUR	3,2900	3,3000	3,1700	57700,0000	6	3,2000	18000	3,1900	30.000	3,2100	30.000
Certificate	DE000CV51N35	TESLA 380TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	30.000	4,5900	30.000
Certificate	DE000CV503R6	TESLA 400TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	30.000	5,5300	30.000
Certificate	DE000CV501D0	TESLA 400TS OPENC	EUR	3,9000	4,1100	3,9000	1950,0000	1	4,1100	500	4,1000	30.000	4,1200	30.000
Certificate	DE000CV507F2	TESLA 410TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	30.000	5,0300	30.000
Certificate	DE000CV508P9	TESLA 410TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	30.000	6,4800	30.000
Certificate	DE000CV507G0	TESLA 420TS OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	30.000	5,8500	30.000
Certificate	DE000CV503S4	TESLA 420TS OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	30.000	7,2500	30.000
Certificate	DE000CV508Q7	TESLA 430TS OPENC	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	30.000	8,2100	30.000
Certificate	DE000CV507H8	TESLA 430TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	30.000	6,6800	30.000
Certificate	DE000CV508R5	TESLA 440TS OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	30.000	9,0700	30.000
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	30.000	7,5000	30.000
Certificate	DE000CE6F8V0	TESLA 337.TS OPENZ	EUR											
Certificate	NL0010381828	TESLA 44.6TL OPENB	EUR	25,4300	25,4300	25,4300			25,4300		25,4300	25.000		
Certificate	NL0010381844	TESLA 78.2TL OPENB	EUR	22,8400	22,8400	22,8400			22,8400		22,8400	25.000		
Certificate	NL0010445813	TESLA111.2TL OPENB	EUR	20,2800	20,2800	20,2800			20,2800		20,2800	25.000		
Certificate	NL0011643895	TESLA130.98L OPENB	EUR	18,1500	18,1500	18,1500			18,1500		18,1500	2.000		
Certificate	NL0011642517	TESLA141.78L OPENB	EUR	17,2400	17,2400	17,2400			17,2400		17,2400	2.000		
Certificate	NL0010524385	TESLA144.2TL OPENB	EUR	17,7200	17,7200	17,7200			17,7200		17,7200	25.000		
Certificate	DE000CNGJKC3	TESLA161.8TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0300	40.000		
Certificate	NL0011651310	TESLA164.5TL OPENB	EUR	16,1600	16,1600	16,1600			16,1600		16,1600	2.000		
Certificate	NL0011650866	TESLA173.88L OPENB	EUR	14,5100	14,5100	14,5100			14,5100		14,5100	2.000		
Certificate	NL0012034946	TESLA185.2TL OPENB	EUR	14,5500	14,5500	14,5500			14,5500		14,5500	2.000		
Certificate	NL0012100507	TESLA195.5TL OPENB	EUR	13,7600	13,7600	13,7600			13,7600		15,0000	200		
Certificate	NL0012692594	TESLA316.88S OPENB	EUR											
Certificate	NL0012507347	TESLA336.78S OPENB	EUR										1,7000	100
Certificate	NL0012503585	TESLA356.78S OPENB	EUR	1,9300	2,0400	1,6500	4375,8500	8	1,8250	2441	1,8100	2.000	1,8400	2.000
Certificate	DE000CE6EX12	TESLA368.3TS OPENC	EUR	2,5300	2,5300	2,5100	1265,0000	1	2,5100	500	2,5000	40.000	2,5200	40.000
Certificate	NL0012496319	TESLA376.68S OPENB	EUR	3,3200	3,5250	3,2800	2320,0000	2	3,5250	700	3,5100	2.000	3,5400	2.000
Certificate	NL0012496228	TESLA383.9TS OPENC	EUR	7,3250	7,3250	7,3250			7,3250		7,3100	2.000	7,3400	2.000
Certificate	NL0012272744	TESLA396.68S OPENB	EUR	5,5000	5,5000	4,9500	5032,5000	3	5,2150	1000	5,2000	2.000	5,2300	2.000
Certificate	DE000CE6DL90	TESLA403.3TS OPENC	EUR	5,5000	5,5000	5,1900	2329,7000	3	5,4300	430	5,4200	40.000	5,4400	40.000
Certificate	NL0012281497	TESLA403.9TS OPENB	EUR	9,3300	9,3300	9,2150	2332,5000	1	9,2150	250	9,2000	2.000	9,2300	2.000
Certificate	NL0012495162	TESLA416.58S OPENB	EUR	6,9900	6,9900	6,9050	3495,0000	1	6,9050	500	6,8900	2.000	6,9200	2.000
Certificate	NL0012272678	TESLA423.7TS OPENB	EUR	11,0750	11,0750	11,0750			11,0750		11,0600	6.000	11,0900	6.000
Certificate	DE000CE6DLA9	TESLA432.1TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	40.000	7,9000	40.000
Certificate	NL0012272751	TESLA446.18S OPENB	EUR	9,4250	9,4250	9,4250			9,4250		9,4100	2.000	9,4400	2.000
Certificate	DE000CE6ETU8	TESLA470.6TS OPENC	EUR	11,0000	11,1800	11,0000	1100,0000	1	11,1800	100	11,1700	40.000	11,1900	40.000
Certificate	DE000CE6FNK9	TEVA 10.37TL OPENC	EUR	4,3000	4,4950	4,3000	10750,0000	1	4,4950	2500	4,4900	30.000	4,5000	30.000
Certificate	DE000CE6FNL7	TEVA 11.37TL OPENC	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	30.000	3,6600	30.000
Certificate	DE000CE6FQC9	TEVA 12.37TL OPENC	EUR	2,8400	2,8400	2,8250	852,0000	1	2,8250	300	2,8200	30.000	2,8300	30.000
Certificate	DE000CV4ZOU1	TEVA 13.86TL OPENC	EUR	1,4800	1,5750	1,4800	985,6800	1	1,5750	666	1,5700	30.000	1,5800	30.000
Certificate	DE000CE6FKJ7	TEVA 9.371TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	30.000	5,3500	30.000
Certificate	NL0011927082	THYSS 19.2TL OPENH	EUR	5,6100	5,9500	5,6100			5,9500		5,9000	300	6,0000	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0012330575	THYSS 28.7TS OPENH	EUR	7,3600	7,3600	7,0900			7,0900		7,0400	300	7,1400	300
Certificate	NL0011722178	THYSS14.17TL OPENH	EUR	10,3100	10,6500	10,3100			10,6500		10,6000	300	10,7000	300
Certificate	DE000CNGJU86	THYSS14.36TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5500	3.000	9,6000	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	DE000CN6KARO	THYSS15.87TL OPENZ	EUR	8,0700	8,0700	8,0700			8,0700		8,0400	3,000	8,0900	3,000
Certificate	NL0011722160	THYSS16.22TL OPENH	EUR	8,4000	8,7300	8,4000			8,7300		8,6800	300	8,7800	300
Certificate	NL0011892377	THYSS16.72TL OPENH	EUR	7,9300	8,2700	7,9300			8,2700		8,2200	300	8,3200	300
Certificate	DE000CN6KKV1	THYSS17.37TL OPENZ	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	3,000	6,6100	3,000
Certificate	NL0011929526	THYSS18.17TL OPENH	EUR	6,5700	6,9100	6,5700			6,9100		6,8600	300	6,9600	300
Certificate	NL0011992417	THYSS18.68TL OPENH	EUR	6,1000	6,4400	6,1000			6,4400		6,3900	300	6,4900	300
Certificate	DE000CD627C0	THYSS19.36TL OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5700	3,000	4,6200	3,000
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	4,6600	5,0000	4,6600	4660,0000	1	5,0000	1000	4,9500	300	5,0500	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	4,1900	4,5300	4,1900			4,5300		4,4800	300	4,5800	300
Certificate	NL0012212096	THYSS21.22TL OPENH	EUR	3,7200	4,0600	3,7200			4,0600		4,0100	300	4,1100	300
Certificate	NL0012542559	THYSS22.09TL OPENH	EUR	2,9100	3,2800	2,9100	3,2800	1	3,2400	1	3,1900	300	3,2900	300
Certificate	NL0012525695	THYSS24.04TS OPENH	EUR	2,3400	2,3400	2,1000			2,1000		2,0200	300	2,1700	300
Certificate	NL0012525042	THYSS25.02TS OPENH	EUR	3,4100	3,4100	3,1300	650,0000	1	3,1300	200	3,0800	300	3,1800	300
Certificate	NL0012369888	THYSS26.75TS OPENH	EUR	5,2600	5,2600	4,9900			4,9900		4,9400	300	5,0400	300
Certificate	NL0012365878	THYSS27.71TS OPENH	EUR	6,3000	6,3000	6,0200			6,0200		5,9700	300	6,0700	300
Certificate	NL0012050520	THYSS29.16TS OPENH	EUR	7,8500	7,8500	7,5700			7,5700		7,5200	300	7,6200	300
Certificate	NL0011054325	THYSS30.37TS OPENH	EUR	9,1500	9,1500	8,8800			8,8800		8,8300	300	8,9300	300
Certificate	NL0012365860	THYSS33.65TS OPENH	EUR	12,6800	12,6800	12,4000			12,4000		12,3500	300	12,4500	300
Certificate	DE000CR9RRT5	TKHGR 25.5TL OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,8100	750		
Certificate	NL0012121925	TKHGR 32.38L OPENB	EUR	20,7800	21,6300	20,7800			21,6300		21,5800	500	21,6700	500
Certificate	NL0012270383	TKHGR 45.58L OPENB	EUR	7,5800	8,4300	7,5800	2243,2000	2	8,4300	290	8,3800	500	8,4700	500
Certificate	DE000CE6EVP4	TKHGR 51.5TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	750	0,2600	750
Certificate	DE000CN6JP75	TKHGR22.29TL OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	750	3,1700	750
Certificate	DE000CN6HMH2	TKHGR23.85TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	750	3,0100	750
Certificate	DE000CR9RGW2	TKHGR27.56TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	750	2,6400	750
Certificate	DE000CN6JRG9	TKHGR29.04TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	750	2,4900	750
Certificate	DE000CD625M3	TKHGR30.56TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	750	2,3400	750
Certificate	DE000CD62DJ0	TKHGR32.07TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	750	2,1900	750
Certificate	DE000CD63U52	TKHGR33.57TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	750	2,0400	750
Certificate	DE000CD642Y3	TKHGR35.56TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	750	1,8400	750
Certificate	DE000CE6BL01	TKHGR37.55TL OPENZ	EUR	1,5300	1,6200	1,5300	1531,6200	2	1,6200	1001	1,6000	750	1,6400	750
Certificate	NL0012121958	TKHGR38.41BL OPENB	EUR	14,6700	15,5200	14,6700			15,5200		15,4700	500	15,5600	500
Certificate	DE000CE6CK43	TKHGR39.54TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	750	1,4400	750
Certificate	NL0012261630	TKHGR40.44BL OPENB	EUR	12,6400	13,4900	12,6400			13,4900		13,4400	500	13,5300	500
Certificate	DE000CE6CMM4	TKHGR41.53TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	750	1,2400	750
Certificate	NL0012265045	TKHGR42.47BL OPENB	EUR	10,6100	11,4600	10,6100			11,4600		11,4100	500	11,5000	500
Certificate	DE000CE6CP63	TKHGR43.53TL OPENZ	EUR	0,9400	1,0100	0,9400	1163,2500	3	1,0100	1225	0,9900	750	1,0300	750
Certificate	DE000CE6DKU9	TKHGR46.02TL OPENZ	EUR	0,6800	0,7700	0,6800	1700,0000	1	0,7700	2500	0,7500	750	0,7900	750
Certificate	DE000CE6EK09	TKHGR48.51TL OPENZ	EUR	0,5000	0,5300	0,5000	35,0000	1	0,5300	70	0,5100	750	0,5500	750
Certificate	DE000CE6EZ77	TKHGR54.46TL OPENZ	EUR										0,2300	1,500
Certificate	DE000CV4YZ53	TKHGR58.69TS OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	750	0,5800	750
Certificate	DE000CE6EYP8	TKHGR64.69TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	750	1,1700	750
Certificate	NL0012033880	TKWY 22TL OPENB	EUR	27,0800	27,6600	27,0800			27,6600		27,5600	200	27,7600	200
Certificate	NL0012035307	TKWY 23TL OPENB	EUR	26,1400	26,7200	26,1400			26,7200		26,6200	200	26,8200	200
Certificate	NL0012500375	TKWY 47TS OPENB	EUR											
Certificate	NL0012508782	TKWY 50TS OPENB	EUR	6,5100	6,5100	5,9300			5,9300		5,8300	200	6,0300	200
Certificate	NL0012020390	TKWY 20.9TL OPENB	EUR	28,0900	28,6700	28,0900			28,6700		28,5700	200	28,7700	200
Certificate	NL0012104764	TKWY 26.1TL OPENB	EUR	23,2600	23,8400	23,2600			23,8400		23,7400	200	23,9400	200
Certificate	NL0012105555	TKWY 28.1TL OPENB	EUR	21,3800	21,9600	21,3800			21,9600		21,8600	200	22,0600	200
Certificate	NL0012264360	TKWY 29.2TL OPENB	EUR	20,3800	20,9600	20,3800			20,9600		20,8600	200	21,0600	200
Certificate	NL0012269120	TKWY 33.3TL OPENB	EUR	16,5600	17,1400	15,8800	6405,0000	3	17,1400	400	17,0400	200	17,2400	200
Certificate	NL0012269856	TKWY 35.3TL OPENB	EUR	14,6900	15,2700	14,6900			15,2700		15,1700	200	15,3700	200
Certificate	NL0012500235	TKWY 37.3TL OPENB	EUR	12,8300	13,4100	12,8300			13,4100		13,3100	200	13,5100	200
Certificate	NL0012502488	TKWY 39.4TL OPENB	EUR	10,8900	11,4700	10,8900			11,4700		11,3700	200	11,5700	200
Certificate	NL0012511638	TKWY 41.4TL OPENB	EUR	8,9800	9,5600	8,9800			9,5600		9,4600	200	9,6600	200
Certificate	NL0012693212	TKWY 43.4TL OPENB	EUR	7,1500	7,7300	7,1500			7,7300		7,6300	200	7,8300	200
Certificate	NL0012693865	TKWY 45.4TL OPENB	EUR	5,2900	5,8700	5,2900			5,8700		5,7700	200	5,9700	200
Certificate	DE000CE6CQX2	TKWY 24.54TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,0800	225	5,1500	225
Certificate	DE000CE6CNG4	TKWY 26.71TL OPENZ	EUR	4,7150	4,7150	4,7150			4,7150		4,6800	225	4,7500	225
Certificate	DE000CE6CWW2	TKWY 29.41TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,1800	225	4,2500	225
Certificate	DE000CE6D9U2	TKWY 32.11TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,6800	225	3,7500	225
Certificate	DE000CE6DEW8	TKWY 35.32TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,0800	225	3,1500	225
Certificate	DE000CE6FED3	TKWY 40.74TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,0800	225	2,1500	225
Certificate	DE000CV4Z1Q7	TKWY 47.14TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6900	450		
Certificate	DE000CE6FKE8	TLITAO.481TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	75,000	0,2700	75,000
Certificate	DE000CD61Q92	TLITAO.578TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	75,000	0,1700	75,000
Certificate	DE000CD621S9	TLITAO.626TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	75,000	0,1200	75,000
Certificate	NL0011409164	TLSNS 43.8TS OPENH	EUR	1,1300	1,1400	1,1300			1,1400		1,1300	20,000	1,1400	20,000
Certificate	NL0012313290	TLSNS16.36TL OPENH	EUR	2,3000	2,3000	2,2800			2,2800		2,2700	20,000	2,2800	20,000
Certificate	NL0012244297	TLSNS26.45TL OPENH	EUR	1,3800	1,3800	1,3600			1,3600		1,3500	20,000	1,3600	20,000
Certificate	NL0011715248	TLSNS27.55TL OPENH	EUR	1,2700	1,2700	1,2600			1,2600		1,2500	20,000	1,2600	20,000
Certificate	NL0011990460	TLSNS28.47TL OPENH	EUR	1,1900	1,1900	1,1700			1,1700		1,1600	20,000	1,1700	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	NL0011409248	TLSNS32.51TL OPENH	EUR	0,8200	0,8200	0,8000			0,8000		0,7900	20.000	0,8000	20.000
Certificate	NL0011715222	TLSNS39.06TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20.000	0,6100	20.000
Certificate	NL0012434526	TLSNS39.14TS OPENH	EUR	0,6100	0,6200	0,6100			0,6200		0,6100	20.000	0,6200	20.000
Certificate	NL0011739016	TLSNS40.17TS OPENH	EUR	0,7300	0,7400	0,7300			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0011409172	TLSNS42.86TS OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0011409156	TLSNS44.75TS OPENH	EUR	1,2400	1,2500	1,2400			1,2500		1,2400	20.000	1,2500	20.000
Certificate	NL0011409149	TLSNS46.64TS OPENH	EUR	1,4500	1,4600	1,4500			1,4600		1,4500	20.000	1,4600	20.000
Certificate	NL0011409131	TLSNS49.47TS OPENH	EUR	1,7700	1,7800	1,7700			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0012313480	TN10 109.1TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	20.000	14,7500	20.000
Certificate	DE000CR6YN20	TN10 122.1TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	5.000	1,9200	5.000
Certificate	DE000CM73MG5	TN10 101.7TL OPENZ	EUR	19,2400	19,2400	19,2400			19,2400		19,2300	5.000	19,2500	5.000
Certificate	NL0012529390	TN10 106.9TL OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	20.000	16,5400	20.000
Certificate	DE000CM73MH3	TN10 107.3TL OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	5.000	14,4100	5.000
Certificate	NL0012536817	TN10 108.1TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	20.000	15,5600	20.000
Certificate	NL0012372908	TN10 110.1TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	20.000	13,9000	20.000
Certificate	NL0012372890	TN10 111.1TL OPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	20.000	13,0500	20.000
Certificate	DE000CR4J7F5	TN10 111.3TL OPENZ	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	5.000	11,0200	5.000
Certificate	NL0012372882	TN10 112.1TL OPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	20.000	12,2200	20.000
Certificate	NL0012372874	TN10 113.1TL OPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	20.000	11,3800	20.000
Certificate	NL0012372866	TN10 114.1TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	20.000	10,5300	20.000
Certificate	NL0012372858	TN10 115.1TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	20.000	9,7000	20.000
Certificate	NL0012372841	TN10 116.1TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	20.000	8,8600	20.000
Certificate	DE000CR6YN12	TN10 116.7TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	5.000	6,4800	5.000
Certificate	NL0012313472	TN10 117.4TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	20.000	7,7400	20.000
Certificate	NL0012310452	TN10 117.6TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	20.000	7,6000	20.000
Certificate	NL0010437778	TN10 118.3TL OPENB	EUR	7,9350	7,9350	7,9350			7,9350		7,9100	20.000	7,9600	20.000
Certificate	NL0012310445	TN10 118.6TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	20.000	6,7500	20.000
Certificate	NL0012372833	TN10 120.1TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	20.000	5,5000	20.000
Certificate	NL0011231345	TN10 121.7TL OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	20.000	5,1500	20.000
Certificate	NL0012307730	TN10 122.7TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	20.000	3,3500	20.000
Certificate	NL0012307722	TN10 123.7TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	20.000	2,5000	20.000
Certificate	NL0012307714	TN10 127.1TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	20.000	4,6300	20.000
Certificate	NL0011996798	TN10 127.3TS OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	20.000	5,9100	20.000
Certificate	DE000CE6UN1	TN10 127.7TS OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	5.000	2,9700	5.000
Certificate	NL0012313464	TN10 128.3TS OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	20.000	5,6800	20.000
Certificate	NL0012313456	TN10 129.3TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	20.000	6,5300	20.000
Certificate	NL0012310437	TN10 129.7TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	20.000	6,8300	20.000
Certificate	NL0011996822	TN10 130.2TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	20.000	8,4800	20.000
Certificate	NL0012310429	TN10 130.6TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	20.000	7,6900	20.000
Certificate	DE000CR6YN46	TN10 130.6TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	5.000	5,4800	5.000
Certificate	NL0012313449	TN10 131.3TS OPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	20.000	8,2300	20.000
Certificate	NL0012310411	TN10 131.6TS OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	20.000	8,5400	20.000
Certificate	NL0012313431	TN10 132.3TS OPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	20.000	9,0800	20.000
Certificate	NL0012313423	TN10 133.2TS OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	20.000	9,9300	20.000
Certificate	NL0012313415	TN10 134.2TS OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	20.000	10,7800	20.000
Certificate	NL0012313407	TN10 135.2TS OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	20.000	11,6300	20.000
Certificate	DE000CR9Q773	TN10 135.3TS OPENZ	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	5.000	9,4600	5.000
Certificate	NL0012313399	TN10 136.2TS OPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	20.000	12,4800	20.000
Certificate	NL0012313381	TN10 137.2TS OPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	20.000	13,3300	20.000
Certificate	NL0012313373	TN10 138.1TS OPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	20.000	14,1800	20.000
Certificate	DE000CN6K4X9	TN10 138.1TS OPENZ	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	5.000	11,7900	5.000
Certificate	NL0012313365	TN10 139.1TS OPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	20.000	15,0200	20.000
Certificate	NL0012313357	TN10 140.1TS OPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	20.000	15,8800	20.000
Certificate	DE000CD61AF6	TN10 140.9TS OPENZ	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	5.000	14,1800	5.000
Certificate	NL0012372825	TN10 141.3TS OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	20.000	16,9300	20.000
Certificate	NL0012372817	TN10 142.3TS OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	20.000	17,7900	20.000
Certificate	NL0012538169	TN10 143.7TS OPENH	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	20.000	18,9700	20.000
Certificate	DE000CE6C667	TN10 143.8TS OPENZ	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	5.000	16,6900	5.000
Certificate	NL0012437768	TN10 144.7TS OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	20.000	19,8800	20.000
Certificate	DE000CE6CE25	TN10 146.8TS OPENZ	EUR	19,1800	19,1800	19,1800			19,1800		19,1700	5.000	19,1800	5.000
Certificate	NL0012372809	TN10 148.3TS OPENH	EUR	22,9500	22,9500	22,9500			22,9500		22,9400	20.000	22,9600	20.000
Certificate	DE000CE6EUP6	TN10 149.7TS OPENZ	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	5.000	21,7100	5.000
Certificate	NL0012372791	TN10 153.2TS OPENH	EUR	27,2500	27,2500	27,2500			27,2500		27,2400	20.000	27,2600	20.000
Certificate	NL0012372783	TN10 158.2TS OPENH	EUR	31,5600	31,5600	31,5600			31,5600		31,5500	20.000	31,5700	20.000
Certificate	NL0012372775	TN10 163.2TS OPENH	EUR	35,8600	35,8600	35,8600			35,8600		35,8500	20.000	35,8700	20.000
Certificate	NL0012372767	TN10 168.1TS OPENH	EUR	40,1700	40,1700	40,1700			40,1700		40,1600	20.000	40,1800	20.000
Certificate	NL0012372759	TN10 178.1TS OPENH	EUR	48,7800	48,7800	48,7800			48,7800		48,7700	20.000	48,7900	20.000
Certificate	NL0012432777	TN10 188.1TS OPENH	EUR	57,5100	57,5100	57,5100			57,5100		57,5000	20.000	57,5200	20.000
Certificate	NL0012372940	TN10 79.84TL OPENH	EUR	39,0700	39,0700	39,0700			39,0700		39,0600	20.000	39,0800	20.000
Certificate	NL0012372932	TN10 89.91TL OPENH	EUR	30,6800	30,6800	30,6800			30,6800		30,6700	20.000	30,6900	20.000
Certificate	NL0012372924	TN10 94.94TL OPENH	EUR	26,4800	26,4800	26,4800			26,4800		26,4700	20.000	26,4900	20.000
Certificate	DE000CM73MF7	TN10 95.97TL OPENZ	EUR	24,0800	24,0800	24,0800			24,0800		24,0700	5.000	24,0800	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
Certificate	NL0012372916	TN10 99.98TL OPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	20.000	22,2900	20.000
Certificate	DE000CV4YQ39	TNCT 265.3TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7000	1.500	1,7800	1.500
Certificate	DE000CV4YQ47	TNCT 309.3TL OPENZ	EUR	1,3500	1,3500	1,3100	810,0000	1	1,3100	600	1,2700	1.500	1,3500	1.500
Certificate	DE000CV4YQ54	TNCT 353.4TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	1.500	0,9100	1.500
Certificate	DE000CE6BQ54	TOMTO LEVOPENZ	EUR	53,5800	53,5800	53,5800			53,5800		52,7000	37	54,4500	37
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	14,1800	14,1800	14,1800			14,1800		13,9500	112	14,4100	112
Certificate	NL0010012274	TOMTO 3TL OPENB	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	5.000	6,3500	5.000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,6400	2,6400	2,6300			2,6300		2,6200	5.000	2,6300	5.000
Certificate	DE000CX59QD9	TOMTO 7TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,4800	2.500	2,6900	2.500
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		1,9200	2.500	2,1300	2.500
Certificate	NL0012114110	TOMTO 8TL OPENB	EUR	1,6600	1,6600	1,6300	6031,0000	2	1,6500	3700	1,6400	5.000	1,6500	5.000
Certificate	DE000CY50M78	TOMTO 8TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,6200	2.500	1,8300	2.500
Certificate	DE000CY16AX9	TOMTO 8TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9100	2.500	1,1200	2.500
Certificate	NL0012031181	TOMTO 10BOC1217B	EUR	9,9800	9,9800	9,9800			9,9800		9,9500	5.000	10,0000	5.000
Certificate	NL0012494652	TOMTO 11BOC1218B	EUR	9,2100	9,2100	9,1800	1468,8000	1	9,2100	160	9,1800	5.000	9,2300	5.000
Certificate	DE000CE6ET67	TOMTO 11TS 1217Z	EUR	2,1350	2,1350	2,1350			2,1350		2,1100	600	2,1600	600
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,6300	6,6600	6,6300	815,4900	1	6,6600	123	6,6400	5.000	6,6700	5.000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0700	5.000	6,1000	5.000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	5.000	5,3500	5.000
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	5.000	4,9600	5.000
Certificate	NL0010887923	TOMTO 4.8TL OPENB	EUR	4,6000	4,6000	4,5900			4,5900		4,5800	5.000	4,5900	5.000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	5.000	4,5500	5.000
Certificate	NL0011039912	TOMTO 5.1TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	5.000	4,5000	5.000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	4,2800	4,2800	4,2700			4,2700		4,2600	5.000	4,2700	5.000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,6100	2.500	3,8200	2.500
Certificate	DE000CC608S7	TOMTO 5.4TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,4000	2.500	3,6100	2.500
Certificate	NL0010913729	TOMTO 5.5TL OPENB	EUR	3,9600	3,9600	3,9500			3,9500		3,9400	5.000	3,9500	5.000
Certificate	DE000CC608V1	TOMTO 5.5TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,5700	2.500	3,7800	2.500
Certificate	NL0010930426	TOMTO 5.9TL OPENB	EUR	3,5800	3,5800	3,5700			3,5700		3,5600	10.000	3,5700	5.000
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	3,2600	3,2600	3,2500			3,2500		3,2400	5.000	3,2500	5.000
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,9900	2,9900	2,9800			2,9800		2,9700	5.000	2,9800	5.000
Certificate	DE000CE6FMH7	TOMTO 6.8TL 0318Z	EUR	2,1650	2,1650	2,1650			2,1650		2,1400	900	2,1900	900
Certificate	DE000CE6E9U1	TOMTO 6.9TL 1217Z	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	600	2,0800	600
Certificate	NL0012030761	TOMTO 7.3TL OPENB	EUR	2,3700	2,3700	2,3600			2,3600		2,3500	5.000	2,3600	5.000
Certificate	DE000CE6FGT4	TOMTO 7.5TL 0318Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	900	1,4900	900
Certificate	DE000CE6E9T3	TOMTO 7.6TL 1217Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	600	1,3800	600
Certificate	NL0012110050	TOMTO 7.6TL OPENB	EUR	2,0300	2,0300	2,0200			2,0200		2,0100	5.000	2,0200	5.000
Certificate	DE000CE6FGR8	TOMTO 8.3TL 0318Z	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	900	0,7000	900
Certificate	DE000CE6E9S5	TOMTO 8.3TL 1217Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	600	0,6800	600
Certificate	NL0012115943	TOMTO 8.3TL OPENB	EUR	1,3900	1,3900	1,3800			1,3800		1,3700	5.000	1,3800	5.000
Certificate	NL0012493639	TOMTO 8.7TL OPENB	EUR	1,0900	1,0900	1,0800			1,0800		1,0700	5.000	1,0800	5.000
Certificate	NL0012693139	TOMTO 9.1TS OPENB	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	5.000	1,1900	5.000
Certificate	NL0012509780	TOMTO 9.6TS OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	5.000	1,8300	5.000
Certificate	NL0012269625	TOMTO 10.1BOC0618B	EUR	9,0600	9,0600	9,0300	83627,1000	12	9,0400	9247	9,0100	5.000	9,0600	5.000
Certificate	DE000CE6FGU2	TOMTO 10.1TS 0318Z	EUR	1,2650	1,2650	1,2650			1,2650		1,2400	900	1,2900	900
Certificate	DE000CE6E9V9	TOMTO 10.1TS 1217Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2100	600	1,2600	600
Certificate	NL0012277776	TOMTO 10.2TS OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	5.000	2,4100	5.000
Certificate	LU1547766482	TOMTO 10.5TPIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	2.500	1,6100	2.500
Certificate	NL0011537097	TOMTO 10.7TS OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	5.000	2,9600	5.000
Certificate	DE000CE6FGV0	TOMTO 11.1TS 0318Z	EUR	2,2650	2,2650	2,2650			2,2650		2,2400	900	2,2900	900
Certificate	NL0011527312	TOMTO 11.7TS OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	5.000	4,1000	5.000
Certificate	NL0012313340	TOMTO 2.43TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	5.000	6,8100	5.000
Certificate	NL0012313332	TOMTO 3.04TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	5.000	6,2900	5.000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.64TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	5.000	5,7600	5.000
Certificate	NL0011039920	TOMTO 4.46TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	5.000	5,0500	5.000
Certificate	NL0011040597	TOMTO 5.31TL OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	5.000	4,3100	5.000
Certificate	NL0011039904	TOMTO 5.51TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	5.000	4,1300	5.000
Certificate	NL0011040589	TOMTO 5.72TL OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	5.000	3,9500	5.000
Certificate	NL0011894837	TOMTO 5.84TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	5.000	3,8500	5.000
Certificate	NL0011039896	TOMTO 5.94TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	5.000	3,7700	5.000
Certificate	NL0011894829	TOMTO 6.15TL OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	5.000	3,5800	5.000
Certificate	DE000CN6JM37	TOMTO 6.21TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		3,0000	900	3,0500	900
Certificate	NL0011896675	TOMTO 6.25TL OPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	5.000	3,5000	5.000
Certificate	NL0011927116	TOMTO 6.35TL OPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	5.000	3,4100	5.000
Certificate	NL0011927108	TOMTO 6.45TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	5.000	3,3200	5.000
Certificate	NL0011927090	TOMTO 6.55TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	5.000	3,2300	5.000
Certificate	NL0011928106	TOMTO 6.66TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	5.000	3,1400	5.000
Certificate	DE000CD628U0	TOMTO 6.73TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5000	900	2,5500	900
Certificate	NL0011928098	TOMTO 6.76TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	5.000	3,0500	5.000
Certificate	NL0011994421	TOMTO 6.96TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	5.000	2,8700	5.000
Certificate	NL0011994413	TOMTO 7.07TL OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	5.000	2,7900	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	NL0011994405	TOMTO 7.17TL OPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	5,000	2,7000	5,000
Certificate	NL0011994397	TOMTO 7.27TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	5,000	2,6100	5,000
Certificate	LU1452096099	TOMTO 7.28TCIOPENS	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	2,500	1,7000	2,500
Certificate	DE000CD63M25	TOMTO 7.36TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9000	900	1,9500	900
Certificate	NL0011994389	TOMTO 7.37TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	5,000	2,5200	5,000
Certificate	NL0012049985	TOMTO 7.47TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	5,000	2,4300	5,000
Certificate	NL0012049977	TOMTO 7.57TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	5,000	2,3400	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0012175657	TOMTO 7.67TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	5,000	2,2600	5,000
Certificate	NL0012175640	TOMTO 7.77TL OPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	5,000	2,1700	5,000
Certificate	NL0012179089	TOMTO 7.87TL OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	5,000	2,0800	5,000
Certificate	LU1493666280	TOMTO 7.97TCIOPENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	2,500	1,0400	2,500
Certificate	NL0012196661	TOMTO 7.97TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	5,000	2,0000	5,000
Certificate	DE000CE68UB2	TOMTO 7.99TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	900	1,3600	900
Certificate	NL0012197537	TOMTO 8.07TL OPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	5,000	1,9100	5,000
Certificate	NL0012199905	TOMTO 8.18TL OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	5,000	1,8100	5,000
Certificate	NL0012199897	TOMTO 8.28TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	5,000	1,7200	5,000
Certificate	NL0012200190	TOMTO 8.38TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	5,000	1,6400	5,000
Certificate	NL0012437313	TOMTO 8.57TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	5,000	1,4800	5,000
Certificate	LU1650854265	TOMTO 8.64TCIOPENS	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	2,500	0,5000	2,500
Certificate	NL0012544738	TOMTO 8.66TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	5,000	1,3900	5,000
Certificate	DE000CE6ERE6	TOMTO 8.72TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	900	0,6600	900
Certificate	NL0012544720	TOMTO 9.16TS OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	5,000	1,9000	5,000
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											
Certificate	NL0012539357	TOMTO 9.54TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	5,000	2,3600	5,000
Certificate	LU1650858175	TOMTO 9.72TCIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	2,500	1,0000	2,500
Certificate	NL0012544712	TOMTO 9.76TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	5,000	2,6100	5,000
Certificate	DE000CE6FK40	TOMTO 9.82TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	900	1,4900	900
Certificate	NL0012539340	TOMTO10.04TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	5,000	2,9500	5,000
Certificate	NL0011593413	TOMTO10.41TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	5,000	3,3800	5,000
Certificate	NL0011535257	TOMTO10.69BS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	5,000	2,0300	5,000
Certificate	DE000CE6CML6	TOMTO10.85TS OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9700	900	2,0200	900
Certificate	DE000CN6H7A5	TOMTO10.87TS OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5400	900	2,5900	900
Certificate	NL0011742853	TOMTO10.98TS OPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	5,000	4,0500	5,000
Certificate	NL0011732458	TOMTO11.52TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	5,000	4,6900	5,000
Certificate	NL0011586664	TOMTO11.81TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	5,000	5,0200	5,000
Certificate	NL0012313308	TOMTO12.46TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	5,000	5,7900	5,000
Certificate	NL0012365506	TOMTO13.08TS OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	5,000	6,5200	5,000
Certificate	NL0011235262	TOMTO13.19TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	5,000	6,6500	5,000
Certificate	NL0012546543	TOMTO13.77TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	5,000	7,3300	5,000
Certificate	NL0012369896	TOMTO14.88TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	5,000	8,6400	5,000
Certificate	NL0011903612	TOMTO4.5338L OPENB	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	5,000	4,6600	5,000
Certificate	DE000CZ700P5	TOMTO4.954TL OPENZ	EUR	4,0050	4,0050	4,0050			4,0050		3,9800	900	4,0300	900
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,7700	2,500	3,9800	2,500
Certificate	NL0011900162	TOMTO5.0518L OPENB	EUR	4,1500	4,1500	4,1400			4,1400		4,1300	5,000	4,1400	5,000
Certificate	DE000CB1MST9	TOMTO5.173TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7600	900	3,8100	900
Certificate	DE000CB1MWK0	TOMTO5.384TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5500	900	3,6000	900
Certificate	NL0011644935	TOMTO5.5718L OPENB	EUR	3,6300	3,6300	3,6200			3,6200		3,6100	5,000	3,6200	5,000
Certificate	DE000CB9Y1B7	TOMTO5.789TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1400	900	3,1900	900
Certificate	DE000CR4IC65	TOMTO6.087TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8400	900	2,8900	900
Certificate	NL0011644943	TOMTO6.0968L OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	5,000	3,1000	5,000
Certificate	DE000CD621U5	TOMTO6.383TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5500	900	2,6000	900
Certificate	NL0011907639	TOMTO6.6158L OPENB	EUR	2,5800	2,5800	2,5800	1290,0000	1	2,5800	500	2,5700	5,000	2,5800	5,000
Certificate	DE000CD625L5	TOMTO6.679TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2600	900	2,3100	900
Certificate	DE000CD62AJ6	TOMTO6.976TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9500	900	2,0000	900
Certificate	NL0012028880	TOMTO7.1298L OPENB	EUR	2,0600	2,0600	2,0600	412,0000	1	2,0600	200	2,0500	5,000	2,0600	5,000
Certificate	DE000CD63LW4	TOMTO7.373TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5500	900	1,6000	900
Certificate	NL0012038467	TOMTO7.6438L OPENB	EUR	1,5500	1,5600	1,5500	7800,0000	1	1,5500	5000	1,5400	5,000	1,5500	5,000
Certificate	DE000CD640S9	TOMTO7.767TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1500	900	1,2000	900
Certificate	NL0012115513	TOMTO8.1518L OPENB	EUR	1,0500	1,0500	1,0400			1,0400		1,0300	5,000	1,0400	5,000
Certificate	DE000CE6BTR0	TOMTO8.165TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7600	900	0,8100	900
Certificate	DE000CE6DTU0	TOMTO8.567TL OPENZ	EUR	0,3800	0,3800	0,3750	304,0000	1	0,3750	800	0,3500	900	0,4000	900
Certificate	NL0012493340	TOMTO8.6558L OPENB	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	5,000	0,5400	5,000
Certificate	NL0012693493	TOMTO9.498BS OPENB	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	5,000	0,8400	5,000
Certificate	NL0012509434	TOMTO9.6918S OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	5,000	1,0300	5,000
Certificate	DE000CN6L3E0	TOMTO9.949TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0800	900	1,1300	900
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	7,500	2,0700	7,500
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	7,500	1,9100	7,500
Certificate	NL0010514758	TOTAL 31TL OPENB	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	5,000	18,6000	5,000
Certificate	NL0010889903	TOTAL 31TL OPENB	EUR	18,8600	18,8600	18,5900			18,5900		18,5800	5,000	18,6000	5,000
Certificate	DE000CX0Q435	TOTAL 32TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	7,500	1,8700	7,500
Certificate	DE000CC5KF9	TOTAL 35TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	7,500	1,4500	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	DE000CW42R19	TOTAL 35TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	7.500	1,5800	7.500
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	7.500	1,3000	7.500
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	7.500	1,4800	7.500
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	7.500	1,2700	7.500
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	7.500	1,0700	7.500
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	7.500	0,7600	7.500
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	7.500	1,0000	7.500
Certificate	NL0012520811	TOTAL 43TL OPENH	EUR	7,7900	7,7900	7,6000			7,6000		7,5700	2.000	7,6200	2.000
Certificate	DE000CY522L9	TOTAL 45TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	7.500	0,4700	7.500
Certificate	DE000CY51V19	TOTAL 45TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	7.500	0,2600	7.500
Certificate	DE000CY50M60	TOTAL 50TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	7.500	0,3900	7.500
Certificate	NL0012036404	TOTAL 51TS OPENB	EUR	7,4400	7,7100	7,4400			7,7100		7,7000	5.000	7,7200	5.000
Certificate	DE000CX592U4	TOTAL 55TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	7.500	0,3200	11.500
Certificate	DE000CY0AMM7	TOTAL 55TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	7.500	0,5800	7.500
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	7.500	1,0500	7.500
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	7.500	0,8000	7.500
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	7.500	1,2800	7.500
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	7.500	1,0900	7.500
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	7.500	1,5700	7.500
Certificate	NL0006527202	TOTAL 10.4TL OPENB	EUR	37,7300	37,7300	37,7300			37,7300		37,7200	5.000	37,7400	5.000
Certificate	NL0006468068	TOTAL 13.9TL OPENB	EUR	34,5300	34,5300	34,5300			34,5300		34,5200	5.000	34,5400	5.000
Certificate	NL0006469330	TOTAL 17.4TL OPENB	EUR	31,2100	31,2100	31,2100			31,2100		31,2000	5.000	31,2200	5.000
Certificate	NL0010117628	TOTAL 20.5TL OPENB	EUR	28,4000	28,4000	28,4000			28,4000		28,3900	5.000	28,4100	5.000
Certificate	NL0010127619	TOTAL 23.7TL OPENB	EUR	25,3700	25,3700	25,3700			25,3700		25,3600	5.000	25,3800	5.000
Certificate	NL0010131835	TOTAL 27.3TL OPENB	EUR	22,0100	22,0100	22,0100			22,0100		22,0000	5.000	22,0200	5.000
Certificate	DE000CZ0HU75	TOTAL 32.1TL OPENZ	EUR	15,5300	15,5300	15,5300			15,5300		15,4200	1.500	15,6400	1.500
Certificate	NL0011649678	TOTAL 33.7TL OPENB	EUR	16,3800	16,3800	16,1100			16,1100		16,1000	5.000	16,1200	5.000
Certificate	NL0011722285	TOTAL 33.7TL OPENH	EUR	16,4000	16,4000	16,2100			16,2100		16,1800	2.000	16,2300	2.000
Certificate	NL0011722277	TOTAL 35.8TL OPENH	EUR	14,4800	14,4800	14,3000			14,3000		14,2700	2.000	14,3200	2.000
Certificate	NL0011800115	TOTAL 36.2TL OPENB	EUR	13,9900	13,9900	13,7200			13,7200		13,7100	5.000	13,7300	5.000
Certificate	NL0011722269	TOTAL 36.8TL OPENH	EUR	13,5200	13,5200	13,3400			13,3400		13,3100	2.000	13,3600	2.000
Certificate	NL0011975545	TOTAL 37.8TL OPENH	EUR	12,6100	12,6100	12,4200			12,4200		12,3900	2.000	12,4400	2.000
Certificate	NL0012019368	TOTAL 38.8TL OPENB	EUR	11,5900	11,5900	11,3200			11,3200		11,3100	5.000	11,3300	5.000
Certificate	NL0011979877	TOTAL 39.9TL OPENH	EUR	10,6800	10,6800	10,4900			10,4900		10,4600	2.000	10,5100	2.000
Certificate	NL0011997382	TOTAL 40.9TL OPENH	EUR	9,7300	9,7300	9,5400			9,5400		9,5100	2.000	9,5600	2.000
Certificate	NL0012038038	TOTAL 41.3TL OPENB	EUR	9,2400	9,2400	8,9700	15533,0000	3	8,9700	1700	8,9600	5.000	8,9800	5.000
Certificate	NL0012049993	TOTAL 41.9TL OPENH	EUR	8,8000	8,8000	8,6300			8,6300		8,6000	2.000	8,6500	2.000
Certificate	NL0012502819	TOTAL 43.9TL OPENB	EUR	6,8600	6,8600	6,5900			6,5900		6,5800	5.000	6,6000	5.000
Certificate	NL0012520530	TOTAL 44.4TL OPENH	EUR	6,4900	6,4900	6,3000			6,3000		6,2700	1.000	6,3200	2.000
Certificate	NL0012531362	TOTAL 45.8TL OPENH	EUR	5,1400	5,1400	4,9500			4,9500		4,8700	1.000	5,0200	1.000
Certificate	NL0012522098	TOTAL 49.5TS OPENH	EUR	5,9200	6,1100	5,9200			6,1100		6,0300	1.000	6,1800	1.000
Certificate	NL0012051478	TOTAL 49.8TS OPENH	EUR	6,2600	6,4200	6,2600			6,4200		6,3900	1.000	6,4400	2.000
Certificate	NL0011994439	TOTAL 51.7TS OPENH	EUR	8,2300	8,4000	8,2300			8,4000		8,3700	2.000	8,4200	2.000
Certificate	NL0011980149	TOTAL 52.4TS OPENH	EUR	9,0400	9,2100	9,0400			9,2100		9,1800	2.000	9,2300	2.000
Certificate	NL0011053301	TOTAL 55.3TS OPENH	EUR	12,1600	12,3200	12,1600			12,3200		12,2900	2.000	12,3400	2.000
Certificate	NL0012502140	TOTAL 55.9TS OPENB	EUR	12,7500	13,0200	12,7500			13,0200		13,0100	5.000	13,0300	5.000
Certificate	NL0012529242	TOTAL 59.5TS OPENH	EUR	16,6800	16,8700	16,6800			16,8700		16,7900	2.000	16,9400	2.000
Certificate	DE000CM4ACY9	TOTAL23.32TL OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	15.000	2,5000	15.000
Certificate	DE000CR9RRS7	TOTAL29.11TL OPENZ	EUR	18,5200	18,5200	18,5200			18,5200		18,4100	1.500	18,6300	1.500
Certificate	DE000CM6IJB4	TOTAL35.06TL OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		12,4700	1.500	12,6900	1.500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	7.500	1,4700	7.500
Certificate	DE000CD61TM2	TOTAL39.03TL OPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,5000	1.500	8,7200	1.500
Certificate	DE000CE6F8U2	TOTAL44.02TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	9.000	0,7500	9.000
Certificate	DE000CV4YXZ1	TUI A12.57TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	3.750	0,7300	3.750
Certificate	DE000CV4YZ46	TUI A14.07TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	3.750	0,4300	3.750
Certificate	NL0000458198	TURKUE CT OPENN	EUR	24,3900	24,3900	24,3900			24,3900		24,2400	5.000	24,5400	5.000
Certificate	NL0009176114	TURKT 523TL OPENB	EUR	13,5000	13,5000	13,5000			13,5000		13,1900	400	13,8100	400
Certificate	NL0009176833	TURKT 607TL OPENB	EUR	11,7500	11,7500	11,7500			11,7500		11,4400	400	12,0600	400
Certificate	NL0010047163	TURKT 710TL OPENB	EUR	9,6200	9,6200	9,6200			9,6200		9,3100	400	9,9300	400
Certificate	NL0010283602	TURKT 1210TS OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,6600	400	5,2800	400
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9800	75.000		
Certificate	DE000CX005M4	TWTR 12TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7400	75.000		
Certificate	DE000CY502B1	TWTR 12TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	75.000	0,8800	75.000
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6500	75.000		
Certificate	DE000CY502C9	TWTR 14TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	75.000	0,7200	75.000
Certificate	DE000CY50WB8	TWTR 15TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	75.000	0,5600	75.000
Certificate	DE000CY50ZD7	TWTR 15TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	75.000	0,6300	75.000
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	75.000	0,4900	75.000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	75.000	0,4100	75.000
Certificate	DE000CV4YTG9	TWTR 19TL 0318Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	15.000	2,4900	15.000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	75.000	0,2400	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	DE000CY512T1	TWTR 19TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	75.000	0,3300	75.000
Certificate	DE000CY52CB6	TWTR 20TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	75.000	0,2600	75.000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	75.000	0,1600	75.000
Certificate	DE000CY52AP0	TWTR 22TS OPENC	EUR											
Certificate	DE000CY52CC4	TWTR 22TS OPENC	EUR											
Certificate	DE000CY52CD2	TWTR 23TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	75.000	0,2400	75.000
Certificate	DE000CY51VU8	TWTR 23TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	75.000	0,1300	75.000
Certificate	DE000CY51VV6	TWTR 24TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	75.000	0,2100	75.000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CY512W5	TWTR 24TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	75.000	0,3300	75.000
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CY52CE0	TWTR 26TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	75.000	0,5100	75.000
Certificate	DE000CX0HNA6	TWTR 28TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	75.000	0,4000	75.000
Certificate	DE000CE6E7V3	TWTR 11.5TL 1217Z	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	10.000	8,7500	10.000
Certificate	NL0011426333	TWTR 11.5TL OPENB	EUR	9,9200	9,9200	9,9200			9,9200		9,9200	10.000		
Certificate	DE000CE6DT27	TWTR 12.5TL 1217Z	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	10.000	7,9000	10.000
Certificate	DE000CE6E7U5	TWTR 13.5TL 1217Z	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	10.000	7,0500	10.000
Certificate	NL0011644554	TWTR 14.2TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9100	10.000		
Certificate	DE000CE6DT35	TWTR 14.5TL 1217Z	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	10.000	6,2000	10.000
Certificate	DE000CV4YTE4	TWTR 15.5TL 0318Z	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	15.000	5,4500	15.000
Certificate	DE000CV4YTF1	TWTR 17.5TL 0318Z	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	15.000	3,7600	15.000
Certificate	NL0012692420	TWTR 21.7TS OPENB	EUR											
Certificate	NL0012501316	TWTR 21.8TS OPENB	EUR											
Certificate	NL0012505648	TWTR 21.8TS OPENB	EUR											
Certificate	NL0012501324	TWTR 23.2TS OPENB	EUR	4,8350	4,8350	4,8350			4,8350		4,8200	10.000	4,8500	10.000
Certificate	NL0012501332	TWTR 24.7TS OPENB	EUR	6,3350	6,3350	6,3350			6,3350		6,3200	10.000	6,3500	10.000
Certificate	NL0011518501	TWTR 26.3TS OPENB	EUR	7,8650	7,8650	7,8650			7,8650		7,8500	10.000	7,8800	10.000
Certificate	NL0011265871	TWTR 33.6TS OPENB	EUR	15,1850	15,1850	15,1850			15,1850		15,1700	10.000	15,2000	10.000
Certificate	NL0011645981	TWTR 11.58BL OPENB	EUR	0,0900	0,0900	0,0900			0,0900		0,0900	10.000		
Certificate	NL0011643929	TWTR 12.65BL OPENB	EUR	8,1800	8,1800	8,1800			8,1800		8,1800	10.000	11,2800	250
Certificate	NL0011732540	TWTR 14.25TL OPENH	EUR	8,2900	8,3500	8,2900			8,3500		8,3500	10.000		
Certificate	NL0012490726	TWTR 22.76BS OPENB	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	10.000	1,4600	10.000
Certificate	NL0012504203	TWTR 24.75BS OPENB	EUR	3,1350	3,1350	3,1350			3,1350		3,1200	10.000	3,1500	10.000
Certificate	NL0012504922	TWTR 26.75BS OPENB	EUR	4,8350	4,8350	4,8350			4,8350		4,8200	10.000	4,8500	10.000
Certificate	NL0012038111	UBS 19TS OPENB	EUR	2,4600	2,4600	2,2700			2,2700		2,2600	10.000	2,2800	10.000
Certificate	NL0011904826	UBS 10.9TL OPENB	EUR	6,4900	6,6700	6,4900			6,6700		6,6600	10.000	6,6800	10.000
Certificate	NL0011906805	UBS 11.5TL OPENB	EUR	6,0100	6,1900	6,0100			6,1900		6,1800	10.000	6,2000	10.000
Certificate	NL0012031561	UBS 14.6TL OPENB	EUR	3,5300	3,7200	3,5300			3,7200		3,7100	10.000	3,7300	10.000
Certificate	NL0012494116	UBS 15.5TL OPENB	EUR	2,8200	3,0000	2,8200			3,0000		2,9900	10.000	3,0100	10.000
Certificate	NL0012500698	UBS 16.4TL OPENB	EUR	2,1100	2,3000	2,1100			2,3000		2,2900	10.000	2,3100	10.000
Certificate	NL0012280226	UBS 20.8TS OPENB	EUR	4,1400	4,1400	3,9600			3,9600		3,9500	10.000	3,9700	10.000
Certificate	DE000CN6J877	UBS 11.16TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	45.000	1,1600	45.000
Certificate	DE000CD63724	UBS 12.65TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	45.000	0,9100	45.000
Certificate	DE000CD63L79	UBS 14.13TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	45.000	0,6500	45.000
Certificate	DE000CD61YX9	UBS 9.659TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	45.000	1,4200	45.000
Certificate	NL0009864065	UBS A 6TL OPENB	EUR	10,3800	10,3800	10,3800			10,3800					
Certificate	CH0025955268	UBS BANKS	EUR	13,4900	13,4900	13,4000			13,4000		13,3600	1.000	13,4400	1.000
Certificate	CH0025955078	UBS DAX	EUR								131,3500	1.000		
Certificate	CH0025955425	UBS FIN	EUR	43,1600	43,2000	43,1600			43,2000		43,0900	1.000	43,3100	1.000
Certificate	CH0025957900	UBS GDS	EUR	82,5200	82,5200	82,3900			82,3900		82,1800	1.000	82,6000	1.000
Certificate	CH0025957470	UBS HLTH	EUR	85,2800	85,2800	84,9500			84,9500		84,7300	1.000	85,1700	1.000
Certificate	CH0025955102	UBS L200	EUR	39,3200	39,3200	39,2900			39,2900		39,1800	1.000	39,3900	1.000
Certificate	CH0025955193	UBS M200	EUR	47,3400	47,3400	47,2900			47,2900		47,1600	1.000	47,4100	1.000
Certificate	CH0025957553	UBS MEDIA	EUR	23,4200	23,4200	23,3500			23,3500		23,2800	1.000	23,4100	1.000
Certificate	CH0025955144	UBS S200	EUR	29,4100	29,4100	29,3400			29,3400		29,2600	1.000	29,4200	1.000
Certificate	NL0006469348	UCB S 9.6TL OPENB	EUR	56,0200	56,0200	56,0200			56,0200		55,9800	1.000	56,0500	1.000
Certificate	NL0009172063	UCB S 15.1TL OPENB	EUR	50,9900	50,9900	50,9900			50,9900		50,9500	1.000	51,0200	1.000
Certificate	NL0009177765	UCB S 18.3TL OPENB	EUR	47,9900	47,9900	47,9900			47,9900		47,9500	1.000	48,0200	1.000
Certificate	NL0009679273	UCB S 21.5TL OPENB	EUR	44,9700	44,9700	44,9700			44,9700		44,9300	1.000	45,0000	1.000
Certificate	DE000CD64220	UCB S 44.8TL OPENZ	EUR											
Certificate	NL0010763900	UCB S 49.9TL OPENB	EUR	18,9500	18,9500	18,4900	4789,0000	2	18,4900	254	18,4500	1.000	18,5200	1.000
Certificate	NL0012040141	UCB S 52.4TL OPENB	EUR	16,3600	16,3600	16,2100			16,2100		16,1700	1.000	16,2400	1.000
Certificate	NL0012040158	UCB S 54.9TL OPENB	EUR	14,0000	15,0300	13,8500	1127,2500	1	13,8500	75	13,8100	1.000	13,8800	1.000
Certificate	NL0012493647	UCB S 57.4TL OPENB	EUR	11,6900	12,6700	11,5400	62426,0000	7	11,5400	5100	11,5000	1.000	11,5700	1.000
Certificate	NL0012502827	UCB S 59.9TL OPENB	EUR	9,3700	9,3700	9,2200			9,2200		9,1800	1.000	9,2500	1.000
Certificate	NL0012512610	UCB S 62.4TL OPENB	EUR	7,0400	7,0400	6,8900			6,8900		6,8500	1.000	6,9200	1.000
Certificate	NL0012268650	UCB S 68.3TS OPENB	EUR	8,8000	8,8700	7,8300	3927,0000	2	8,8700	500	8,8300	1.000	8,9000	1.000
Certificate	NL0012508808	UCB S 73.4TS OPENB	EUR	14,2700	14,3400	14,2700			14,3400		14,3000	1.000	14,3700	1.000
Certificate	DE000CR1K6D2	UCB S50.81TL OPENZ	EUR										3,0000	200
Certificate	DE000CE6EA01	UCB S54.78TL OPENZ	EUR										2,7000	18.600
Certificate	DE000CE6FSN3	UCB S58.77TL OPENZ	EUR	1,3200	1,5000	1,2500	57575,2800	11	1,2800	41401				
Certificate	DE000CE6DFN4	UCB S70.71TS OPENZ	EUR	0,9800	0,9800	0,9800	196,0000	1	0,9800	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	NL0012118350	UMICO 24TL OPENB	EUR	34,6000	34,6000	34,5800			34,5800		34,5500	1.000	34,6100	1.000
Certificate	NL0009521756	UMICO 9.8TL OPENB	EUR	60,3600	60,3600	60,3600			60,3600		60,3300	1.000	60,3900	1.000
Certificate	NL0009989699	UMICO 11.7TL OPENB	EUR	57,0200	57,0200	57,0200			57,0200		56,9900	1.000	57,0500	1.000
Certificate	NL0011652474	UMICO 18.1TL OPENB	EUR	45,3200	45,3200	45,3000			45,3000		45,2700	1.000	45,3300	1.000
Certificate	NL0011806062	UMICO 20.2TL OPENB	EUR	41,5800	41,5800	41,5600			41,5600		41,5300	1.000	41,5900	1.000
Certificate	NL0011818968	UMICO 20.9TL OPENB	EUR	40,1800	40,1800	40,1600			40,1600		40,1300	1.000	40,1900	1.000
Certificate	NL0011906813	UMICO 22.4TL OPENB	EUR	37,4200	37,4200	37,4000			37,4000		37,3700	1.000	37,4300	1.000
Certificate	NL0012112551	UMICO 23.2TL OPENB	EUR	36,0400	36,0400	36,0200			36,0200		35,9900	1.000	36,0500	1.000
Certificate	NL0012120745	UMICO 24.7TL OPENB	EUR	33,2600	33,2600	33,2400			33,2400		33,2100	1.000	33,2700	1.000
Certificate	NL0012261259	UMICO 25.5TL OPENB	EUR	31,8800	31,8800	31,8600			31,8600		31,8300	1.000	31,8900	1.000
Certificate	DE000CE6CKM8	UMICO 25.9TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	1.200	5,3600	1.200
Certificate	NL0012264410	UMICO 26.2TL OPENB	EUR	30,5400	30,5400	30,4900			30,4900		30,4900	1.000		
Certificate	NL0012266282	UMICO 27.7TL OPENB	EUR	27,8000	27,8000	27,7500			27,7500		27,7500	1.000		
Certificate	DE000CE6CUH7	UMICO 28.4TL OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,2900	1.200	4,3600	1.200
Certificate	NL0012268262	UMICO 28.5TL OPENB	EUR	26,4400	26,4400	26,4200			26,4200		26,3900	1.000	26,4500	1.000
Certificate	NL0012271449	UMICO 29.2TL OPENB	EUR	25,1200	25,1200	25,1000			25,1000		25,0700	1.000	25,1300	1.000
Certificate	NL0012493159	UMICO 30.7TL OPENB	EUR	22,4200	22,4200	22,4000			22,4000		22,3700	1.000	22,4300	1.000
Certificate	DE000CE6ER51	UMICO 31.4TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,0900	1.200	3,1600	1.200
Certificate	NL0012494124	UMICO 32.2TL OPENB	EUR	19,6800	19,6800	19,6600			19,6600		19,6300	1.000	19,6900	1.000
Certificate	NL0012499032	UMICO 33.7TL OPENB	EUR	16,9000	16,9000	16,8800			16,8800		16,8500	1.000	16,9100	1.000
Certificate	DE000CE6F3L2	UMICO 34.9TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	2.250	0,8900	2.250
Certificate	NL0012512628	UMICO 36.7TL OPENB	EUR	5,7200	5,7200	5,7100			5,7100		5,6800	1.000	5,7400	1.000
Certificate	NL0012502165	UMICO 44.7TS OPENB	EUR	10,5100	10,5300	10,5100			10,5300		10,5000	1.000	10,5600	1.000
Certificate	NL0012512735	UMICO 49.7TS OPENB	EUR	16,1000	16,1200	16,1000			16,1200		16,0900	1.000	16,1500	1.000
Certificate	DE000CN6KGK2	UMICO319.86TL OPENZ	EUR	38,7100	38,7100	38,7100			38,7100		38,5300	225	38,8900	225
Certificate	DE000CN6L129	UMICO21.37TL OPENZ	EUR	35,7000	35,7000	35,7000			35,7000		35,5200	225	35,8800	225
Certificate	DE000CD628A2	UMICO23.11TL OPENZ	EUR	32,2100	32,2100	32,2100			32,2100		32,0300	225	32,3900	225
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6000	5.000	6,6800	5.000
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8400	5.000	5,9200	5.000
Certificate	NL0011044813	UNIBL 167TL OPENH	EUR	6,2100	6,2100	5,9800			5,9800		5,9600	5.000	5,9900	5.000
Certificate	DE000CX0JAD3	UNIBL 180TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9200	5.000	4,0000	5.000
Certificate	DE000CX0JBS9	UNIBL 180TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8200	5.000	4,9000	5.000
Certificate	NL0011044805	UNIBL 188TL OPENH	EUR	4,2700	4,2700	4,0400			4,0400		4,0200	5.000	4,0500	5.000
Certificate	DE000CX59QF4	UNIBL 190TL OPENC	EUR	3,7600	3,8500	3,6300	76096,2400	2	3,6300	19999	3,5900	5.000	3,6700	5.000
Certificate	DE000CX59GS8	UNIBL 190TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	5.000	2,7900	5.000
Certificate	DE000CY51KE5	UNIBL 190TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5000	2.500	2,5800	2.500
Certificate	DE000CC5KRF4	UNIBL 200TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	5.000	0,9600	5.000
Certificate	DE000CW42NF9	UNIBL 200TL OPENC	EUR	1,7300	1,9700	1,6600	370,0000	2	1,6600	200	1,6200	5.000	1,7000	5.000
Certificate	DE000CX00450	UNIBL 200TL OPENC	EUR	3,0200	3,1200	2,8900	61400,0000	2	2,8900	20000	2,8500	5.000	2,9300	5.000
Certificate	DE000CY51XF5	UNIBL 210TL OPENC	EUR	0,8700	0,8700	0,5900	2260,8500	5	0,5900	3001	0,5500	2.500	0,6300	2.500
Certificate	DE000CY522N5	UNIBL 210TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	2.500	1,6100	2.500
Certificate	DE000CY52A54	UNIBL 220TL OPENC	EUR											
Certificate	DE000CY52BV6	UNIBL 220TL OPENC	EUR											
Certificate	DE000CY51CN3	UNIBL 230TS OPENC	EUR											
Certificate	DE000CY50T63	UNIBL 230TS OPENC	EUR											
Certificate	NL0012236319	UNIBL 238BOC1218Z	EUR	215,2400	215,9000	212,7900	40340,3700	7	212,7900	188	212,1300	112	213,4400	112
Certificate	NL0011044748	UNIBL 246TS OPENH	EUR	5,0100	5,2300	5,0100			5,2300		5,2100	5.000	5,2400	5.000
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6100	2.500	4,6900	2.500
Certificate	DE000CW42VS5	UNIBL 270TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	5.000	1,5500	5.000
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,5700	5.000	4,6500	5.000
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,5800	5.000	3,6600	5.000
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	5.000	4,0900	5.000
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	5.000	2,4500	5.000
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3400	5.000	3,4200	5.000
Certificate	NL0011044730	UNIBL 284TS OPENH	EUR	9,0700	9,2900	9,0700			9,2900		9,2700	5.000	9,3000	5.000
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5.000	0,8600	5.000
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2000	5.000	5,2800	5.000
Certificate	DE000CX017N7	UNIBL 300TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5300	5.000	6,6100	5.000
Certificate	NL0011044722	UNIBL 359TS OPENH	EUR	17,1500	17,3700	17,1500			17,3700		17,3500	5.000	17,3800	5.000
Certificate	DE000CN6JP91	UNIBL158.3TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	1.500	2,8900	1.500
Certificate	NL0010893723	UNIBL166.6TL OPENB	EUR	61,8100	61,8100	59,6600			59,6600		59,6200	1.000	59,7000	1.000
Certificate	NL0012022339	UNIBL176.2BL OPENB	EUR	4,3000	4,3000	4,0800			4,0800		4,0700	2.000	4,0900	2.000
Certificate	NL0010913752	UNIBL176.6TL OPENB	EUR	52,5200	52,5200	50,3700			50,3700		50,3300	1.000	50,4100	1.000
Certificate	DE000CR1HJTO	UNIBL176.6TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	1.500	1,9800	1.500
Certificate	NL0011518873	UNIBL186.5BL OPENB	EUR	3,2600	3,2600	3,0500	1248,0000	1	3,0500	400	3,0400	2.000	3,0600	2.000
Certificate	NL0010915005	UNIBL187.1TL OPENB	EUR	42,7600	43,0700	40,6100	18038,1000	4	40,6100	430	40,5700	1.000	40,6500	1.000
Certificate	DE000CR4J696	UNIBL190.4TL OPENZ	EUR	1,4300	1,4300	1,2600	6225,0000	4	1,2600	4500	1,2300	1.500	1,2900	1.500
Certificate	NL0011443619	UNIBL197.1BL OPENB	EUR	2,2000	2,2000	1,9900	4320,0000	1	1,9900	2000	1,9800	2.000	2,0000	2.000
Certificate	NL0012100515	UNIBL197.3TL OPENB	EUR	3,3300	3,3300	3,1100	945,0000	1	3,1100	300	3,1000	2.000	3,1200	2.000
Certificate	DE000CE6EBG5	UNIBL202.3TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	1.500	0,6900	1.500
Certificate	NL0012504849	UNIBL207.1BL OPENB	EUR	1,2000	1,2000	0,9900	569,6500	3	0,9900		0,9800	2.000	1,0000	2.000
Certificate	NL0012509160	UNIBL207.1TL OPENB	EUR	2,4100	2,5100	2,2000	7300,0000	3	2,2000		2,1900	2.000	2,2100	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	NL0012693469	UNIBL217.1BL OPENB	EUR											
Certificate	NL0012275739	UNIBL231.5TS OPENB	EUR	3,3000	3,5100	3,3000			3,5100		3,5000	2,000	3,5200	2,000
Certificate	NL0011443668	UNIBL231.6BS OPENB	EUR	1,7000	1,9100	1,7000			1,9100		1,9000	2,000	1,9200	2,000
Certificate	DE000CE6BX56	UNIBL235.2TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	1,500	1,1000	1,500
Certificate	NL0010931192	UNIBL246.4TS OPENB	EUR	49,1000	51,1500	49,1000			51,1500		51,1100	1,000	51,1900	1,000
Certificate	NL0011444427	UNIBL250.3BS OPENB	EUR	3,5700	3,7700	3,5700			3,7700		3,7600	2,000	3,7800	2,000
Certificate	DE000CE6CK50	UNIBL263.1TS OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4300	1,500	2,4900	1,500
Certificate	NL0009258631	UNILV 13TL OPENB	EUR	36,6300	36,6300	36,6300			36,6300		36,6200	8,000	36,6400	8,000
Certificate	DE000CM41204	UNILV 20TL OPENZ	EUR	29,4400	29,4400	29,4400			29,4400		29,3300	1,500	29,5400	1,500
Certificate	NL0011044904	UNILV 31TL OPENH	EUR	19,9400	19,9400	19,9300			19,9300		19,8500	2,000	20,0000	2,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	20,0900	20,0900	20,0900			20,0900		20,0200	5,000	20,1600	5,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	18,4500	18,4500	18,4500			18,4500		18,3800	5,000	18,5200	5,000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	17,5500	17,5500	17,5500			17,5500		17,4800	5,000	17,6200	5,000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	17,3500	17,3500	17,3500			17,3500		17,2800	5,000	17,4200	5,000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	14,9800	14,9800	14,9800			14,9800		14,9100	5,000	15,0500	5,000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	16,5900	16,5900	16,5900			16,5900		16,5200	5,000	16,6600	5,000
Certificate	DE000CE6FGX6	UNILV 40TL 0318Z	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	9,000	1,7500	9,000
Certificate	DE000CE6EEB0	UNILV 40TL 1217Z	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	6,000	1,8000	6,000
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	11,7100	11,7100	11,7100			11,7100		11,6400	5,000	11,7800	5,000
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,8600	5,000	10,0000	5,000
Certificate	DE000CE6FGW8	UNILV 45TL 0318Z	EUR	0,7450	0,7450	0,7450			0,7450		0,7200	9,000	0,7700	9,000
Certificate	DE000CE6EEA2	UNILV 45TL 1217Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	6,000	0,8100	6,000
Certificate	DE000CY16H11	UNILV 45TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,8600	5,000	7,0000	5,000
Certificate	DE000CY16GD8	UNILV 45TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8300	5,000	4,9700	5,000
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8200	5,000	3,9600	5,000
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,5700	5,000	1,7100	5,000
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	49,1600	49,1600	49,1600			49,1600		49,0400	3,000	49,2700	3,000
Certificate	DE000CE6FGY4	UNILV 54TS 0318Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1400	9,000	1,1900	9,000
Certificate	DE000CE6EEC8	UNILV 54TS 1217Z	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	6,000	1,1100	6,000
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	7,9600	7,9600	7,9600			7,9600		7,8900	5,000	8,0300	5,000
Certificate	DE000CY16SF8	UNILV 55TS OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9200	5,000	5,0600	5,000
Certificate	DE000CE6EED6	UNILV 60TS 1217Z	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	6,000	2,3100	6,000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	12,2000	12,2000	12,2000			12,2000		12,1300	5,000	12,2700	5,000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4200	5,000	9,5600	5,000
Certificate	NL0011442447	UNILV 33.BL OPENB	EUR	16,0300	16,0400	16,0300			16,0400		16,0300	5,000	16,0500	5,000
Certificate	NL0009937184	UNILV 16.3TL OPENB	EUR	33,5400	33,5400	33,5400			33,5400		33,5300	8,000	33,5500	8,000
Certificate	NL0010012126	UNILV 19.2TL OPENB	EUR	30,8800	30,8800	30,8800			30,8800		30,8700	8,000	30,8900	8,000
Certificate	NL0010174850	UNILV 20.5TL OPENB	EUR	29,7000	29,7000	29,7000			29,7000		29,6900	8,000	29,7100	8,000
Certificate	NL0011044946	UNILV 22.6TL OPENH	EUR	27,7500	27,7500	27,7400			27,7400		27,6600	2,000	27,8100	2,000
Certificate	NL0010875399	UNILV 24.4TL OPENB	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	5,000	26,1100	5,000
Certificate	NL0010899266	UNILV 27.6TL OPENB	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	5,000	23,1300	5,000
Certificate	NL0011044912	UNILV 28.9TL OPENH	EUR	21,8900	21,8900	21,8800			21,8800		21,8000	2,000	21,9500	2,000
Certificate	NL0010919924	UNILV 30.2TL OPENB	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	5,000	20,7000	5,000
Certificate	NL0011436274	UNILV 32.7TL OPENB	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	5,000	18,3000	5,000
Certificate	NL0011591599	UNILV 32.9TL OPENH	EUR	18,2100	18,2100	18,2000			18,2000		18,1200	2,000	18,2700	2,000
Certificate	NL0011591581	UNILV 33.9TL OPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,1700	2,000	17,3200	2,000
Certificate	NL0011423298	UNILV 34.9TL OPENH	EUR	16,3300	16,3500	16,3200	163,5000	1	16,3200	10	16,2400	2,000	16,3900	2,000
Certificate	NL0012036073	UNILV 35.3TL OPENB	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	5,000	15,8900	5,000
Certificate	NL0012112320	UNILV 37.9TL OPENB	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	5,000	13,5300	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	NL0012112452	UNILV 38.2BL OPENB	EUR	10,8300	10,8400	10,8300			10,8400		10,8300	5,000	10,8500	5,000
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	10,4350	10,4350	10,4350			10,4350					
Certificate	DE000VN6ZDZ2	UNILV 39.9TL OPENV	EUR	9,4250	9,4250	9,4250			9,4250					
Certificate	NL0012112569	UNILV 40.4TL OPENB	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	5,000	11,1800	5,000
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	2,500	8,6600	2,500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	7,3950	7,3950	7,3950			7,3950					
Certificate	DE000VN652R1	UNILV 42.9TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850					
Certificate	NL0012114425	UNILV 43.3BL OPENB	EUR	5,7300	5,9100	5,7300	356878,5000	15	5,7400	61400	5,7300	5,000	5,7500	2,692
Certificate	NL0012122592	UNILV 45.5TL OPENB	EUR	6,4500	6,5700	6,4500	34006,3400	2	6,4500	5179	6,4400	5,000	6,4600	5,000
Certificate	LU1521134475	UNILV 46.8TCIOPENS	EUR	2,5900	2,5900	2,5400	1295,0000	1	2,5400	500	2,5300	2,500	2,5500	2,500
Certificate	DE000VL37F10	UNILV 47.4TL OPENV	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	NL0012118491	UNILV 48.3BOC1217B	EUR	48,1800	48,1800	48,1800			48,1800		48,0600	4,000	48,3000	4,000
Certificate	NL0012505564	UNILV 48.3TL OPENB	EUR											
Certificate	DE000VL5RU73	UNILV 49.9TS OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	NL0012502520	UNILV 50.1TS OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	5,000	5,4500	5,000
Certificate	NL0011044839	UNILV 52.8TS OPENH	EUR	8,4400	8,4700	8,3300	25015,0000	4	8,4700	3000	8,3900	2,000	8,5400	2,000
Certificate	NL0012112692	UNILV 54.5BS OPENB	EUR	6,0800	6,0800	6,0700			6,0700		6,0600	5,000	6,0800	5,000
Certificate	NL0012112411	UNILV 55.1TS OPENB	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	5,000	10,8400	5,000
Certificate	NL0011423231	UNILV 58.6TS OPENH	EUR	14,6500	14,6700	14,6500			14,6700		14,5900	2,000	14,7400	2,000
Certificate	NL0012122675	UNILV 60.1TS OPENB	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	5,000	16,2500	5,000
Certificate	NL0011423223	UNILV 61.4TS OPENH	EUR	17,7400	17,7700	17,7400			17,7700		17,6900	2,000	17,8400	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011528492	UNILV25.07BL OPENB	EUR	23,9600	23,9600	23,9600			23,9600		23,9600	5,000		
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	24,7400	24,7400	24,7400			24,7400		24,6700	5,000	24,8100	5,000
Certificate	DE000CC20HND8	UNILV27.21TL OPENZ	EUR	21,7200	21,7200	21,7200			21,7200		21,6100	1,500	21,8200	1,500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	23,9200	23,9200	23,9200			23,9200		23,8500	5,000	23,9900	5,000
Certificate	DE000CC3ZV9	UNILV28.81TL OPENC	EUR	22,7400	22,7400	22,7400			22,7400		22,6700	5,000	22,8100	5,000
Certificate	DE000CR4JEN4	UNILV31.81TL OPENZ	EUR	17,1400	17,1400	17,1400			17,1400		17,0300	1,500	17,2400	1,500
Certificate	DE000CN6EXD5	UNILV35.47TL OPENZ	EUR	13,4700	13,4700	13,4700			13,4700		13,3600	1,500	13,5700	1,500
Certificate	NL0011442454	UNILV35.65BL OPENB	EUR	13,3600	13,3700	13,3600			13,3700		13,3600	5,000	13,3800	5,000
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	13,4750	13,4750	13,4750			13,4750					
Certificate	DE000VN6Y2M0	UNILV36.11TL OPENV	EUR	15,1150	15,1150	15,1150			15,1150					
Certificate	DE000VN6Y2N8	UNILV37.11TL OPENV	EUR	14,1450	14,1450	14,1450			14,1450					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	12,4650	12,4650	12,4650			12,4650					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	DE000VN6ZDH0	UNILV37.86TL OPENV	EUR	13,2050	13,2050	13,2050			13,2050					
Certificate	DE000CE6BP07	UNILV38.46TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,3800	1,500	10,5900	1,500
Certificate	DE000VN6ZDJ6	UNILV38.86TL OPENV	EUR	12,2450	12,2450	12,2450			12,2450					
Certificate	DE000VN6ZDM0	UNILV39.86TL OPENV	EUR	11,2750	11,2750	11,2750			11,2750					
Certificate	NL0012113476	UNILV40.75BL OPENB	EUR	8,2800	8,2800	8,2800			8,2800		8,2800	5,000		
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR	10,3150	10,3150	10,3150			10,3150					
Certificate	DE000CE6BS02	UNILV41.45TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,3900	1,500	7,6000	1,500
Certificate	DE000VN6ZDR9	UNILV41.86TL OPENV	EUR	9,3450	9,3450	9,3450			9,3450					
Certificate	DE000VN6ZDT5	UNILV42.86TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	LU1493275256	UNILV43.01TCIOPENS	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	2,500	6,2500	2,500
Certificate	DE000VN66AC1	UNILV43.93TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	DE000VN66AE7	UNILV43.97TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	DE000CE6COK3	UNILV44.46TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,2900	1,500	4,5000	1,500
Certificate	NL0012511505	UNILV44.84BL OPENB	EUR	4,2000	4,2500	4,1300	18390,7500	5	4,2000	4375	4,1900	5,000	4,2100	5,000
Certificate	DE000VN66AD9	UNILV44.93TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	DE000VN66AF4	UNILV44.97TL OPENV	EUR	4,3650	4,3650	4,3650			4,3650					
Certificate	LU1520657443	UNILV45.27TCIOPENS	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	2,500	4,0200	2,500
Certificate	DE000VN66PN6	UNILV45.66TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150					
Certificate	DE000VN66PQ9	UNILV45.73TL OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	NL0012259006	UNILV45.84BL OPENB	EUR	3,1600	3,1700	3,1600			3,1700		3,1700	5,000		
Certificate	DE000VN66PP1	UNILV46.66TL OPENV	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	DE000VN66PR7	UNILV46.73TL OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	NL0012502553	UNILV49.54BS OPENB	EUR	1,1200	1,1200	1,1100			1,1100		1,1000	5,000	1,1200	5,000
Certificate	DE000VL37RF3	UNILV50.07TS OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250					
Certificate	LU1612632148	UNILV50.98TPCIOPENS	EUR	2,0500	2,1000	1,9900	817,1300	8	2,1000	405	2,0900	2,500	2,1100	2,500
Certificate	DE000VL37F26	UNILV51.07TS OPENV	EUR	4,9950	4,9950	4,9950			4,9950					
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	3,2950	3,2950	3,2950			3,2950					
Certificate	LU1521139516	UNILV52.99TPCIOPENS	EUR											
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	49,8800	49,9300	49,8800			49,9300		49,8000	4,000	50,0500	4,000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	4,2850	4,3300	4,2850	519,6000	1	4,3300	120				
Certificate	DE000VN66UY3	UNILV54.23TS OPENV	EUR	7,0850	7,0850	7,0850			7,0850					
Certificate	LU1548128815	UNILV54.71TPCIOPENS	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	2,500	4,7200	2,500
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	DE000VN66U20	UNILV55.23TS OPENV	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	DE000CE6CSJ7	UNILV56.05TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	9,000	1,5200	9,000
Certificate	DE000VN66U05	UNILV56.23TS OPENV	EUR	9,1750	9,1750	9,1750			9,1750					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	7,2650	7,2650	7,2650			7,2650					
Certificate	DE000VL37F02	UNILV57.07TS OPENV	EUR	11,2950	11,2950	11,2950			11,2950					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	9,2650	9,2650	9,2650			9,2650					
Certificate	NL0012258560	UNILV59.41BS OPENB	EUR	10,9900	10,9900	10,9800			10,9800		10,9700	5,000	10,9900	5,000
Certificate	DE000CE6BG16	UNITA10.93TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7400	9,000	5,8300	9,000
Certificate	DE000CD63ZJ1	UNITA11.02TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	45,000	1,1400	45,000
Certificate	DE000CE6BTN9	UNITA12.42TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2500	9,000	4,3400	9,000
Certificate	DE000CE6CH05	UNITA13.92TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7600	9,000	2,8500	9,000
Certificate	DE000CE6DR03	UNITA15.92TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7800	9,000	0,8700	9,000
Certificate	DE000CD62J74	UNITA9.778TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	45,000	1,3900	45,000
Certificate	DE000CN6JL79	UPC 75.61TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200		2,4200	150,000		
Certificate	DE000CE6E2B6	USCAD1.078TL OPENZ	EUR	13,9000	13,9000	13,9000			13,9000		13,8800	20,000	13,9100	20,000
Certificate	DE000CN6L915	USCAD1.141TL OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,7300	20,000	9,7600	20,000
Certificate	DE000CR6XLP0	USCAD1.205TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	20,000	5,5400	20,000
Certificate	DE000CE6DNK4	USCAD1.351TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2600	20,000	4,2900	20,000
Certificate	DE000CR9S8S0	USCAD1.417TS OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6300	20,000	8,6600	20,000
Certificate	DE000CN6GQ28	USCAD1.486TS OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1800	20,000	13,2100	20,000
Certificate	DE000CN6HP93	USCAD1.557TS OPENZ	EUR	17,9300	17,9300	17,9300			17,9300		17,9100	20,000	17,9400	20,000
Certificate	DE000CE6C8M2	USDCH 0.91TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,7700	20,000	6,8200	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	15,5700	15,5700	15,5700			15,5700		15,5400	20,000	15,5900	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	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	11,5000	11,5000	11,5000			11,5000		11,4700	20,000	11,5200	20,000
Certificate	DE000CV4Z0G0	USDCH0.959TL OPENZ	EUR	2,7000	2,7800	2,6250	1644,0000	2	2,6250	600	2,6000	20,000	2,6500	20,000
Certificate	DE000CE6C8Y7	USDCH1.022TS OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9700	20,000	3,0200	20,000
Certificate	DE000CE6C8Z4	USDCH1.072TS OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2600	20,000	7,3100	20,000
Certificate	DE000CE6CAR8	USDCH1.123TS OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,6100	20,000	11,6600	20,000
Certificate	DE000CN6G9L9	USDCH7.207TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,7200	10,000	7,8200	10,000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012033583	USJPY 116TS OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	20,000	3,7400	20,000
Certificate	NL0012036453	USJPY 121TS OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	20,000	7,5400	20,000
Certificate	NL0012439194	USJPY 103.TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6400	50,000	7,6700	50,000
Certificate	NL0012436695	USJPY 104.TRLOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	50,000	6,9000	50,000
Certificate	NL0012517585	USJPY 108.TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	50,000	3,8700	50,000
Certificate	NL0012519417	USJPY 110.TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	50,000	2,4200	50,000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012366694	USJPY 115.TRSOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	50,000	1,4800	50,000
Certificate	NL0012089734	USJPY 115.TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	50,000	2,2500	50,000
Certificate	NL0012176804	USJPY 116.TRSOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	50,000	2,2500	50,000
Certificate	NL0010374500	USJPY 99.5TL OPENB	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	25,000	11,6800	25,000
Certificate	NL0012089965	USJPY 99.8TL OPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7400	50,000	10,7700	50,000
Certificate	NL0012089957	USJPY100.8TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0000	50,000	10,0300	50,000
Certificate	DE000CN6JQN7	USJPY100.9TL OPENZ	EUR	9,4500	9,4500	9,1900	28705,6000	2	9,2500	3080	9,2400	25,000	9,2600	25,000
Certificate	NL0012089940	USJPY101.8TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	50,000	9,2800	50,000
Certificate	NL0012028963	USJPY102.4TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	20,000	9,5300	20,000
Certificate	NL0012089932	USJPY102.8TL OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5000	50,000	8,5300	50,000
Certificate	NL0012089924	USJPY103.8TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7400	50,000	7,7700	50,000
Certificate	NL0012492995	USJPY104.2BL OPENB	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	25,000	6,7700	25,000
Certificate	NL0012211908	USJPY104.3TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6100	50,000	6,6400	50,000
Certificate	NL0012089916	USJPY104.8TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		6,9900	50,000	7,0200	50,000
Certificate	NL0012032874	USJPY105.6TL OPENB	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	20,000	7,2500	20,000
Certificate	DE000VN665S8	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	NL0012089908	USJPY105.8TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	50,000	6,2800	50,000
Certificate	NL0012206387	USJPY105.9TRLOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	50,000	5,4500	50,000
Certificate	NL0012032585	USJPY106.2BL OPENB	EUR	5,4400	5,4400	5,2500	544,0000	1	5,2500	100	5,2400	25,000	5,2600	25,000
Certificate	NL0012439137	USJPY106.2TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	50,000	5,2200	50,000
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	NL0012439111	USJPY106.3TRLOPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	50,000	5,1500	50,000
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	NL0012205447	USJPY106.7TRLOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	50,000	4,8700	50,000
Certificate	NL0012089890	USJPY106.9TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	50,000	5,5200	50,000
Certificate	NL0012436620	USJPY107.1TRLOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	50,000	4,5600	50,000
Certificate	NL0012433163	USJPY107.2TRLOPENH	EUR	4,3800	4,4500	4,3800	70320,0000	2	4,4500	16000	4,4300	50,000	4,4600	50,000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66S90	USJPY107.7TL OPENV	EUR											
Certificate	NL0012517577	USJPY108.1TRLOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	50,000	3,8400	50,000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012495337	USJPY108.3BL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	25,000	3,7400	25,000
Certificate	NL0012517536	USJPY108.3TRLOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	50,000	3,6800	50,000
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012517510	USJPY108.4TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	50,000	3,6100	50,000
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012517494	USJPY108.5TRLOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	50,000	3,5400	50,000
Certificate	NL0012495758	USJPY108.6TL OPENB	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	20,000	5,0300	20,000
Certificate	NL0012517460	USJPY108.6TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	50,000	3,4200	50,000
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012517429	USJPY108.8TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	50,000	3,2700	50,000
Certificate	NL0012517973	USJPY108.9TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	50,000	3,2000	50,000
Certificate	NL0012517940	USJPY109.1TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	50,000	3,0800	50,000
Certificate	NL0012518393	USJPY109.2TRLOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	50,000	2,9700	50,000
Certificate	NL0012518351	USJPY109.4TRLOPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	50,000	2,8200	50,000
Certificate	NL0012518344	USJPY109.5TRLOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	50,000	2,7900	50,000
Certificate	NL0012518880	USJPY109.7TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	50,000	2,6400	50,000
Certificate	NL0012518864	USJPY109.8TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	50,000	2,5600	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	NL0012519383	USJPY110.1TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	50.000	2,3000	50.000
Certificate	NL0012519375	USJPY110.2TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	50.000	2,2700	50.000
Certificate	NL0012502686	USJPY110.3BL OPENB	EUR	2,4600	2,4600	2,2300	295,2000	2	2,2300	120	2,2200	25.000	2,2400	25.000
Certificate	NL0012519334	USJPY110.4TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	50.000	2,1100	50.000
Certificate	NL0012519326	USJPY110.4TRLOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	50.000	2,0800	50.000
Certificate	NL0012519763	USJPY110.6TRLOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	50.000	1,9700	50.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012519730	USJPY110.7TRLOPENH	EUR	1,8900	1,8900	1,8400	283,5000	1	1,8400	150	1,8200	50.000	1,8500	50.000
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	DE000CE6F6E0	USJPY110.9TL OPENZ	EUR	1,7500	1,8100	1,6700	16119,5000	6	1,6900	9500	1,6800	25.000	1,7000	25.000
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520142	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR											
Certificate	NL0012493084	USJPY111.9TS OPENB	EUR											
Certificate	NL0012092142	USJPY114.4TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	50.000	1,0300	50.000
Certificate	NL0012201586	USJPY114.4TRSOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	50.000	0,9900	50.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	NL0012201560	USJPY114.6TRSOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	50.000	1,1700	50.000
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0011449053	USJPY114.8BS OPENB	EUR	1,2000	1,3700	1,2000	300,0000	1	1,3700	250	1,3600	25.000	1,3800	25.000
Certificate	NL0012366389	USJPY114.8TRSOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	50.000	1,3200	50.000
Certificate	NL0012366371	USJPY114.9TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	50.000	1,3600	50.000
Certificate	NL0012528962	USJPY115.2TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	50.000	1,6400	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	NL0012531453	USJPY115.4TRSOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	50.000	1,7700	50.000
Certificate	NL0012094478	USJPY115.4TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	50.000	1,7800	50.000
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	NL0012530497	USJPY115.5TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	50.000	1,8400	50.000
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012530489	USJPY115.7TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	50.000	2,0300	50.000
Certificate	NL0012089726	USJPY115.9TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	50.000	2,9900	50.000
Certificate	NL0012176796	USJPY116.3TRSOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	50.000	2,4300	50.000
Certificate	DE000VN665V3	USJPY116.3TS OPENV	EUR											
Certificate	DE000VN66541	USJPY116.4TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY116.4TS OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5700	25.000
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	NL0012198477	USJPY116.9TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	50.000	2,8500	50.000
Certificate	NL0012089718	USJPY116.9TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	50.000	3,7300	50.000
Certificate	NL0012526388	USJPY117.1TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	50.000	3,0500	50.000
Certificate	NL0012200810	USJPY117.2TRSOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	50.000	3,1100	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012276679	USJPY117.8BS OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	25.000	3,6000	25.000
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089700	USJPY117.9TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	50.000	4,4600	50.000
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089692	USJPY118.9TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	50.000	5,2100	50.000
Certificate	NL0012529671	USJPY119.2TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	50.000	4,6500	50.000
Certificate	NL0011232749	USJPY119.4TS OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	50.000	6,0800	50.000
Certificate	NL0012089684	USJPY119.8TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	50.000	5,9400	50.000
Certificate	NL0012276687	USJPY120.7BS OPENB	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8200	25.000
Certificate	NL0012089676	USJPY120.8TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6500	50.000	6,6800	50.000
Certificate	NL0012089668	USJPY121.8TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,3900	50.000	7,4200	50.000
Certificate	NL0012089650	USJPY122.8TS OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1200	50.000	8,1500	50.000
Certificate	NL0011232731	USJPY123.2TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	50.000	8,9400	50.000
Certificate	NL0012089643	USJPY123.7TS OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8700	50.000	8,9000	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	NL0012089635	USJPY124.7TS OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6100	50.000	9,6400	50.000
Certificate	DE000CR6VA82	USJPY125.6TS OPENZ	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	25.000	9,4200	25.000
Certificate	NL0012089627	USJPY125.7TS OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3500	50.000	10,3800	50.000
Certificate	NL0012089619	USJPY126.7TS OPENH	EUR	11,1100	11,1100	11,1100			11,1000		11,0900	50.000	11,1200	50.000
Certificate	NL0011232715	USJPY130.7TS OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6200	50.000	14,6500	50.000
Certificate	DE000CD62205	USJPY88.76TL OPENZ	EUR	18,3600	18,3600	18,3600			18,3500		18,3500	25.000	18,3700	25.000
Certificate	DE000CD61MX4	USJPY90.77TL OPENZ	EUR	17,0200	17,0200	16,8500	1702,0000	1	16,8500	100	16,8400	25.000	16,8600	25.000
Certificate	DE000CN6LC27	USJPY92.78TL OPENZ	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	25.000	15,3500	25.000
Certificate	DE000CN6KZL0	USJPY94.82TL OPENZ	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	25.000	13,8200	25.000
Certificate	DE000CN6KW9	USJPY96.83TL OPENZ	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	25.000	12,3100	25.000
Certificate	NL0012089981	USJPY96.99TL OPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8400	50.000	12,8700	50.000
Certificate	NL0011901491	USJPY98.04BL OPENB	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	25.000	11,4200	25.000
Certificate	NL0012089973	USJPY98.79TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,4900	50.000	11,5200	50.000
Certificate	DE000CN6JQP2	USJPY98.88TL OPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	25.000	10,7700	25.000
Certificate	NL0011232863	USJPY99.04TL OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6700	50.000	11,7000	50.000
Certificate	NL0011406236	USSGD1.465TS OPENH	EUR	17,5100	17,5100	17,5100			17,5100		17,4800	10.000	17,5300	10.000
Certificate	NL0011406228	USSGD1.512TS OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8100	10.000	20,8600	10.000
Certificate	NL0011406210	USSGD1.561TS OPENH	EUR	24,2400	24,2400	24,2400			24,2400		24,2100	10.000	24,2600	10.000
Certificate	NL0011406202	USSGD1.609TS OPENH	EUR	27,5900	27,5900	27,5900			27,5900		27,5600	10.000	27,6100	10.000
Certificate	NL0011406194	USSGD1.705TS OPENH	EUR	34,3100	34,3100	34,3100			34,3100		34,2800	10.000	34,3300	10.000
Certificate	DE000CD63QG6	UTEXN100.8TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0200	150.000		
Certificate	DE000CR9QH06	UU 7.06TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	2.250	0,6400	2.250
Certificate	DE000CE6F694	UU 5.861TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	2.250	1,3200	2.250
Certificate	DE000CV4YXR8	VALE048.23TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	4.500	1,2500	4.500
Certificate	DE000CV4YZ79	VALE055.23TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	4.500	0,5600	4.500
Certificate	NL0011807490	VALOU 2.83TL OPENB	EUR	2,2000	2,2300	2,1100	1115,0000	1	2,1100	500	2,1000	10.000	2,1200	10.000
Certificate	NL0011891585	VALOU 2.97TL OPENH	EUR	0,2200	0,2200	0,2100			0,2100		0,2000	50.000	0,2100	50.000
Certificate	NL0011916127	VALOU 3.36TL OPENB	EUR	1,7200	1,7200	1,6300	1660,0000	1	1,6300	1000	1,6200	10.000	1,6400	10.000
Certificate	NL0012281190	VALOU 3.87TL OPENB	EUR	1,2500	1,2500	1,1600			1,1600		1,1500	10.000	1,1700	10.000
Certificate	NL0012437339	VALOU 4.04TL OPENH	EUR	0,1300	0,1300	0,1200			0,1200		0,1100	50.000	0,1200	50.000
Certificate	NL0012511646	VALOU 4.12TL OPENB	EUR	1,0200	1,0200	0,9300			0,9300		0,9200	10.000	0,9400	9.600
Certificate	NL0012693220	VALOU 4.61TS OPENB	EUR											
Certificate	NL0012540702	VALOU 4.83TS OPENH	EUR	0,0900	0,0900	0,0900			0,0900		0,0700	300.000	0,0800	300.000
Certificate	NL0012509806	VALOU 5.11TS OPENB	EUR	0,9200	1,0000	0,9200			1,0000		0,9900	2.000	1,0100	2.000
Certificate	NL0012539373	VALOU 5.24TS OPENH	EUR	0,1300	0,1400	0,1300			0,1400		0,1300	50.000	0,1400	50.000
Certificate	NL0012280242	VALOU 5.61TS OPENB	EUR	1,4800	1,5600	1,4800			1,5600		1,5500	10.000	1,5700	10.000
Certificate	NL0012539365	VALOU 5.64TS OPENH	EUR	0,1800	0,1900	0,1800			0,1900		0,1800	50.000	0,1900	50.000
Certificate	NL0012307466	VALOU 5.97TS OPENH	EUR	0,2200	0,2300	0,2200			0,2300		0,2200	50.000	0,2300	50.000
Certificate	NL0012311153	VALOU 5.98TS OPENH	EUR	0,2200	0,2300	0,2200			0,2300		0,2200	50.000	0,2300	50.000
Certificate	NL0012365910	VALOU 6.01TS OPENH	EUR	0,2200	0,2300	0,2200			0,2300		0,2200	50.000	0,2300	50.000
Certificate	NL0012245013	VALOU 6.36TS OPENH	EUR	0,2600	0,2700	0,2600			0,2700		0,2600	50.000	0,2700	50.000
Certificate	NL0012172456	VALOU 6.71TS OPENH	EUR	0,3000	0,3100	0,3000			0,3100		0,3000	50.000	0,3100	50.000
Certificate	NL0012212104	VALOU 6.74TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	50.000	0,3100	50.000
Certificate	NL0012243364	VALOU 6.75TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	50.000	0,3100	50.000
Certificate	DE000CN6LFA3	VALOU2.675TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	13.500	0,5200	13.500
Certificate	DE000CN6K966	VALOU2.833TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7500	7.500	0,8000	7.500
Certificate	DE000CE6EG39	VALOU3.405TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	13.500	0,3400	13.500
Certificate	DE000CD634X2	VALOU3.905TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	13.500	0,2200	13.500
Certificate	DE000CE6DZ45	VAN 30.4TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5800	37		
Certificate	DE000CE6D422	VAN 34.18TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2300	37		
Certificate	DE000CE6D4Y5	VAN 37.95TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8800	37		
Certificate	DE000CE6D392	VAN 41.73TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5300	37	0,9000	1.000
Certificate	DE000CE6F6V4	VASTN 34.6TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7000	150	1,7500	150
Certificate	DE000CE6CSW7	VASTN23.07TL OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,8900	150	3,9400	150
Certificate	DE000CE6CSV9	VASTN26.74TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2000	150	3,2500	150
Certificate	DE000CE6C4C2	VASTN30.41TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5000	150	2,5500	150
Certificate	DE000CE6DH05	VASTN33.04TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9900	150	2,0400	150
Certificate	DE000CE6E937	VASTN36.19TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3900	150	1,4400	150
Certificate	NL0010442836	VEOLI 6.4TL OPENB	EUR	15,0000	15,0000	15,0000			15,0000		14,9800	10.000	15,0100	10.000
Certificate	NL0010905683	VEOLI 11.9TL OPENB	EUR	10,2400	10,2400	9,9300			9,9300		9,9100	10.000	9,9400	10.000
Certificate	NL0010922407	VEOLI 13.5TL OPENB	EUR	8,7000	8,7000	8,3900			8,3900		8,3700	10.000	8,4000	10.000
Certificate	NL0012120760	VEOLI 15.6TL OPENB	EUR	6,7500	6,7500	6,4400			6,4400		6,4200	10.000	6,4500	10.000
Certificate	NL0012263297	VEOLI 17.7TL OPENB	EUR	4,8100	4,8100	4,5000			4,5000		4,4800	10.000	4,5100	10.000
Certificate	NL0012505572	VEOLI 19.7TL OPENB	EUR											
Certificate	NL0012508527	VEOLI 19.8TL OPENB	EUR	2,9000	2,9000	2,5900			2,5900		2,5700	10.000	2,6000	10.000
Certificate	NL001269410	VEOLI 22.3TS OPENB	EUR	2,8600	3,1700	2,8600			3,1700		3,1500	10.000	3,1800	10.000
Certificate	DE000CV4YXS6	VEOLI17.11TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	6.000	0,7900	6.000
Certificate	DE000CV4YZ61	VEOLI19.61TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	6.000	0,2900	6.000
Certificate	DE000CV4YVQ4	VESTA 362.TL OPENZ	EUR											
Certificate	NL0010895082	VESTA171.9TL OPENB	EUR	3,2500	3,3300	3,2500			3,3300		3,3000	1.250	3,3500	1.250
Certificate	DE000CV4YTR6	VESTA277.3TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	7.500	1,6700	7.500
Certificate	DE000CE6FJ19	VESTA317.3TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	7.500	1,1400	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	NL0012509533	VESTA321.7TL OPENB	EUR	1,4900	1,6100	1,4900	3220,0000	2	1,5700	2000	1,5400	1,250	1,5900	1,250
Certificate	NL0012511019	VESTA346.7TL OPENB	EUR	1,2000	1,2800	1,2000			1,2800		1,2500	1,250	1,3000	1,250
Certificate	DE000CV42019	VESTA362.3TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	7,500	0,5500	7,500
Certificate	NL0012511703	VESTA407.5TS OPENB	EUR	1,1900	1,1900	1,1100			1,1100		1,0800	1,250	1,1300	1,250
Certificate	NL0012510101	VESTA432.5TS OPENB	EUR	1,5800	1,5800	1,5000			1,5000		1,4700	1,250	1,5200	1,250
Certificate	NL0012490577	VESTA581.4TS OPENB	EUR	3,9300	3,9300	3,8200			3,8200		3,8200	1,250		
Certificate	NL0012264451	VESTA630.8TS OPENB	EUR	4,7100	4,7100	4,6300			4,6300		4,6000	1,250	4,6500	1,250
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,6900	5,7900	5,6900	1146,0000	1	5,7900	200	5,7300	5,000	5,8500	5,000
Certificate	NL0010441028	VINCI 31.2TL OPENB	EUR	57,9300	57,9300	57,9300			57,9300		57,8900	2,000	57,9700	2,000
Certificate	NL0011249156	VINCI 45.4TL OPENB	EUR	44,6800	44,6800	44,1800			44,1800		44,1400	2,000	44,2200	2,000
Certificate	NL0012034953	VINCI 50.5TL OPENB	EUR	39,9500	39,9500	39,4500			39,4500		39,4100	2,000	39,4900	2,000
Certificate	NL0012100655	VINCI 60.7TL OPENB	EUR	30,5100	30,5100	29,9700			29,9700		29,9700	2,000		
Certificate	NL0012115695	VINCI 65.7TL OPENB	EUR	25,8500	25,8500	25,3500			25,3500		25,3100	2,000	25,3900	2,000
Certificate	NL0012259733	VINCI 72.3TL OPENB	EUR	19,7400	19,7400	19,2400			19,2400		19,2000	2,000	19,2800	2,000
Certificate	NL0012503031	VINCI 77.3TL OPENB	EUR	15,1000	15,1000	14,6000			14,6000		14,5600	2,000	14,6400	2,000
Certificate	NL0012511927	VINCI 82.3TL OPENB	EUR	10,4700	10,9000	9,9700	1090,0000	1	9,9700	100	9,9300	2,000	10,0100	2,000
Certificate	NL0012508816	VINCI 88.6TS OPENB	EUR											
Certificate	DE000CE6CCB8	VINCI58.85TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	7,500	2,7900	7,500
Certificate	DE000CE6CCX2	VINCI66.84TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	7,500	1,9900	7,500
Certificate	DE000CE6EDK3	VINCI73.82TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	7,500	1,2900	7,500
Certificate	DE000CV4YQM3	VINCI81.81TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	7,500	0,5000	7,500
Certificate	DE000CR9SOD9	VISA 69.77TL OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5200	60,000		
Certificate	NL0010442596	VIVEN 9.9TL OPENB	EUR	13,6100	13,6100	13,6100			13,6100		13,5900	10,000	13,6200	10,000
Certificate	NL0011900642	VIVEN 15.1TL OPENB	EUR	8,8900	8,8900	8,7400			8,7400		8,7200	10,000	8,7500	10,000
Certificate	NL0012260178	VIVEN 17.6TL OPENB	EUR	6,5500	6,5500	6,4000			6,4000		6,3800	10,000	6,4100	10,000
Certificate	NL0012494447	VIVEN 20.1TL OPENB	EUR	4,2200	4,2200	4,0700			4,0700		4,0500	10,000	4,0800	10,000
Certificate	NL0012511190	VIVEN 23.7TS OPENB	EUR	2,7200	2,8600	2,7200			2,8600		2,8400	10,000	2,8700	10,000
Certificate	NL0012311120	VIVEN 25.7TS OPENH	EUR	0,5800	0,6000	0,5800			0,6000		0,5900	30,000	0,6000	30,000
Certificate	NL0011226519	VIVEN13.29TL OPENH	EUR	1,0900	1,0900	1,0700			1,0700		1,0600	30,000	1,0700	30,000
Certificate	DE000CN6GMU7	VIVEN13.47TL OPENZ	EUR	9,3400	9,3400	9,3400			9,3400		9,2600	2,250	9,4200	2,250
Certificate	DE000CD61L97	VIVEN14.96TL OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,7800	2,250	7,9400	2,250
Certificate	NL0012237630	VIVEN16.15TL OPENH	EUR	0,8300	0,8300	0,8100			0,8100		0,8000	30,000	0,8100	30,000
Certificate	NL0012214720	VIVEN17.16TL OPENH	EUR	0,7400	0,7400	0,7200			0,7200		0,7100	30,000	0,7200	30,000
Certificate	NL0012214712	VIVEN17.66TL OPENH	EUR	0,7000	0,7000	0,6800			0,6800		0,6700	30,000	0,6800	30,000
Certificate	DE000CE6D9M9	VIVEN17.95TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800		4,8000	2,250	4,9600	2,250
Certificate	NL0012245005	VIVEN18.17TL OPENH	EUR	0,6500	0,6500	0,6300			0,6300		0,6200	30,000	0,6300	30,000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.64TL OPENH	EUR	0,5200	0,5200	0,5000			0,5000		0,4900	30,000	0,5000	30,000
Certificate	NL0012439764	VIVEN19.67TL OPENH	EUR	0,5100	0,5100	0,4900			0,4900		0,4800	30,000	0,4900	30,000
Certificate	NL0012540165	VIVEN20.64TL OPENH	EUR	0,4300	0,4300	0,4000			0,4000		0,3900	30,000	0,4000	30,000
Certificate	NL0012541726	VIVEN21.64TL OPENH	EUR	0,3300	0,3300	0,3100	6400,0000	1	0,3100	20000	0,3000	30,000	0,3100	30,000
Certificate	NL0012214654	VIVEN23.64TS OPENH	EUR	0,3500	0,3700	0,3500			0,3700		0,3600	30,000	0,3700	30,000
Certificate	NL0012545743	VIVEN24.64TS OPENH	EUR	0,4600	0,4800	0,4600			0,4800		0,4700	30,000	0,4800	30,000
Certificate	NL0012536833	VIVEN25.06TS OPENH	EUR	0,5100	0,5300	0,5100			0,5300		0,5200	30,000	0,5300	30,000
Certificate	NL0012545735	VIVEN27.64TS OPENH	EUR	0,7900	0,8100	0,7900			0,8100		0,8000	30,000	0,8100	30,000
Certificate	NL0012526230	VIVEN28.01TS OPENH	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	30,000	0,8500	30,000
Certificate	NL0012536825	VIVEN28.06TS OPENH	EUR	0,8400	0,8600	0,8400			0,8600		0,8500	30,000	0,8600	30,000
Certificate	NL0011226451	VIVEN31.47TS OPENH	EUR	1,2200	1,2400	1,2200			1,2400		1,2300	30,000	1,2400	30,000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	3,1070	3,1070	3,1070			3,1070		3,1020	55,000	3,1120	55,000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	18,1900	18,1900	18,1900			18,1900		18,1600	10,000	18,2200	10,000
Certificate	NL0012512123	VIX 8TL OPENB	EUR	2,7600	2,7600	2,6300	24800,2000	7	2,6600	9060	2,6500	100	2,6700	10,000
Certificate	NL0010129144	VIX 77TS OPENB	EUR	63,8500	63,8500	63,8500			63,8500		63,8100	10,000	63,8900	10,000
Certificate	DE000CV422F8	VIX 5.5TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4000	10,000	4,4900	10,000
Certificate	DE000CE6EWF3	VIX 9.8TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	10,000	0,9800	10,000
Certificate	DE000CD61XQ5	VIX 38.2TS OPENZ	EUR	34,7600	34,7600	34,7600			34,7600		34,7100	10,000	34,8000	10,000
Certificate	NL0010517405	VIX 58.1TS OPENB	EUR	46,0000	46,0000	46,0000			46,0000		45,9600	10,000	46,0400	10,000
Certificate	DE000CV4YUR4	VIX 6.09TL OPENZ	EUR	4,0150	4,0150	4,0150			4,0150		3,9700	10,000	4,0600	10,000
Certificate	DE000CV4YUQ6	VIX 6.62TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5500	10,000	3,6400	10,000
Certificate	NL0010289385	VIX 64.6TS OPENB	EUR	52,1800	52,1800	52,1800			52,1800		52,1400	10,000	52,2200	10,000
Certificate	DE000CE6FNT0	VIX 7.14TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,1300	10,000	3,2100	10,000
Certificate	DE000CE6F4E5	VIX 7.68TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	10,000	2,7700	10,000
Certificate	DE000CE6F4D7	VIX 8.21TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2100	10,000	2,3000	10,000
Certificate	DE000CE6F4C9	VIX 8.73TL OPENZ	EUR	1,9800	1,9800	1,8650	1782,0000	1	1,8650	900	1,8200	10,000	1,9100	10,000
Certificate	NL0012503205	VIX 8.83TL OPENB	EUR	2,1200	2,1200	1,9100	10185,3500	5	1,9900	5045	1,9500	10,000	2,0300	10,000
Certificate	DE000CE6F4B1	VIX 9.26TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4100	10,000	1,5000	10,000
Certificate	NL0012511810	VIX 9.59TL OPENB	EUR	1,4500	1,4500	1,4100	1667,5000	1	1,4100	1150	1,3700	10,000	1,4500	10,000
Certificate	NL0012502926	VIX 10.09TL OPENB	EUR	1,1000	1,1000	1,0100	954,0000	2	1,0200	900	0,9800	10,000	1,0600	10,000
Certificate	DE000CE6WE6	VIX 10.33TL OPENZ	EUR											
Certificate	NL0012495212	VIX 10.59TL OPENB	EUR										2,0000	2,120
Certificate	DE000CE6WD8	VIX 10.85TL OPENZ	EUR										1,7500	400
Certificate	NL0012500854	VIX 11.08TL OPENB	EUR										2,7500	100
Certificate	NL0012270318	VIX 11.71TL 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	NL0012504989	VIX 13.52TS OPENB	EUR	3,9400	3,9400	3,9400			3,9400		3,9000	10.000	3,9800	10.000
Certificate	NL0009261692	VIX 132.4TS OPENB	EUR	11,6050	11,6050	11,6050			11,6050		11,6000	100.000	11,6100	24.970
Certificate	NL0012501126	VIX 15.51TS OPENB	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	10.000	5,8500	10.000
Certificate	NL0006518987	VIX 158.9TS OPENB	EUR	14,1050	14,1050	14,1050			14,1050		14,1000	100.000	14,1100	24.100
Certificate	NL0006518995	VIX 167.2TS OPENB	EUR	14,8850	14,8850	14,8850			14,8850		14,8800	100.000	14,8900	24.967
Certificate	NL0012497515	VIX 17.52TS OPENB	EUR	7,7000	7,7000	7,7000			7,7000		7,6600	10.000	7,7400	10.000
Certificate	NL0012268759	VIX 19.49TS OPENB	EUR	9,5600	9,5600	9,5600			9,5600		9,5200	10.000	9,6000	10.000
Certificate	NL0012103634	VIX 24.41TS OPENB	EUR	14,2000	14,2000	14,2000			14,2000		14,1600	10.000	14,2400	10.000
Certificate	NL0012029938	VIX 29.33TS OPENB	EUR	18,8300	18,8300	18,8300			18,8300		18,7900	10.000	18,8700	10.000
Certificate	DE000CD61XR3	VIX 34.57TS OPENZ	EUR	30,6400	30,6400	30,6400			30,6400		30,6000	10.000	30,6800	10.000
Certificate	NL0011911706	VIX 39.05TS OPENB	EUR	28,0000	28,0000	28,0000			28,0000		27,9600	10.000	28,0400	10.000
Certificate	DE000CD61XP7	VIX 41.82TS OPENZ	EUR	38,8700	38,8700	38,8700			38,8700		38,8200	10.000	38,9100	10.000
Certificate	NL0011911714	VIX 43.94TS OPENB	EUR	32,6100	32,6100	32,6100			32,6100		32,5700	10.000	32,6500	10.000
Certificate	DE000CN6JVU2	VIX 45.45TS OPENZ	EUR	42,9800	42,9800	42,9800			42,9800		42,9300	10.000	43,0200	10.000
Certificate	DE000CR4HP62	VIX 49.78TS OPENZ	EUR	47,8800	47,8800	47,8800			47,8800		47,8400	10.000	47,9200	10.000
Certificate	DE000CN6EQ87	VIX 54.05TS OPENZ	EUR	52,7300	52,7300	52,7300			52,7300		52,6800	10.000	52,7700	10.000
Certificate	DE000CN6EQ95	VIX 58.32TS OPENZ	EUR	57,5700	57,5700	57,5700			57,5700		57,5200	10.000	57,6100	10.000
Certificate	DE000CE6CR12	VLAN 16.77TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2400	225	2,3200	225
Certificate	DE000CE6CR04	VLAN 18.89TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	225	1,9200	225
Certificate	DE000CE6CNL4	VLAN 21.02TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	225	1,5200	225
Certificate	DE000CE6DX96	VLAN 23.14TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0400	225	1,1200	225
Certificate	DE000CN6JHR7	VLO 43.03TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200		3,8200	100.000		
Certificate	NL0000175024	VODAF 2TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	120.000	2,2300	4.970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	75.000
Certificate	DE000CR6Y617	VODAF 1.69TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	22.500	0,7400	22.500
Certificate	DE000CE6BX64	VODAF1.491TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	22.500	0,9700	22.500
Certificate	DE000CE6D178	VODAF1.888TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	22.500	0,5100	22.500
Certificate	DE000CE6FKF5	VODAF2.084TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	22.500	0,2900	22.500
Certificate	DE000CE6CBC8	VOLVB104.2TL OPENZ	EUR	1,0900	1,1050	1,0900	21,8000	1	1,1050	20	1,1000	22.500	1,1100	22.500
Certificate	DE000CE6CCJ1	VOLVB118.2TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	22.500	0,8200	22.500
Certificate	DE000CE6EKJ0	VOLVB134.2TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	22.500	0,5000	22.500
Certificate	DE000CE6FSH5	VOLVB152.1TL OPENZ	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	22.500	0,1500	22.500
Certificate	DE000CN6GPR6	VONOV20.78TL OPENZ	EUR	20,1000	20,1000	20,1000			20,1000		20,0600	1.200	20,1400	1.200
Certificate	DE000CN6FX46	VONOV23.29TL OPENZ	EUR	17,5800	17,5800	17,5800			17,5800		17,5400	1.200	17,6200	1.200
Certificate	DE000CN6Y66	VONOV25.78TL OPENZ	EUR	15,1000	15,1000	15,1000			15,1000		15,0600	1.200	15,1400	1.200
Certificate	DE000CD64CT7	VONOV29.26TL OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,5700	1.200	11,6500	1.200
Certificate	DE000CE6DC83	VONOV33.25TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	6.000	1,5400	6.000
Certificate	DE000CV4Z0B1	VONOV37.75TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	6.000	0,6400	6.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		4,9400	100	5,5000	100
Certificate	DE000CY16L98	VOPAK 34TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		2,9200	100	3,4800	100
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,1500	100	7,7100	100
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	10,3900	10,3900	10,3900			10,3900		10,1100	100	10,6700	100
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,0800	100	12,6400	100
Certificate	NL0009263870	VOPAK 21.5TL OPENB	EUR	34,3100	34,3100	34,3100			34,3100		34,2100	250	34,4100	250
Certificate	NL0010764205	VOPAK 30.1TL OPENB	EUR	9,4800	9,4800	9,4800			9,4800		9,4400	500	9,5200	500
Certificate	NL0011430426	VOPAK 32.7TL OPENB	EUR	7,1700	7,4200	7,1700	912,6600	1	7,1800	123	7,1400	500	7,2200	500
Certificate	NL0012692214	VOPAK 34.4TL OPENB	EUR	5,6700	5,6800	5,6700			5,6800		5,6400	500	5,7200	500
Certificate	NL0012505481	VOPAK 36.2TL OPENB	EUR											
Certificate	NL0012490031	VOPAK 38.7TS OPENB	EUR	8,0200	8,0200	7,9900			7,9900		7,9500	500	8,0300	500
Certificate	DE000CE6EIN4	VOPAK 39.1TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	1.500	0,6300	1.500
Certificate	NL0012489942	VOPAK 39.68S OPENB	EUR	3,9500	3,9500	3,9200			3,9200		3,8800	2.500	3,9600	2.500
Certificate	NL0011093018	VOPAK 47.1TS OPENB	EUR	17,5200	17,5200	17,4900			17,4900		17,4500	500	17,5300	500
Certificate	NL0010909479	VOPAK 51.8TS OPENB	EUR	22,8800	22,8800	22,8500			22,8500		22,8100	500	22,8900	500
Certificate	NL0011409990	VOPAK16.68TL OPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,4800	2.000	21,5800	2.000
Certificate	NL0011409974	VOPAK24.97TL OPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1100	2.000	14,2100	2.000
Certificate	DE000CE6EK17	VOPAK26.96TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	1.500	1,9200	1.500
Certificate	NL0012508329	VOPAK28.82BL OPENB	EUR	8,0000	8,0200	8,0000			8,0200		7,9800	2.500	8,0600	2.500
Certificate	NL0011409966	VOPAK29.12TL OPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4200	2.000	10,5200	2.000
Certificate	DE000CR9RS05	VOPAK29.48TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	1.500	1,4100	1.500
Certificate	NL0012490924	VOPAK30.33BL OPENB	EUR	6,5000	6,5100	6,5000			6,5100		6,4700	2.500	6,5500	2.500
Certificate	NL0012490288	VOPAK31.84BL OPENB	EUR	4,9800	5,0000	4,9800			5,0000		4,9600	2.500	5,0400	2.500
Certificate	DE000CR9RLZ5	VOPAK31.97TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	1.500	0,9100	1.500
Certificate	NL0011409941	VOPAK32.23TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6500	2.000	7,7500	2.000
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	4,4200	4,4200	4,4200			4,4200		4,3800	1.500	4,4500	1.500
Certificate	NL0011409933	VOPAK33.26TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7300	2.000	6,8300	2.000
Certificate	NL0011443692	VOPAK33.36BL OPENB	EUR	3,4700	3,5500	3,4700	355,0000	1	3,4800	100	3,4400	2.500	3,5200	2.500
Certificate	LU1650854000	VOPAK33.49TCIOPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,4700	1.500	3,5400	1.500
Certificate	DE000CV4VWX8	VOPAK34.46TL OPENZ	EUR	0,4300	0,4400	0,4000	174,0000	2	0,4000	400	0,3800	1.500	0,4200	1.500
Certificate	LU1650955021	VOPAK34.55TCIOPENS	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	1.500	2,5300	1.500
Certificate	NL0012692545	VOPAK34.86BL OPENB	EUR	1,9700	1,9800	1,9700			1,9800		1,9400	2.500	2,0200	2.500
Certificate	NL0012545750	VOPAK35.07TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1200	2.000	5,2200	2.000
Certificate	NL0012508360	VOPAK37.11BS OPENB	EUR	1,4600	1,4600	1,4300			1,4300		1,3900	2.500	1,4700	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012435291	VOPAK38.07TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,2700	2,000	7,3700	2,000
Certificate	LU1573754154	VOPAK38.31TPIOPENB	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	1,500	2,5900	1,500
Certificate	NL0012333751	VOPAK41.81TS OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5400	2,000	11,6400	2,000
Certificate	NL0012522429	VOPAK41.95TS OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,6900	2,000	11,7900	2,000
Certificate	NL0012434534	VOPAK42.04TS OPENH	EUR	11,8500	11,8500	11,8500			11,8500		11,8000	2,000	11,9000	2,000
Certificate	NL0012274617	VOPAK42.06BS OPENB	EUR	6,4100	6,4100	6,3800			6,3800		6,3400	2,500	6,4200	2,500
Certificate	DE000CE6BEH3	VOPAK43.59TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	1,500	1,5200	1,500
Certificate	NL0012088710	VOPAK43.93TS OPENH	EUR	14,0100	14,0100	14,0100			14,0100		13,9600	2,000	14,0600	2,000
Certificate	NL0011932876	VOPAK45.92TS OPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2400	2,000	16,3400	2,000
Certificate	NL0011802137	VOPAK46.92BS OPENB	EUR	11,2600	11,2600	11,1900			11,1900		11,1900	2,500		
Certificate	NL0011742911	VOPAK47.64TS OPENH	EUR	18,2500	18,2500	18,2500			18,2500		18,2000	2,000	18,3000	2,000
Certificate	NL0011894852	VOPAK47.77TS OPENH	EUR	18,3900	18,3900	18,3900			18,3900		18,3400	2,000	18,4400	2,000
Certificate	NL0011715503	VOPAK48.24TS OPENH	EUR	18,9300	18,9300	18,9300			18,9300		18,8800	2,000	18,9800	2,000
Certificate	DE000CN6KQC8	VOPAK49.07TS OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	1,500	2,6100	1,500
Certificate	NL0011733928	VOPAK51.36TS OPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,4400	2,000	22,5400	2,000
Certificate	NL0011740048	VOPAK51.46TS OPENH	EUR	22,6100	22,6100	22,6100			22,6100		22,5600	2,000	22,6600	2,000
Certificate	NL0011935291	VOPAK51.76TS OPENH	EUR	22,9600	22,9600	22,9600			22,9600		22,9100	2,000	23,0100	2,000
Certificate	NL0011715495	VOPAK52.07TS OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,2600	2,000	23,3600	2,000
Certificate	DE000CW425X2	VOW 75TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	8,000	4,4900	8,000
Certificate	NL0011410006	VOW 79TL OPENH	EUR	10,5000	10,5000	10,4800			10,4800		10,4400	500	10,5100	500
Certificate	NL0011433701	VOW 80TL OPENB	EUR	9,6400	9,6400	9,5900			9,5900		9,5800	10,000	9,5900	10,000
Certificate	DE000CX0HAK2	VOW 80TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4800	4,000	8,5100	4,000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	8,000	3,9600	8,000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	8,000	3,9400	8,000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,3900	4,000	7,4200	4,000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	8,000	3,6900	8,000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6800	4,000	7,7100	4,000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	4,000	6,5100	4,000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7400	4,000	5,7700	4,000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	4,000	6,0800	4,000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	4,000	4,3100	4,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	4,000	3,9200	4,000
Certificate	DE000CY52DE8	VOW 140TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	4,000	3,4000	4,000
Certificate	DE000CY520F5	VOW 150TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	4,000	2,4300	4,000
Certificate	DE000CY51TY4	VOW 150TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	4,000	1,9800	4,000
Certificate	DE000CY520H1	VOW 180TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	4,000	1,4600	4,000
Certificate	DE000CY51T21	VOW 180TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	4,000	0,9200	4,000
Certificate	NL0011410022	VOW 66.8TL OPENH	EUR	11,5200	11,5200	11,5000			11,5000		11,4600	500	11,5300	500
Certificate	NL0011437843	VOW 74.7TL OPENB	EUR	10,1200	10,1200	10,0700			10,0700		10,0600	10,000	10,0700	10,000
Certificate	DE000CN6ERL0	VOW 83.9TL OPENZ	EUR	8,6700	8,6700	8,6700			8,6700		8,6700	10,500		
Certificate	NL0011435573	VOW 85.1TL OPENB	EUR	9,1600	9,1600	9,1100			9,1100		9,1000	10,000	9,1100	10,000
Certificate	NL0011438429	VOW 90.3TL OPENB	EUR	8,6800	8,6800	8,6300			8,6300		8,6200	10,000	8,6300	10,000
Certificate	NL0011649744	VOW 95.4TL OPENB	EUR	8,2000	8,2000	8,1500			8,1500		8,1400	10,000	8,1500	10,000
Certificate	NL0011656145	VOW 100.5TL OPENB	EUR	7,7200	7,7200	7,6700			7,6700		7,6600	10,000	7,6700	10,000
Certificate	NL0011729769	VOW 100.5TL OPENH	EUR	8,7300	8,7300	8,6900			8,6900		8,6500	500	8,7200	500
Certificate	DE000CN6K974	VOW 103.8TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,6800	10,500	6,7100	10,500
Certificate	NL0011896717	VOW 105.3TL OPENH	EUR	8,3400	8,3400	8,2900			8,2900		8,2500	500	8,3200	500
Certificate	NL0011906839	VOW 105.5TL OPENB	EUR	7,2600	7,2600	7,2100			7,2100		7,2000	10,000	7,2100	10,000
Certificate	DE000CD62346	VOW 109.7TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	10,500	6,0900	10,500
Certificate	NL0011906847	VOW 110.6TL OPENB	EUR	6,7800	6,7800	6,7300			6,7300		6,7200	10,000	6,7300	10,000
Certificate	NL0011996384	VOW 115.4TL OPENH	EUR	7,4800	7,4800	7,4400			7,4400		7,4200	500	7,4700	500
Certificate	NL0012034979	VOW 115.8TL OPENB	EUR	6,3000	6,3000	6,2500			6,2500		6,2400	10,000	6,2500	10,000
Certificate	DE000CD640T7	VOW 120.7TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	10,500	5,0200	10,500
Certificate	NL0012038848	VOW 120.8TL OPENB	EUR	5,8400	5,8400	5,7900			5,7900		5,7800	10,000	5,7900	10,000
Certificate	NL0012051833	VOW 124.9TL OPENH	EUR	6,6700	6,6700	6,6500			6,6500		6,6100	500	6,6800	500
Certificate	NL0012492938	VOW 125.7TL OPENB	EUR	5,3700	5,3700	5,3200			5,3200		5,3100	10,000	5,3200	10,000
Certificate	NL0012495295	VOW 130.8TL OPENB	EUR	4,9000	4,9000	4,8500			4,8500		4,8400	10,000	4,8500	10,000
Certificate	NL0012519078	VOW 132.4TL OPENH	EUR	6,0500	6,0500	6,0300			6,0300		5,9900	500	6,0600	500
Certificate	DE000CE6EXV8	VOW 133.7TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6900	10,500	3,7200	10,500
Certificate	NL0012500136	VOW 135.7TL OPENB	EUR	4,4500	4,5600	4,4000	255,3600	1	4,4000		4,3900	10,000	4,4000	10,000
Certificate	NL0012504575	VOW 140.6TL OPENB	EUR	3,9900	3,9900	3,9400			3,9400		3,9300	10,000	3,9400	10,000
Certificate	NL0012539399	VOW 145.5TL OPENH	EUR	4,9600	4,9600	4,9400			4,9400		4,9000	500	4,9700	500
Certificate	NL0012504583	VOW 145.6TL OPENB	EUR	3,5200	3,5200	3,4700			3,4700		3,4600	10,000	3,4700	10,000
Certificate	DE000CE6FBE7	VOW 147.6TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	10,500	2,3300	10,500
Certificate	NL0012505580	VOW 150.5TL OPENB	EUR											
Certificate	NL0012531552	VOW 150.5TL OPENH	EUR	4,5600	4,5600	4,5200			4,5200		4,4800	500	4,5500	500
Certificate	NL0012506786	VOW 150.6TL OPENB	EUR	3,0500	3,0500	3,0000			3,0000		2,9900	10,000	3,0000	10,000
Certificate	NL0012511414	VOW 155.6TL OPENB	EUR	2,5900	2,6100	2,5400	1305,0000	1	2,5400		2,5300	10,000	2,5400	10,000
Certificate	NL0012511422	VOW 160.6TL OPENB	EUR	2,1300	2,1300	2,0800			2,0800		2,0700	10,000	2,0800	10,000
Certificate	DE000CV4YVZ5	VOW 163.6TL OPENZ	EUR	0,7600	0,7900	0,7250	930,0000	2	0,7250		0,7100	10,500	0,7400	10,500
Certificate	NL0012542484	VOW 165.4TL OPENH	EUR	3,3000	3,3000	3,2700			3,2700		3,2300	500	3,3000	500
Certificate	NL0012505655	VOW 174.9TS 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	NL0012544746	VOW 180.3TS OPENH	EUR	5,4600	5,5600	5,4600			5,5600		5,5200	500	5,5900	500
Certificate	NL0012506927	VOW 184.7TS OPENB	EUR	2,8900	2,9300	2,8900			2,9300		2,9200	10.000	2,9300	10.000
Certificate	NL0012505663	VOW 184.9TS OPENB	EUR											
Certificate	NL0012542088	VOW 190.1TS OPENH	EUR	6,6900	6,7800	6,6900			6,7800		6,7400	500	6,8100	500
Certificate	NL0012506935	VOW 194.7TS OPENB	EUR	3,9600	4,0000	3,9600			4,0000		3,9900	10.000	4,0000	10.000
Certificate	NL0012505671	VOW 194.9TS OPENB	EUR											
Certificate	NL0012531537	VOW 199.7TS OPENH	EUR	7,8900	7,9800	7,8900			7,9800		7,9400	500	8,0100	500
Certificate	NL0012536858	VOW 199.8TS OPENH	EUR	7,9100	8,0000	7,9100			8,0000		7,9600	500	8,0300	500
Certificate	NL0012506943	VOW 204.7TS OPENB	EUR	5,0400	5,0800	5,0400			5,0800		5,0700	10.000	5,0800	10.000
Certificate	NL0012505689	VOW 204.9TS OPENB	EUR											
Certificate	NL0011251657	VOW 214.5TS OPENB	EUR	6,1000	6,1400	6,1000			6,1400		6,1300	10.000	6,1400	10.000
Certificate	NL0012545768	VOW 220.3TS OPENH	EUR	10,4800	10,5500	10,4800			10,5500		10,5100	500	10,5800	500
Certificate	DE000CN6EXF0	VOW 74.12TL OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,6400	10.500		
Certificate	DE000CN6ESQ7	VOW 78.51TL OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,2100	10.500		
Certificate	DE000CN6EPD1	VOW 89.03TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1500	10.500	8,1800	10.500
Certificate	DE000CN6FO24	VOW 94.06TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6500	10.500	7,6800	10.500
Certificate	DE000CN6IUD0	VOW 98.79TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1800	10.500	7,2100	10.500
Certificate	NL0009262484	VW 43.1TL OPENB	EUR	13,2600	13,2600	13,2600			13,2600		13,2400	10.000	13,2800	4.582
Certificate	NL0009336866	VW 49.8TL OPENB	EUR	12,6600	12,6600	12,6600			12,6600		12,6400	10.000	12,6800	2.211
Certificate	DE000CN6G6N1	WALMT59.24TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2800	150.000		
Certificate	DE000CN6J620	WALMT64.27TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8600	150.000		
Certificate	NL0010248795	WALTD 37.7TL OPENB	EUR	61,6200	61,6200	61,6200			61,6200		61,6200	2.500		
Certificate	NL0010381554	WALTD 60.3TL OPENB	EUR	43,7500	43,7500	43,7500			43,7500		43,7500	2.500		
Certificate	NL0010520474	WALTD 66.7TL OPENB	EUR	38,7200	38,7200	38,7200			38,7200		38,7200	2.500		
Certificate	NL0011411418	WALTD 72.8TL OPENH	EUR	34,4700	34,4700	33,9200			33,9200		33,9200	3.000		
Certificate	NL0010656138	WALTD 78.5TL OPENB	EUR	29,3300	29,3300	29,3300			29,3300		29,3300	2.500		
Certificate	NL0011411400	WALTD 81.3TL OPENH	EUR	27,7400	27,7400	27,2100			27,2100		27,2100	3.000		
Certificate	NL0011411392	WALTD 85.6TL OPENH	EUR	24,3800	24,3800	23,8600			23,8600		23,8600	3.000		
Certificate	NL0010906624	WALTD 86.5TL OPENB	EUR	23,0800	23,0800	23,0800			23,0800		23,0800	2.500		
Certificate	NL0012031538	WALTD 91.5TL OPENB	EUR	19,0800	19,0800	19,0800			19,0800		19,0800	2.500		
Certificate	NL0011077078	WALTD115.8TS OPENB	EUR	14,9750	14,9750	14,9750			14,9750		14,9500	2.500	15,0000	2.500
Certificate	NL0011411301	WALTD120.6TS OPENH	EUR	19,0000	19,4800	19,0000			19,4800		19,4400	3.000	19,5100	3.000
Certificate	NL0011411293	WALTD124.5TS OPENH	EUR	22,5700	23,0500	22,5700			23,0500		23,0100	3.000	23,0800	3.000
Certificate	NL0011411285	WALTD136.1TS OPENH	EUR	33,3000	33,7500	33,3000			33,7500		33,7100	3.000	33,7800	3.000
Certificate	DE000CN6H962	WALTD79.53TL OPENZ	EUR	24,1900	24,1900	24,1900			24,1900		24,1900	10.000		
Certificate	DE000CR4H7N1	WALTD87.99TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,7000	100.000		
Certificate	DE000CE6FHY2	WDIG 66.22TL OPENZ	EUR											
Certificate	DE000CE6FNH5	WDIG 74.22TL OPENZ	EUR											
Certificate	DE000CE6FQB1	WDIG 82.22TL OPENZ	EUR											
Certificate	DE000CE6CY70	WDPP 84.4TL OPENZ	EUR	0,6400	0,6400	0,6000	3050,0000	5	0,6100	5000	0,5900	225	0,6300	225
Certificate	DE000CE6DN15	WDPP 110.3TS OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	225	1,2200	225
Certificate	DE000CD64C87	WDPP 60.36TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	225	1,7800	225
Certificate	DE000CD64DY5	WDPP 70.74TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	225	1,2800	225
Certificate	DE000CD64C04	WDPP 77.04TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	225	0,9800	225
Certificate	DE000CE6C2J1	WDPP 98.95TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	225	0,6200	225
Certificate	NL0012039564	WEREL 37TL OPENB	EUR	5,9600	5,9600	5,6900			5,6900		5,6600	500	5,7100	500
Certificate	NL0010720827	WEREL 25.3TL OPENH	EUR	1,6200	1,6200	1,5900			1,5900		1,5800	20.000	1,5900	20.000
Certificate	NL0011816186	WEREL 29.3TL OPENB	EUR	12,9100	12,9100	12,6400			12,6400		12,6100	500	12,6600	500
Certificate	NL0011045075	WEREL 30.8TL OPENH	EUR	1,1100	1,1100	1,0800			1,0800		1,0700	20.000	1,0800	20.000
Certificate	NL0011649751	WEREL 31.9TL OPENB	EUR	10,6100	10,6100	10,3400			10,3400		10,3100	500	10,3600	500
Certificate	NL0011905526	WEREL 34.4TL OPENB	EUR	8,2700	8,2700	8,0000	3200,0000	1	8,0000	400	7,9700	500	8,0200	500
Certificate	NL0011536065	WEREL 43.7TS OPENB	EUR	8,9600	9,2300	8,9600			9,2300		9,2000	500	9,2500	500
Certificate	NL0011094966	WEREL 48.5TS OPENB	EUR	14,2700	14,5400	14,2700			14,5400		14,5100	500	14,5600	500
Certificate	NL0011235403	WEREL 49.7TS OPENH	EUR	1,4400	1,4700	1,4400			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0010932513	WEREL 53.1TS OPENB	EUR	19,4700	19,7400	19,4700			19,7400		19,7100	500	19,7600	500
Certificate	NL0011045018	WEREL 53.5TS OPENH	EUR	1,8500	1,8800	1,8500			1,8800		1,8700	20.000	1,8800	20.000
Certificate	NL0011045000	WEREL 57.2TS OPENH	EUR	2,2600	2,2800	2,2600			2,2800		2,2700	20.000	2,2800	20.000
Certificate	DE000CD61QB1	WEREL29.48TL OPENZ	EUR	9,9400	9,9400	9,9400			9,9400		9,8700	150	10,0100	150
Certificate	NL0011902945	WEREL32.39BL OPENB	EUR	7,4600	7,4600	7,1900			7,1900		7,1600	500	7,2100	500
Certificate	DE000CN6HVP6	WEREL32.97TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,3800	150	6,5200	150
Certificate	NL0011902952	WEREL34.46BL OPENB	EUR	5,3700	5,3700	5,1000			5,1000		5,0700	500	5,1200	500
Certificate	DE000CD63ZU8	WEREL35.95TL OPENZ	EUR	3,5700	3,5700	3,4800	3570,0000	1	3,4800	1000	3,4100	150	3,5500	150
Certificate	NL0012035885	WEREL36.53BL OPENB	EUR	3,3200	3,3200	3,0500			3,0500		3,0200	500	3,0700	500
Certificate	DE000CE6BJF6	WEREL36.62TL OPENZ	EUR	2,9000	2,9000	2,7500	2900,0000	4	2,7500	1000	2,6800	150	2,8200	150
Certificate	NL0012279673	WEREL41.19BS OPENB	EUR	1,9600	2,2300	1,9600			2,2300		2,2000	500	2,2500	500
Certificate	DE000CD62T23	WEREL43.57TS OPENZ	EUR	4,4500	4,4500	4,4500			4,4500		4,3800	150	4,5200	150
Certificate	NL0011921648	WEREL44.14BS OPENB	EUR	4,9100	5,1800	4,9100			5,1800		5,1500	500	5,2000	500
Certificate	NL0012265060	WEREL47.09BS OPENB	EUR	7,8600	8,1300	7,8600			8,1300		8,1000	500	8,1500	500
Certificate	DE000CE6CUL9	WEREL49.05TS OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,8500	150	9,9900	150
Certificate	DE000CN6LGP9	WESSA 9TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9900	450	2,0200	450
Certificate	DE000CD621M2	WESSA 10.TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	450	1,7700	450
Certificate	DE000CD63SV1	WESSA 11.TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4900	450	1,5200	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	DE000CD64276	WESSA 12.1TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	450	1,2700	450
Certificate	DE000CD62114	WESSA 9.5TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	450	1,9000	450
Certificate	DE000CN6F7Q3	WESSA 7.04TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4800	450		
Certificate	NL0011905534	WESSA 8.81TL OPENB	EUR	9,2300	9,2300	9,1500			9,1500		9,1300	2.000	9,1700	2.000
Certificate	NL0011905559	WESSA 9.84TL OPENB	EUR	8,3200	8,3200	8,2400			8,2400		8,2200	2.000	8,2600	2.000
Certificate	NL0011911094	WESSA10.35TL OPENB	EUR	7,8600	7,8600	7,7800			7,7800		7,7600	2.000	7,8000	2.000
Certificate	NL0012033013	WESSA10.87TL OPENB	EUR	7,4000	7,4000	7,3200			7,3200		7,3000	2.000	7,3400	2.000
Certificate	NL0012037477	WESSA11.37TL OPENB	EUR	6,9600	6,9600	6,8800			6,8800		6,8600	2.000	6,9000	2.000
Certificate	NL0012038061	WESSA11.87TL OPENB	EUR	6,5000	6,5000	6,4200			6,4200		6,4000	2.000	6,4400	2.000
Certificate	NL0012121396	WESSA12.37TL OPENB	EUR	6,0700	6,0700	5,9900			5,9900		5,9700	2.000	6,0100	2.000
Certificate	NL0012257893	WESSA12.86TL OPENB	EUR	5,6300	5,6300	5,5500	2800,0000	1	5,5500	500	5,5300	2.000	5,5700	2.000
Certificate	DE000CE6CG80	WESSA12.99TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	450	1,0300	450
Certificate	NL0012257901	WESSA13.36TL OPENB	EUR	5,1800	5,1800	5,1000			5,1000		5,0800	2.000	5,1200	2.000
Certificate	NL0012278758	WESSA13.86TL OPENB	EUR	4,7400	4,7400	4,6600	236,5000	1	4,6600	50	4,6400	2.000	4,6800	2.000
Certificate	DE000CE6E374	WESSA13.99TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	450	0,7800	450
Certificate	NL0012492946	WESSA14.36TL OPENB	EUR	4,2900	4,2900	4,2100			4,2100		4,1900	2.000	4,2300	2.000
Certificate	NL0012493654	WESSA14.85TL OPENB	EUR	3,8500	3,8500	3,7700	3830,0000	1	3,7700	1000	3,7500	2.000	3,7900	2.000
Certificate	DE000CE6EYX2	WESSA14.98TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	450	0,5300	450
Certificate	NL0012511430	WESSA15.35TL OPENB	EUR	3,4100	3,4100	3,3300			3,3300		3,3100	2.000	3,3500	2.000
Certificate	NL0012511935	WESSA15.84TL OPENB	EUR	2,9700	2,9700	2,8900			2,8900		2,8700	2.000	2,9100	2.000
Certificate	DE000CV4YTS4	WESSA15.97TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	450	0,2900	450
Certificate	NL0012512222	WESSA16.34TL OPENB	EUR	2,5400	2,5400	2,4600			2,4600		2,4400	2.000	2,4800	2.000
Certificate	DE000CE6D9A4	WESSA17.19TS OPENZ	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	50.000	0,1100	450
Certificate	NL0012498372	WESSA17.92TS OPENB	EUR	3,4400	3,4900	3,3500	3350,0000	1	3,4900	1000	3,4700	2.000	3,5100	2.000
Certificate	NL0012512305	WESSA18.92TS OPENB	EUR	4,5900	4,6400	4,5900			4,6400		4,6200	2.000	4,6600	2.000
Certificate	DE000CE6F0N4	WESSA19.18TS OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	450	0,6100	450
Certificate	DE000CN6JGQ1	WESSA5.938TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	450	2,7900	450
Certificate	DE000CN6HMS4	WESSA6.482TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6200	450	2,6500	450
Certificate	DE000CN6JXK9	WESSA7.665TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	450		
Certificate	DE000CN6K2D5	WESSA8.391TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	450	2,1700	450
Certificate	DE000CR9QDJ8	WEST 15.41TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900			30.000		
Certificate	DE000CN6HJ26	WFC 38.97TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8200	200.000		
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	3,1800	3,1800	3,1800			3,1800		3,1500	13.900	3,2100	13.900
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,2820	0,2820	0,2820			0,2820		0,2800	217.300	0,2840	217.300
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0180	0,0180	0,0170	50,4000	1	0,0170	2800	0,0140	2.774.800	0,0200	2.309.119
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	48.500	2,3800	48.500
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	11,7750	11,7750	11,7750			11,7750		11,7300	9.000	11,8200	9.000
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	8,9850	8,9850	8,9850			8,9850		8,9100	5.700	9,0600	5.700
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,9040	0,9040	0,9040			0,9040		0,8920	35.900	0,9160	35.900
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	180,9250	180,9250	180,9250			180,9250		178,7000	200	183,1500	200
Certificate	NL0012543144	WHEAT 3.51TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0012543136	WHEAT 3.61TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	20.000	0,7300	20.000
Certificate	NL0012543128	WHEAT 3.71TL OPENH	EUR	0,6500	0,6500	0,6500	487,5000	1	0,6500	750	0,6400	20.000	0,6500	20.000
Certificate	NL0012543110	WHEAT 3.81TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	20.000	0,5700	20.000
Certificate	NL0012543102	WHEAT 3.91TL OPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	20.000	0,4900	20.000
Certificate	NL0012543094	WHEAT 4.01TL OPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	20.000	0,4200	20.000
Certificate	NL0012543086	WHEAT 4.11TL OPENH	EUR											
Certificate	NL0012543078	WHEAT 4.16TL OPENH	EUR											
Certificate	NL0012543060	WHEAT 4.21TL OPENH	EUR											
Certificate	NL0012543045	WHEAT 4.49TS OPENH	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	20.000	0,6900	20.000
Certificate	NL0012543037	WHEAT 4.59TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0012543029	WHEAT 4.69TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	20.000	0,8800	20.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	20,0100	20,0100	20,0100			20,0100		19,8700	100	20,1500	100
Certificate	NL0011651401	WOLTE 29TL OPENB	EUR	16,7300	17,1500	16,7300			17,1500		17,1400	2.500	17,1600	2.500
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	15,1100	15,1100	15,1100			15,1100		15,0700	100	15,1400	100
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	14,9700	14,9700	14,9700			14,9700		14,8300	100	15,1100	100
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	13,1500	13,1500	13,1500			13,1500		13,1100	100	13,1800	100
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	12,9500	12,9500	12,9500			12,9500		12,8100	100	13,0900	100
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,2800	100	10,5600	100
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100		11,1700	100	11,2400	100
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2300	100	9,3000	100
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,2900	100	8,5700	100
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,3200	100	6,6000	100
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3500	100	7,4200	100
Certificate	NL0012118509	WOLTE 40B0C1217B	EUR	39,9000	39,9000	39,9000			39,9000		39,8000	5.000	40,0000	5.000
Certificate	DE000CY522U0	WOLTE 40TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4100	100	5,4800	100
Certificate	DE000CY51V50	WOLTE 40TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,3400	100	4,6200	100
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,1800	100	3,2500	100
Certificate	DE000CY51B39	WOLTE 46TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		1,9500	100	2,2300	100
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3200	100	5,3900	100
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,7100	100	4,9900	100
Certificate	DE000CY51XU7	WOLTE 50TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,0700	100	6,3500	100

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV522V8	WOLTE 50TS OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4300	100	7,5000	100
Certificate	DE000CV52AB0	WOLTE 52TS OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,1600	100	8,4400	100
Certificate	NL0010893756	WOLTE 17.5TL OPENB	EUR	27,5000	27,9200	27,5000			27,9200		27,9100	2.500	27,9300	2.500
Certificate	NL0010904512	WOLTE 19.6TL OPENB	EUR	25,5100	25,9300	25,5100			25,9300		25,9200	2.500	25,9400	2.500
Certificate	NL0011995568	WOLTE 28.8TL OPENH	EUR	17,0200	17,3800	17,0200			17,3800		17,3400	3.000	17,4100	3.000
Certificate	NL0011653639	WOLTE 30.1TL OPENB	EUR	15,7800	16,1900	15,7800			16,1900		16,1900	2.500		
Certificate	NL0012036784	WOLTE 31.1TL OPENB	EUR	14,8300	15,2500	14,8300			15,2500		15,2400	2.500	15,2600	2.500
Certificate	NL0012108849	WOLTE 34.2TL OPENB	EUR	11,8900	12,3100	11,8900			12,3100		12,3000	2.500	12,3200	2.500
Certificate	NL0012494132	WOLTE 37.3TL OPENB	EUR	9,0700	9,4900	9,0700			9,4900		9,4800	2.500	9,5000	2.500
Certificate	NL0012490400	WOLTE 38.3TL OPENB	EUR	8,0800	8,4900	8,0800			8,4900		8,4900	2.500		
Certificate	NL0012502074	WOLTE 39.4TL OPENB	EUR	7,0800	7,5000	7,0800			7,5000		7,4900	2.500	7,5100	2.500
Certificate	NL0012504591	WOLTE 40.4TL OPENB	EUR	6,1700	6,5900	6,1700			6,5900		6,5800	2.500	6,6000	2.500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,0500	40,1400	40,0500			40,1400		40,0400	5.000	40,2400	5.000
Certificate	NL0012510002	WOLTE 41.4TL OPENB	EUR	5,2600	5,6800	5,2600			5,6800		5,6700	2.500	5,6900	2.500
Certificate	NL0012692727	WOLTE 42.4TL OPENB	EUR	4,2700	4,6900	4,2700			4,6900		4,6800	2.500	4,7000	2.500
Certificate	NL0012502538	WOLTE 44.6TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4200	2.500	4,4400	2.500
Certificate	NL0012509848	WOLTE 46.6TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,2400	2.500	6,2600	2.500
Certificate	NL0011053053	WOLTE22.45TL OPENH	EUR	22,9300	23,2900	22,9300			23,2900		23,2500	3.000	23,3200	3.000
Certificate	NL0011053046	WOLTE24.54TL OPENH	EUR	20,9800	21,3500	20,9800			21,3500		21,3100	3.000	21,3800	3.000
Certificate	DE000CR6XR43	WOLTE25.52TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,3700	900	9,4400	900
Certificate	DE000CN6F602	WOLTE27.99TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1300	900	8,2000	900
Certificate	NL0011739164	WOLTE29.83TL OPENH	EUR	16,0600	16,4300	16,0600			16,4300		16,3900	3.000	16,4600	3.000
Certificate	DE000CN6K537	WOLTE30.47TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9000	900	6,9700	900
Certificate	NL0012490932	WOLTE31.198L OPENC	EUR	12,8500	13,2600	12,8500			13,2600		13,2600	2.500		
Certificate	NL0012049191	WOLTE31.86TL OPENH	EUR	14,1700	14,5400	14,1700			14,5400		14,5000	3.000	14,5700	3.000
Certificate	NL0012101596	WOLTE33.218L OPENC	EUR	10,8300	11,2400	10,8300			11,2400		11,2400	2.500		
Certificate	DE000CE6BEP6	WOLTE33.45TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4100	900	5,4800	900
Certificate	NL0012055743	WOLTE33.87TL OPENH	EUR	12,3000	12,6700	12,3000			12,6700		12,6300	3.000	12,7000	3.000
Certificate	NL0012104889	WOLTE34.248L OPENC	EUR	9,8100	10,2200	9,8100	9,9000	1			1		2.500	
Certificate	NL0012435937	WOLTE34.88TL OPENH	EUR	11,3600	11,7300	11,3600			11,7300		11,6900	3.000	11,7600	3.000
Certificate	NL0012109870	WOLTE35.268L OPENC	EUR	8,7900	9,2200	8,7900			9,2200		9,2000	2.500	9,2400	2.500
Certificate	NL0012492821	WOLTE36.268L OPENC	EUR	7,7800	8,1900	7,7800			8,1900		8,1900	2.500		
Certificate	NL0012516256	WOLTE36.88TL OPENC	EUR	9,5000	9,8700	9,5000			9,8700		9,8300	3.000	9,9000	3.000
Certificate	DE000CE6TDD4	WOLTE36.94TL OPENC	EUR	3,6950	3,6950	3,6950			3,6950		3,6600	900	3,7300	900
Certificate	NL0012493845	WOLTE37.278L OPENC	EUR	6,7800	7,1900	6,7800			7,1900		7,1900	2.500		
Certificate	NL0012523005	WOLTE37.85TL OPENH	EUR	8,6000	8,9700	8,6000			8,9700		8,9300	3.000	9,0000	3.000
Certificate	NL0012498638	WOLTE38.278L OPENC	EUR	5,7800	6,2000	5,7800	16364,0000	2	6,2000	2700	6,1800	2.500	6,2200	2.500
Certificate	NL0012525224	WOLTE38.88TL OPENH	EUR	7,6400	8,0100	7,6400			8,0100		7,9700	3.000	8,0400	3.000
Certificate	NL0012501951	WOLTE39.278L OPENC	EUR	4,7800	5,2000	4,7800	93313,0000	8	5,2000	18700	5,1800	2.500	5,2200	2.500
Certificate	NL0012531560	WOLTE39.84TL OPENH	EUR	6,7400	7,1100	6,7400			7,1100		7,0700	3.000	7,1400	3.000
Certificate	NL0012504146	WOLTE40.278L OPENC	EUR	3,7800	4,2100	3,7800	7980,0000	1	4,2100	2000	4,1900	2.500	4,2300	2.500
Certificate	NL0012531677	WOLTE40.84TL OPENH	EUR	5,8100	6,1800	5,8100			6,1800		6,1400	3.000	6,2100	3.000
Certificate	DE000CV4YW07	WOLTE40.94TL OPENC	EUR	1,7150	1,7150	1,7150			1,7150		1,6800	900	1,7500	900
Certificate	NL0012508915	WOLTE41.278L OPENC	EUR	2,7800	3,2100	2,7800	8915,0000	2	3,2100	3000	3,1900	2.500	3,2300	2.500
Certificate	NL0012542112	WOLTE41.82TL OPENC	EUR	4,9100	5,2700	4,9100			5,2700		5,2300	3.000	5,3000	3.000
Certificate	NL0012691802	WOLTE42.268L OPENC	EUR	1,7900	2,2100	1,7900			2,2100		2,1900	2.500	2,2300	2.500
Certificate	NL0012546550	WOLTE43.88TL OPENH	EUR											
Certificate	NL0012258578	WOLTE44.498S OPENC	EUR	1,1100	1,1100	0,6100	122,0000	1	0,6800	200	0,6600	2.500	0,7000	2.500
Certificate	NL0011928155	WOLTE45.49TS OPENC	EUR	5,5400	5,5400	5,1200			5,1200		5,0800	3.000	5,1500	3.000
Certificate	NL0012501035	WOLTE46.488S OPENC	EUR	3,1000	3,1000	2,6700			2,6700		2,6500	2.500	2,6900	2.500
Certificate	NL0012507354	WOLTE48.488S OPENC	EUR	5,1000	5,1000	4,6600			4,6600		4,6400	2.500	4,6800	2.500
Certificate	NL0012506166	WOLTE48.678S OPENC	EUR											
Certificate	NL0012544001	WOLTE49.77TS OPENC	EUR	10,1700	10,1700	9,7400			9,7400		9,7000	3.000	9,7700	3.000
Certificate	NL0012525810	WOLTE51.59TS OPENC	EUR	12,1300	12,1300	11,7000			11,7000		11,6600	3.000	11,7300	3.000
Certificate	NL0012542104	WOLTE55.74TS OPENC	EUR	16,6200	16,6200	16,1900			16,1900		16,1500	3.000	16,2200	3.000
Certificate	DE000CN6HRV2	WPM 8.98TL OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6900	6.000		
Certificate	DE000CN6GVC6	WPM 10.12TL OPENC	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	6.000	9,7800	6.000
Certificate	DE000CN6JC13	WPM 12.78TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	6.000	7,6100	6.000
Certificate	DE000CN6JMB1	WPM 14.37TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	6.000	6,3100	6.000
Certificate	DE000CN6KF66	WPM 15.95TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	6.000	5,0100	6.000
Certificate	DE000CE6EGV3	XFAB 5.9TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	450	0,6900	450
Certificate	DE000CE6F2M2	XFAB 7.7TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	450	0,3500	450
Certificate	DE000CE6EGU5	XFAB 5.27TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	450	0,8100	450
Certificate	DE000CE6EGW1	XFAB 6.43TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	450	0,5800	450
Certificate	DE000CE6EGX9	XFAB 7.07TL OPENC	EUR	0,4500	0,4500	0,4500	45,0000	1	0,4500	100	0,4300	450	0,4700	450
Certificate	DE000CE6FKT6	XFAB 8.45TL OPENC	EUR	0,2000	0,2000	0,1900	400,0000	1	0,1900	2000	0,1700	450	0,2100	450
Certificate	DE000CV4YZE1	YAND 36.1TS OPENC	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	30.000	0,6000	30.000
Certificate	DE000CE6FOR5	YAND 40.1TS OPENC	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	30.000	1,2700	30.000
Certificate	DE000CN6KP07	YAND 15.29TL OPENC	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	30.000	3,0300	30.000
Certificate	DE000CN6L220	YAND 16.86TL OPENC	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	30.000	2,7700	30.000
Certificate	DE000CN6L7V5	YAND 18.41TL OPENC	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	30.000	2,5100	30.000
Certificate	DE000CD64CA7	YAND 19.93TL OPENC	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	30.000	2,2500	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD64F84	YAND 21.44TL OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	30.000	1,9900	30.000
Certificate	DE000CE6CE5F	YAND 22.95TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	30.000	1,7300	30.000
Certificate	DE000CE6CL34	YAND 24.46TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	30.000	1,4800	30.000
Certificate	DE000CE6DY38	YAND 26.97TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	30.000	1,0500	30.000
Certificate	DE000CE6EDU2	YAND 28.98TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	30.000	0,7200	30.000
Certificate	DE000CE6FQD7	YAND 31.48TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	30.000	0,3100	30.000
Certificate	DE000CR9SOK4	YAND 9.239TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0500	30.000	4,0600	30.000
Certificate	DE000CD61959	YAR 223.9TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	6.000	1,4700	6.000
Certificate	DE000CN6HTG9	YAR 254.6TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	6.000	1,1600	6.000
Certificate	DE000CE6DY20	YAR 304.7TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	6.000	0,6500	6.000
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	6,2800	6,2800	6,2800			6,2800		6,2800	20.000		
Certificate	NL0010046108	YUM B 56.9TL OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0700	20.000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	254,4300	254,4300	254,4300			254,4300					
Certificate	DE000CE6C2K9	ZALG 36TL OPENZ	EUR	11,7400	11,7400	11,7400			11,7400		11,6600	600	11,8200	600
Certificate	DE000CD629Q6	ZALG 27.2TL OPENZ	EUR	20,2000	20,2000	20,2000			20,2000		20,1200	600	20,2800	600
Certificate	DE000CN6JFA7	ZALG 20.99TL OPENZ	EUR	26,1700	26,1700	26,1700			26,1700		26,0900	600	26,2500	600
Certificate	DE000CD62CY1	ZALG 31.34TL OPENZ	EUR	16,2200	16,2200	16,2200			16,2200		16,1400	600	16,3000	600
Certificate	DE000CV4Z1R5	ZALG 41.67TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	3.000	1,2600	3.000
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,4800	13,4800	13,4100	1078,4000	1	13,4100	80	13,3300	25.000	13,4800	25.000
Certificate	DE000CN6HVC4	ZURIC148.3TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	45.000	1,3200	45.000
Certificate	DE000CR9SS46	ZURIC171.8TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	45.000	1,1200	45.000
Certificate	DE000CN6L1E4	ZURIC195.6TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	45.000	0,9200	45.000
Certificate	DE000CD62L21	ZURIC221.3TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	45.000	0,7000	45.000
Certificate	DE000CE6D3W1	ZURIC263.1TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	45.000	0,3400	45.000
Government bond	NL0012650733	DTC30APR18	EUR											
Government bond	NL0012375364	DTC31JAN18	EUR											
Government bond	NL0012703144	DTC31MAY18	EUR											
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG								221,2200	400.000		
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG								310,1100	400.000		
Government bond	NL0000004802	LEDGER3%29SEP49	NLG								265,6700	400.000		
Government bond	NL0010071189	NED 2.5%15JAN33	EUR	125,1800	125,1800	124,6600	3,8200	2	124,6600	3				
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR	113,6200	113,6200	113,6200	5749,1100	2	113,6200	5000				
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL0009086115	NEDER 4%15JUL19	EUR	107,5000	107,5900	107,5000	42590,0000	5	107,5800	39001			107,5900	99.999
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR										173,5000	400
Government bond	NL0006227316	NEDER4%15JUL18	EUR	102,7600	102,8000	102,7600	209918,1900	2	102,8000	201000			102,8000	239.000
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	150,1200	150,2100	150,1200	81814,3700	3	150,2100	52709	50,1600	100	151,0000	2.000
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	139,6300	139,6300	139,6300	13598,9500	1	139,6300	9283	100,0000	50	139,8400	7.000
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR										120,0000	120
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	101,8200	101,8200	101,8200	4948,4400	1	101,8200	4850				
Government bond	NL0011005137	NEDERLAND0%APR18	EUR								99,5000	2.500.000		
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010200606	NL 1.25%15JAN12-18	EUR								99,8500	2.500.000		
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR										144,0000	18.620
Government bond	NL0010733424	NL 2%15JUL2024	EUR											
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0012623987	NL DTC 28FEB18	EUR											
Government bond	NL0012650303	NL DTC 29MCH18	EUR											
Government bond	NL0011613419	NL STRIP 15JAN18	EUR											
Government bond	NL0011613823	NL STRIP 15JAN18	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	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	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	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	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	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	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR										101,2500	7.803
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR	94,3700	94,3700	94,3700	28546,9300	2	94,3700	30250	93,8000	30.000		
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	NL0000103257	NLRENT ZC15JAN18	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										101,3000	550
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR								51,0000	100		
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR										97,5000	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
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR										95,0000	1.171
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR										90,5000	4.000
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR								81,0000	500	84,0000	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										83,0000	2.000
Government bond	GB0088KPM44	UKT1.250JUL18	GBP											
Government bond	GB008DV0F150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008BN5R198	UKT2.000JUL20	GBP											
Government bond	GB008THH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087Z53650	UKT2.250SEP23	GBP											
Government bond	GB008HBFH458	UKT2.750SEP24	GBP											
Government bond	GB008B429V04	UKT3.250JAN44	GBP											
Government bond	GB008BN65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RNH572	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	GB0083KJDDQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806VGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NY175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0081VWPC84	UKT5.000MAR18	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	GB0080CNH209	UKT11.250NOV55	GBP											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Government bond	GB008125HQ14	UKT1.875NOV22	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	15,3400	15,3400	15,3400	15,3400	1	15,3400		1				
Investment fund	NL0010579116	ACTIAM Amerikafnd	EUR	44,5900	44,5900	44,5900	5083,2600	2	44,5900		114				
Investment fund	NL0010579108	ACTIAM Aziefonds	EUR	37,5600	37,5600	37,5600	11305,5600	2	37,5600		301				
Investment fund	NL0010579074	ACTIAM eur aand	EUR	29,5500	29,5500	29,5500	29,5500	1	29,5500		1				
Investment fund	NL0010579082	ACTIAM Eur liq	EUR	22,7100	22,7100	22,7100	22,7100	1	22,7100		1				
Investment fund	NL0010579090	ACTIAM eur obl	EUR	24,8700	24,8700	24,8700	24,8700	1	24,8700		1				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	35,8300	35,8300	35,8300	35,8300	1	35,8300		1				
Investment fund	NL0010579157	ACTIAM mix def	EUR	27,6900	27,6900	27,6900	27,6900	1	27,6900		1				
Investment fund	NL0010579165	ACTIAM mix neut	EUR	30,8600	30,8600	30,8600	30,8600	1	30,8600		1				
Investment fund	NL0010579173	ACTIAM mix off	EUR	34,1400	34,1400	34,1400	3721,2600	2	34,1400		109				
Investment fund	NL0010579199	ACTIAM opk landen	EUR	37,2300	37,2300	37,2300	7632,1500	2	37,2300		205				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,7700	29,7700	29,7700	77997,4000	3	29,7700		2620				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	32,9100	32,9100	32,9100	423123,8700	5	32,9100		12857				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,5900	26,5900	26,5900	26,5900	1	26,5900		1				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	31,0700	31,0700	31,0700	194311,7800	5	31,0700		6254				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	31,5900	31,5900	31,5900	2512542,2400	12	31,5900		79536				
Investment fund	NL0010579124	ACTIAM Wrld aand	EUR	36,7700	36,7700	36,7700	1213,4100	2	36,7700		33				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	54,3400	54,3400	54,3400	135686,9800	10	54,3400		2497				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	97,0100	97,0100	97,0100	23573,4300	4	97,0100		243				
Investment fund	NL0000685576	AGHY FUND	EUR												
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	27,0000	27,0000	27,0000	27,0000	1	27,0000		1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	78,5200	78,5200	78,5200	1099,2800	2	78,5200		14				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,9100	74,9100	74,9100	74,9100	1	74,9100		1				
Investment fund	NL0000286938	ALLIANZ PAFI EQ 5	EUR	98,8200	98,8200	98,8200	98,8200	1	98,8200		1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	109,1700	109,1700	109,1700	109,1700	1	109,1700		1				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	55,7400	55,7400	55,7400	55,7400	1	55,7400		1				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,2000	7,2500	7,2000	8675,0000	4	7,2500	1200	7,1600	300	7,2500	1.298	
Investment fund	IE00BDH2LR26	ASIAN CAP HOLD A	USD	154,7000	154,7000	154,7000	137748,3700	2	154,7000	1045	152,0000	1.070	156,0000	133	
Investment fund	IE00BDH2LS33	ASIAN CAP HOLD B	EUR								105,3500	3.320	109,6400	500	
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,2900	52,2900	52,2900	22380,1200	1	52,2900		428				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,2100	53,2100	53,2100	72205,9700	1	53,2100		1357				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	54,7000	54,7000	54,7000	15261,3000	2	54,7000		279				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	55,8100	55,8100	55,8100	282286,9800	2	55,8100		5058				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,3900	51,3900	51,3900	101443,8600	2	51,3900		1974				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	113,9600	113,9600	113,9600	834073,2400	14	113,9600		7319				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	91,4200	91,4200	91,4200	73227,4200	6	91,4200		801				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,7900	29,7900	29,7900	385542,1800	8	29,7900		12942				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	40,6100	40,6100	40,6100	11695,6800	5	40,6100		288				
Investment fund	NL0012314660	ASN Groenfonds	EUR	26,5500	26,5500	26,5500	26,5500	1	26,5500		1				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,8500	33,8500	33,8500	1295202,5500	15	33,8500		38263				
Investment fund	NL0012314652	ASN Novibfonds	EUR	54,6300	54,6300	54,6300	116416,5300	7	54,6300		2131				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	561,9900	561,9900	561,9900	270317,1900	6	561,9900		481				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	58,2800	58,2800	58,2800	38931,0400	3	58,2800		668				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	60,2100	60,2100	60,2100	274015,7100	6	60,2100		4551				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	60,0800	60,0800	60,0800	747094,8000	6	60,0800		12435				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	31,7500	31,7500	31,7500	34893,2500	4	31,7500		1099				
Investment fund	NL0006294084	BNP NETH FD	EUR	143,9900	143,9900	143,9900	153061,3700	7	143,9900		1063				
Investment fund	NL0006294035	BNP OBAM	EUR	74,1100	74,1100	74,1100	526403,3300	13	74,1100		7103				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	28,4300	28,4300	28,4300	54955,1900	5	28,4300		1933				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	66,9500	66,9500	66,9500	200,8500	1	66,9500		3				
Investment fund	NL0011542584	BNP SUST WRLD IND	EUR	77,6300	77,6300	77,6300	77,6300	1	77,6300		1				
Investment fund	NL0010511002	DD Equity Fund	EUR	156,1700	156,1700	156,1700	31234,0000	1	156,1700		200				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,4600	35,4600	35,4600	248,2200	1	35,4600		7				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,9200	35,9200	35,9200	35,9200	1	35,9200		1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,8900	10,8900	10,8900	2101,7700	2	10,8900		193				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,9400	12,9400	12,9400	140295,4800	6	12,9400		10842				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	43,2900	43,2900	43,2900	135627,5700	8	43,2900		3133				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,9100	9,9100	9,9100	17392,0500	5	9,9100		1755				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,8200	12,8200	12,8200	141,0200	2	12,8200		11				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,9600	14,9600	14,9600	94128,3200	7	14,9600		6292				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,8100	11,8100	11,8100	86059,4700	6	11,8100		7287				
Investment fund	NL0010489332	DL CORP BOND A	EUR	28,4900	28,4900	28,4900	28,4900	1	28,4900		1				
Investment fund	NL0012125736	DL ESG FUND A	EUR	21,1400	21,1400	21,1400	43146,7400	2	21,1400		2041				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	13,0800	13,0800	13,0800	61646,0400	2	13,0800		4713				
Investment fund	NL0010489373	DL SOV XLT A	EUR	34,1900	34,1900	34,1900	34,1900	1	34,1900		1				
Investment fund	NL0000288017	EUR ASSETS TRUST	EUR	14,3900	14,3900	14,3900	14,3900	1	14,3900		1	13,5000	2,000	14,4000	100
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	275,8900	276,0000	275,8900	140174,0100	3	276,0000		508	276,0000	451	276,9900	461

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010556775	HH CV FUND	EUR	40,6800	40,6800	40,6800	31649,0400	2	40,6800	778				
Investment fund	NL0010514196	HH EM Fund	EUR	92,7500	92,7500	92,7500	14840,0000	2	92,7500	160				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	41,1300	41,1300	41,1300	70784,7300	2	41,1300	1721				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,9100	30,9100	30,9100	51619,7000	2	30,9100	1670				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,7000	21,7000	21,7000	331142,0000	8	21,7000	15260				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	36,3600	36,3600	36,3600	394287,8400	3	36,3600	10844				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	35,3100	35,3100	35,3100	79447,5000	7	35,3100	2250				
Investment fund	NL0010514212	HH RE Value Fund	EUR	50,9200	50,9200	50,9200	37833,5600	2	50,9200	743				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,0400	32,0400	32,0400	101342,5200	4	32,0400	3163				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,6600	71,6600	71,6600	12755,4800	4	71,6600	178				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	51,0800	51,0800	51,0800	22076776,0000	12	51,0800	432200				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	63,6200	63,6200	63,6200	26118554,8000	9	63,6200	410540				
Investment fund	NL0011896972	IDB FIS	EUR	176,4200	176,4200	176,4200	100206,5600	4	176,4200	568				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	160,3400	160,3400	160,3400	572734,4800	5	160,3400	3572				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,3000	0,3000	0,3000	5700,0000	3	0,3000	19000	0,3000	281.000	0,3100	322.000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7300	1,7300	1,7300	1384,0000	2	1,7300	800	1,7300	199.210	1,7400	200.300
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8600	0,8600	0,8600	22145,0000	4	0,8600	25750	0,8500	1.110.310	0,8600	995.000
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,1400	1,1400	1,1300	8785,9800	4	1,1300	7716	1,1300	503.974	1,1400	498.310
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,3200	7,3200	7,3200	57608,4000	8	7,3200	7870				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,0100	17,0100	17,0100	326336,8500	11	17,0100	19185				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	32,4000	32,4000	32,4000	125193,6000	9	32,4000	3864				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	95,7600	95,7600	95,7600	393382,0800	11	95,7600	4108				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,8300	33,8300	33,8300	32341,4800	2	33,8300	956				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	35,0000	35,0000	35,0000	56630,0000	2	35,0000	1618				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,3900	35,3900	35,3900	38398,1500	1	35,3900	1085				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	35,9200	35,9200	35,9200	144398,4000	3	35,9200	4020				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	69,6900	69,6900	69,6900	63139,1400	1	69,6900	906				
Investment fund	NL0012512958	KESVC	EUR	101,3700	101,3700	101,3700	5823503,7600	1	101,3700	57448				
Investment fund	NL0011821210	KGPIFINV	EUR	37,1600	37,1600	37,1600	244995,8800	3	37,1600	6593				
Investment fund	NL0012044739	KGPFN	EUR	19,9000	19,9000	19,9000	25173,5000	1	19,9000	1265				
Investment fund	IE00BN575V26	LCH Class A	USD								289,1000	550	289,5000	25
Investment fund	IE00BN575W33	LCH Class B	EUR	206,2500	207,0000	206,2500	60747,7500	4	207,0000	294	206,2600	2.750	210,9900	75
Investment fund	NL0009692839	LEGENDS FUND	EUR								97,0300	200	99,0300	200
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	231,9400	231,9400	231,9400	115970,0000	6	231,9400	500				
Investment fund	NL0010228730	NBZ	EUR								3,3500	507	4,0000	507
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	59,3300	59,3300	59,3300	14595,1800	3	59,3300	246				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	83,6000	83,6000	83,6000	157836,8000	5	83,6000	1888				
Investment fund	NL0000287993	NN DUTCH FD	EUR	69,0100	69,0100	69,0100	68733,9600	5	69,0100	996				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	33,4700	33,4700	33,4700	277031,1900	8	33,4700	8277				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,5300	33,5300	33,5300	28366,3800	5	33,5300	846				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,9500	30,9500	30,9500	19962,7500	4	30,9500	645				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,6800	32,6800	32,6800	102680,5600	5	32,6800	3142				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,7200	32,7200	32,7200	85006,5600	3	32,7200	2598				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,0600	30,0600	30,0600	6763,5000	2	30,0600	225				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	57,9900	57,9900	57,9900	21630,2700	3	57,9900	373				
Investment fund	NL0000289791	NN ENERGY FD	EUR	43,9300	43,9300	43,9300	60403,7500	3	43,9300	1375				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,0900	36,0900	36,0900	1178988,1200	5	36,0900	32668				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	93,5800	93,5800	93,5800	124180,6600	6	93,5800	1327				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,6700	30,6700	30,6700	29197,8400	5	30,6700	952				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	47,5200	47,5200	47,5200	60255,3600	5	47,5200	1268				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	22,6600	22,6600	22,6600	42170,2600	4	22,6600	1861				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,7800	24,7800	24,7800	1166072,4600	8	24,7800	47057				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	43,0600	43,0600	43,0600	859262,3000	3	43,0600	19955				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,1700	15,1700	15,1700	729282,5800	5	15,1700	48074				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	35,5800	35,5800	35,5800	2309426,6400	7	35,5800	64908				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	89,2100	89,2100	89,2100	1994200,3400	19	89,2100	22354				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	87,1500	87,1500	87,1500	240185,4000	6	87,1500	2756				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	23,5600	23,5600	23,5600	66368,5200	4	23,5600	2817				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	61,4200	61,4200	61,4200	769592,6000	8	61,4200	12530				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	33,5500	33,5500	33,5500	1582754,8000	13	33,5500	47176				
Investment fund	NL0000289841	NN INDUST FUND	EUR	62,8700	62,8700	62,8700	18232,3000	4	62,8700	290				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	94,3100	94,3100	94,3100	228890,3700	10	94,3100	2427				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,6000	17,6000	17,6000	13380928,0000	5	17,6000	760280				
Investment fund	NL0006311862	NN LION FD	EUR	36,8900	36,8900	36,8900	112108,7100	3	36,8900	3039				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	66,4800	66,4800	66,4800	9041,2800	5	66,4800	136				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	43,7700	43,7700	43,7700	24073,5000	6	43,7700	550				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	16,5700	16,5700	16,5700	113173,1000	7	16,5700	6830				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	39,5600	39,5600	39,5600	5736,2000	3	39,5600	145				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	51,5200	51,5200	51,5200	515,2000	1	51,5200	10				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010558805	OPT EuroRente Fd	EUR	26,9200	26,9200	26,9200	139311,0000	4	26,9200	5175				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	37,6400	37,6400	37,6400	112581,2400	3	37,6400	2991				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	20,1800	20,1800	20,1800	99628,6600	5	20,1800	4937				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	68,7300	68,7300	68,7300	195949,2300	4	68,7300	2851				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	124,7800	124,7800	124,7800	163087,4600	4	124,7800	1307				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	38,1300	38,1300	38,1300	327193,5300	5	38,1300	8581				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,6100	31,6100	31,6100	548243,8400	3	31,6100	17344				
Investment fund	NL0011354873	RG GMFAC E G	EUR	132,4700	132,4700	132,4700	273815,4900	6	132,4700	2067				
Investment fund	NL0011354865	RG WOCE E G	EUR	119,0000	119,0000	119,0000	4641,0000	1	119,0000	39				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR	3,5200	3,5200	3,5200	70,4000	1	3,5200	20	3,0500	264	3,7500	700
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	117,2900	117,2900	117,2900	10556,1000	1	117,2900	90				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	30,0000	30,0000	30,0000	4680,0000	1	30,0000	156				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	112,6800	112,6800	112,6800	408465,0000	6	112,6800	3625				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	57,8000	57,8000	57,8000	149470,8000	4	57,8000	2586				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	40,8900	40,8900	40,8900	1221138,9600	7	40,8900	29864				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	38,3000	38,3000	38,3000	335393,1000	7	38,3000	8757				
Investment fund	NL0000289817	ROLINCO	EUR	38,6500	38,6500	38,6500	51018,0000	4	38,6500	1320				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	40,7200	40,7200	40,7200	280845,8400	6	40,7200	6897				
Investment fund	NL0000288736	ROLINCO CUMPREF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,2000	9,2000	9,2000	248,4000	1	9,2000	27				
Investment fund	IE00BN575Y56	TCH Class A	USD	190,8100	190,8100	190,5100	209893,8400	5	190,5100	1292	190,6500	50	190,7500	25
Investment fund	IE00BN575263	TCH Class B	EUR	152,2500	155,0000	152,2500	31028,5000	4	155,0000	203	150,7800	2,750	155,0000	1.563
Investment fund	NL0006173007	TCM AFRC HDE	EUR	14,2000	14,2000	14,2000	48194,8000	7	14,2000	3394				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,1900	13,1900	13,1900	80353,4800	6	13,1900	6092				
Investment fund	NL00006489189	TCM VIETN HDE	EUR	19,0500	19,0500	19,0500	6610,3500	3	19,0500	347				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR	26,9000	26,9000	26,9000	34539,6000	3	26,9000	1284				
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,6000	57,6000	57,6000	126604,8000	3	57,6000	2198				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,2500	25,2500	25,2500	78552,7500	4	25,2500	3111				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,7000	2,7000	2,7000	10972,8000	6	2,7000	4064	2,7000	1,728	2,7600	3,000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	41,2900	41,2900	41,2900	10983,1400	4	41,2900	266				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	35,8700	35,8700	35,8700	15316,4900	1	35,8700	427				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	422,0700	422,0700	422,0700	359,6400	1	422,0700	1				
Investment fund	LU0237484448	WPSH EUR	EUR	353,0600	353,0600	353,0600	215013,5400	2	353,0600	609				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR								99,5000	1.000.000		
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR								95,0000	500.000		
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR								100,0000	1.000.000		
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR								100,0000	1.000.000		
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	102,6000	102,6000	102,6000	5163,2900	1	102,6000	5000				
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD								99,0000	200.000		
Other bond	XS1549579529	AAB 2.1%18JAN19	USD								99,0000	200.000		
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR	112,5900	112,5900	112,5900	2253,9900	1	112,5900	2000				
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	1.000.000		
Other bond	XS0832466691	AAB 2%24SEP18	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR								100,0000	100.000		
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	100.000		
Other bond	XS0576912124	AAB 3.5%12JAN18	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD								101,7500	50.000		
Other bond	XS1693822634	AAB 4.75 PL	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD								102,0000	50,000		
Other bond	XS1264600310	AAB 4.75%28JUL25	USD								102,0000	50,000		
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	119,7400	119,7400	119,4800	174658,3000	5	119,4800	141000	119,4800	459,000	119,7400	40,000
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR								129,0000	79,000		
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD								102,5000	50,000		
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0914258586	AAB AUD4.625%APR18	AUD								100,2500	50,000		
Other bond	XS0873667744	AAB AUD4.625%JAN18	AUD								100,0000	50,000	100,7500	10,000
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD								105,0000	2,000		
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD								105,5000	50,000		
Other bond	XS0876782615	AAB CAD 2.75%JAN18	CAD								99,7500	50,000		
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR								100,0000	1,000,000		
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	XS1284710065	AAB FRN%6MCH19	EUR											
Other bond	XS0614641586	AAB FRN06APR18	EUR								100,0000	1,000,000		
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								99,0000	1,000,000		
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0876476416	AAB FRN21JAN18	EUR								99,9500	1,000,000		
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0909309584	AAB FRN25APR2018	EUR											
Other bond	XS1373918645	AAB FRN26 FEB18	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								128,0000	50,000		
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP								101,5000	50,000		
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP								104,0000	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 FRNFB22	NOK											
Other bond	XS0874834525	AAB NOK3.125%JAN18	NOK								100,0000	750,000		
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	XS0882222028	AAB NZD4.375%FEB18	NZD								99,7500	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								99,9500	25,000	100,2500	50,000
Other bond	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	US00080QAB14	AAB USD.2 4.65%18	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0769747055	AAB 2C12APR42	USD											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	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								98,0000	200.000		
Other bond	US00084DAK63	AAB144A1.80%4JUN18	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD								99,7500	50.000		
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS0975546929	AAB2%08OCT2018	EUR								101,5000	500.000		
Other bond	XS1015339218	AAB2%22JUL19	EUR								100,0000	100.000		
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK								102,0000	750.000		
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD								101,0000	50.000		
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD								100,9500	200.000		
Other bond	XS1040431519	AAB5.25%17MAR21	AUD								105,7500	70.000		
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD								105,0000	50.000		
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR								99,0000	100.000		
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP								99,0000	100.000		
Other bond	XS1372887965	AABN0.02%26JAN18	EUR											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR								98,0000	50.000		
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR								100,5000	1.000.000		
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								103,0000	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	XS1371522407	AABNFRNFEB2018	EUR								99,9500	1.000.000		
Other bond	XS1344520728	AABNFRN19JAN2019	EUR								100,0000	1.000.000		
Other bond	XS1297496876	AABNFRN19SEP2019	EUR								100,0000	1.000.000		
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD								102,0000	50.000		
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD								115,0000	50.000		
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD								98,0000	200.000		
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD								99,0000	50.000		
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD								98,8000	50.000		
Other bond	XS0987211181	AABREGS2.5%OCT18	USD								99,8500	50.000		
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL00009411826	ABN 4.25% JUNE18	EUR								102,3900	150.000		
Other bond	XS0619548216	ABN 6.375%27APR21	EUR	119,7200	119,7500	119,7200	61889,0400	3	119,7500	50000			120,6500	14.000
Other bond	XS0619547838	ABN USD6.25%APR22	USD								110,5000	50.000		
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD								100,0000	750.000		
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK								99,5000	750.000		
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD								103,0000	50.000		
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP								99,2500	100.000		
Other bond	XS1113370123	ABNFRN26SEP2022	EUR								99,5000	1.000.000		
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD								102,0000	200.000		
Other bond	NL0000168714	ACHMEA 6%PERP	EUR	106,0500	106,1900	105,8800	549834,0300	26	106,1000	515000	105,8900	42.000	106,1000	9.000
Other bond	XS1722558258	ACHMEA0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	98,7100	98,7200	98,6000	101834,5400	7	98,7000	220000	98,5100	15.000	98,7500	80.000
Other bond	NL0000121416	AEGON 5.185%PL	NLG	83,5900	83,9000	83,5800	46133,2100	6	83,9000	120000	83,7100	10.000	83,9800	35.000
Other bond	NL0000120004	AEGON FRN PL	NLG	80,9800	80,9800	80,7700	22242,6600	5	80,7700	60000	80,6900	75.000	81,1200	45.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	NL0000168466	AEGON 6%PL	EUR	107,4200	107,4200	107,2400	61460,7900	11	107,3400	56000	107,2300	9,000	107,4400	20,000
Other bond	NL0000116150	AEGON 1.769%PL	EUR	86,0000	86,2000	85,8500	461073,1100	23	85,8600	535300	85,9100	15,100	86,2300	150,000
Other bond	NL0000116168	AEGON USD 1.709%PL	USD								86,8500	21,500	98,5500	250,000
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%Aug18	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR								106,0000	50,000		
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS0208105055	AIB UK 1.4781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR										110,5300	3,000
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR								100,0000	100,000	105,5500	100,000
Other bond	DE000A0GNP23	ALLIANZF2 5 3/8%PL	EUR	106,5300	107,5000	106,5300	6674,4800	2	107,5000	6000	107,7500	50,000	108,2400	40,000
Other bond	DE000A0DX3M2	ALPHA GRP 6%PLD	EUR								26,0000	100,000	55,0000	9,000
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	AREN0.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	118,0100	118,0100	118,0100	3342,6400	1	118,0100	2800	118,0100	17,200	118,1900	50,000
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	112,4900	112,4900	112,3000	67189,7600	5	112,3000	59000	112,0300	10,000	112,4000	25,000
Other bond	XS1115800655	ASRNED5%PL	EUR								116,0700	100,000	117,7500	1,000
Other bond	XS0188935174	AXA FRNPL	EUR	104,0600	104,0600	104,0600	9629,1900	2	104,0600	9000	104,0600	1,000	104,1700	10,000
Other bond	XS0203470157	AXA FRNPL	EUR								89,2300	15,000	90,2400	50,000
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR								89,0000	50,000	90,9900	53,000
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR								88,0100	100,000		
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR	101,8000	101,8000	101,8000	1024,1100	1	101,8000	1000	102,1000	42,000		
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR								100,6500	100,000		
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	DE000A0DYW70	BNC AUSTR FRNPL	EUR								89,7500	50,000	91,9900	5,000
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0755473237	BNG 0.85%09MAY18	EUR								100,0300	40,000	103,0000	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											
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 2C20DEC18	AUD								98,0000	70,000	99,5000	20,000
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD								103,0000	50,000		
Other bond	CA063806AA12	BNG CAD ZCAPR28	CAD											
Other bond	CH0021894602	BNG CHF 2 1/2%25	CHF								118,0000	50,000		
Other bond	CH0022721762	BNG CHF 2 1/4%20	CHF								107,4000	50,000		
Other bond	CH0031388124	BNG CHF 3.125%18	CHF								102,0000	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	103,2900	103,2900	103,2600	82771,3600	4	103,2600	80000	103,2600	40,000	103,5000	4,000
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,7600	102,8600	102,7500	181011,3000	16	102,7800	175000	102,7800	2,000	102,8600	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
Other bond	XS0162957012	BNG GBP 4 1/2%18	GBP								100,5000	50,000		
Other bond	XS0106561094	BNG GBP 5 3/4%19	GBP								105,0000	50,000		
Other bond	XS0092607497	BNG GBP 5 3/8%21	GBP								114,0000	50,000		
Other bond	XS0096806590	BNG GBP 5.200%28	GBP								128,5000	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 FRN205EP18	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR								39,0000	250,000		
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR								56,5000	250,000		
Other bond	XS0076219574	BNG ZAR ZC29DEC17	ZAR								96,6800	50,000	98,7500	95,000
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR								77,5100	200,000		
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR								84,0500	150,000		
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR								45,0000	250,000	57,2500	200,000
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK								100,5500	750,000		
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD								104,0000	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								100,7500	750,000		
Other bond	XS0895805108	BNGNZD 4.125%MCH18	NZD								99,7500	50,000		
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR								100,0000	100,000		
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR								88,0100	9,000	88,7500	25,000
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR	88,1100	88,1100	88,1100	881,1000	1	88,1100	1000	88,1100	49,000	89,0000	4,000
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								86,0000	100,000		
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR								98,7500	250,000		
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR								50,0000	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	XS0550979842	CORIO 4.625%JAN2018	EUR										107,3300	5,000
Other bond	XS0531584984	CORIO 5.448%JAN2020	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR	92,1000	92,1000	92,1000	928,4300	1	92,1000	1000	92,1000	49,000	93,0000	78,000
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	QWB AUS FRN8DEC18	EUR								101,5500	100,000	102,7500	10,000
Other bond	DE000A0ESJD4	DB CAP T1 FRNPL	EUR								90,5100	50,000	92,0000	80,000
Other bond	DE000A0TU305	DB CONT CAP4 8 PS	EUR	103,0000	103,0000	102,5200	26826,6000	2	102,5200	25000	102,8100	50,000	103,0400	50,000
Other bond	XS0230409301	DB FX/FL 5%35	EUR								99,7000	5,000	105,5000	5,000
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 L L9%28AUG42	EUR	136,1500	136,3900	135,8000	280288,1800	14	136,0000	202000	135,6700	5,000	136,2300	40,000
Other bond	XS1076781589	DELTALLOYDFRNPL	EUR	111,6200	111,6200	111,6200	11383,7500	1	111,6200	10000	111,6200	90,000	111,9900	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
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	XS0871317771	DMBS18A1 FRNFEB45	EUR											
Other bond	XS0871317938	DMBS18A2 FRNFEB45	EUR											
Other bond	XS0871318829	DMBS18B FRNFEB45	EUR											
Other bond	XS0871319124	DMBS18C FRNFEB45	EUR											
Other bond	XS0871319397	DMBS18D FRNFEB45	EUR											
Other bond	XS0871319470	DMBS18D FRNFEB45	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1113209008	DOLPH14AFRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH161A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502441	DOLPHINM15A1SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0977073161	DOLPHMAS2AFRNSEP99	EUR											
Other bond	XS0972913908	DOLPHMASA2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR								87,8200	45.000	88,8700	60.000
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	101,7100	101,7100	101,5100	36831,8400	2	101,5100	35000	101,5100	50.000	102,1100	21.000
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR	88,8100	88,8100	88,8100	37500,6700	1	88,8100	42000	88,8000	10.000	89,4900	42.000
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR										150,0000	50.000
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR										150,0000	50.000
Other bond	XS1215181980	DSM 1%9APR25	EUR								103,3000	200.000		
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR										150,0000	50.000
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 USD FRN22D	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	EFGHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR	103,6500	103,7000	103,6500	165845,0000	4	103,7000	160000	103,6500	14.000	104,0000	16.000
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	104,3600	104,3600	104,1500	75154,6100	4	104,2000	72000	103,9100	11.000	104,2800	20.000
Other bond	XS0218115649	EMACNHZA 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	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	XS0854400800	ENEXIS 1.875%NOV20	EUR										150,0000	50,000
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR										150,0000	50,000
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR										150,0000	50,000
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEV10.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEV10.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR								98,0000	49,000	99,3700	36,000
Other bond	XS1315157153	FMO 0.125%ANOV20	EUR											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR								99,0000	500,000		
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR								99,0000	250,000		
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR								99,0100	500,000		
Other bond	XS1396344621	FMONEDFRN18APR2019	USD								99,8500	600,000		
Other bond	DE000A0EUBN9	FURSTEN2 5 5/8%PLD	EUR								95,0100	50,000	95,7400	27,000
Other bond	XS0216072230	FURSTENB 5.344%PL	EUR								80,0000	250,000		
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											
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								3,0200	17,000	30,0000	7,000
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								103,5100	50,000	104,0000	30,000
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR								103,4100	50,000	104,1500	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	HSHSPHERE 7.25%PLD	USD								47,0000	200,000	54,0000	50,000
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR								49,0100	50,000	56,0000	50,000
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739363	HYPENIIA1FRNFEB46	EUR											
Other bond	NL0010739371	HYPENIIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPENIIA3 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	107,7600	107,7600	107,7600	33152,1800	1	107,7600	30000	107,7500	40,000	108,1500	10,000
Other bond	XS1080078428	ING 1.25%13DEC19	EUR										150,0000	50,000
Other bond	XS1730885073	ING 1.375%11JAN28	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	XS0935034651	ING 1.875% 22MAY23	EUR										150,0000	50,000
Other bond	XS0895722071	ING 1.875%27FEB18	EUR										150,0000	50,000
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										150,0000	50,000
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR										104,6500	3,000
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR										150,0000	50,000
Other bond	XS0576072622	ING 3.375%11JAN18	EUR										150,0000	50,000
Other bond	XS1037382535	ING 3.625%25FEB26	EUR										109,8000	70,000
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR										120,0000	50,000
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR										150,0000	50,000
Other bond	XS0479696204	ING 4%17JAN20	EUR										150,0000	50,000
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										114,2500	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											
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										150,0000	50,000
Other bond	XS0995102778	ING4.125%21NOV23	USD										150,0000	50,000
Other bond	XS0430609296	INGBANK 4.75% 19	EUR										150,0000	50,000
Other bond	XS0368232327	INGBANK 5.25% 18	EUR										150,0000	50,000
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR								103,0000	5,000	103,6000	6,000
Other bond	XS0366066222	INGBANK 6.875% 23	GBP										150,0000	50,000
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR										150,0000	50,000
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR	88,2000	88,5000	88,0200	140005,9900	13	88,1000	158500	88,0600	25,200	88,5000	86,900
Other bond	NL0000113587	INGGROEP FRNPL	EUR	90,5100	90,5100	90,4300	51432,4000	7	90,4300	56800	90,6600	15,100	90,8900	21,000
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								97,9500	100,000		
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR								90,1000	50,000	90,8000	25,000
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR	108,2100	108,2100	108,2100	57331,0300	1	108,2100	50000			110,1000	10,000
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											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP										127,1600	3,000
Other bond	XS0903872355	KPN FRN PL	EUR	105,8800	105,8800	105,8800	3222,7200	1	105,8800	3000	104,4500	10,000	105,8600	97,000
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP										110,2000	24,000
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	USS0048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSDRS FRNMAR73	USD											
Other bond	NL00009706399	LAN4.75%09OCT19	EUR								107,3500	250,000	108,2500	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
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XS0244143961	LAN5BANKIG.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR										103,3700	50.000
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPLD.75%3OCT22	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR								99,0500	1.000.000		
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR								99,9500	1.000.000		
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
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 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR										54,0000	50.000
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR										150,0000	50.000
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR										111,7000	20.000
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR										114,2500	40.000
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR										150,0000	100.000
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR										150,0000	50.000
Other bond	XS0195051114	NEDWBK 5.15%24	EUR								99,7500	100.000		
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR	109,4800	109,4800	109,4800	15774,5800	1	109,4800	14000				
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,0700	102,3000	102,0500	116990,9300	11	102,3000	114000	102,2500	40.000	102,3300	10.000
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR										101,6300	10.000
Other bond	XS0888591897	NFMO 1.50%12FEB18	USD											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD								98,7000	600.000		
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR								99,9500	1.000.000		
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR								99,5000	1.000.000		
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943344548	NFMO ZC20DEC2017	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	103,4700	103,7500	103,4700	110643,8100	7	103,4800	104000	103,4800	19,000	103,9800	8,000
Other bond	XS0215294512	NIBC FRNPL	USD								84,9200	10,000	85,4900	15,000
Other bond	XS0249580357	NIBC FRNPL	EUR	84,1200	84,3900	84,1200	20346,9100	4	84,3900	24000	84,0000	26,000	84,3900	26,000
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	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								112,2000	1,000	113,0000	11,000
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR	115,5000	115,5000	115,5000	118680,4800	1	115,5000	100000	115,1100	100,000	116,6000	100,000
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR								93,0000	150,000	93,7500	25,000
Other bond	XS0232189331	NORDIC IB FRNOCT25	EUR								85,0000	100,000		
Other bond	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	NL0006258485	NWB INFL PRO ZC18	EUR								102,0900	50,000	102,5200	100,000
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	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR								102,0000	100,000	106,0000	1,000
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR								101,0000	100,000		
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	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16ZFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR								97,9000	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
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD										150,0000	50.000
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS0429484891	RABOBNE5.875%19	EUR											
Other bond	XS0368541032	RABOBNE5.6567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR		124,5000	124,6000	124,3100	3602614,2300	150	124,4800	2863125	127,0000	50.000	
Other bond	XS1239520494	RABOFRN29MAY20	EUR									124,3900	50.000	124,4000
Other bond	XS0256967869	RB 4 3/8%21	EUR		115,2900	115,2900	115,2900	5878,9700	1	115,2900	5000	99,9500	1.000.000	10.000
Other bond	XS16222193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR									98,1500	500.000	100,0000
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											10.000
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR		101,8700	102,7600	101,8700	93287,9000	4	102,7600	91000	102,7500	40.000	102,8200
Other bond	XS0506082980	RB 2.25%11JUN18	EUR									100,8500	250.000	101,1500
Other bond	XS0526303127	RB 2.25%27AUG18	EUR									101,3500	250.000	50.000
Other bond	XS0691801327	RB 3.5%17OCT18	EUR											
Other bond	XS0557252417	RB 3.75%09NOV20	EUR											
Other bond	XS0478074924	RB 4.125%14JAN20	EUR		108,4100	108,4100	108,4100	16829,3900	1	108,4100	15000	108,4000	5.000	
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0339454851	RB 4.75%18	EUR											
Other bond	XS0349975861	RB 4.9325%33	EUR										175,0000	50.000
Other bond	XS0728812495	RB 4%11JAN22	EUR											
Other bond	XS0496281618	RB 6.875% 19MAR20	EUR										120,0000	50.000
Other bond	XS0439192617	RB CALL ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR									100,0500	1.000.000	
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR									112,2500	500.000	
Other bond	XS0629170837	RB FRN22JUN21	EUR									108,4500	500.000	110,2500
Other bond	XS0607109377	RB FRN27APR21	EUR		109,9900	109,9900	109,9600	29808,0000	2	109,9600	27000	109,9500	11.000	110,8000
Other bond	XS0608323407	RB FRN28MCH21	EUR											24.000
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR									102,2500	500.000	103,5000
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR									115,8000	2.000	17.000
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP									102,0000	50.000	
Other bond	XS0827563452	RB GBPS.25%14SEP27	GBP										150,0000	50.000
Other bond	DE000A066C37	RB SCOTL 5.25%PL	EUR		102,0400	102,0400	102,0400	6266,7800	1	102,0400	6000			
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR		101,5000	101,5000	101,5000	5338,5400	1	101,5000	5000			
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD									112,5000	50.000	
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR									46,5000	10.000	48,0000
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR									80,0000	10.000	85,7500
Other bond	DE0001346955	RB ZC28OCT26	DEM									86,0000	50.000	87,5000
Other bond	XS0458103560	RB ZC29OCT49	EUR											23.000
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									105,6900	10.000	107,0000
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											10.000
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR		44,7500	44,7500	42,5000	16845,0000	4	42,5000	39000	43,0100	20.000	44,4900
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											15.000
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									94,7200	9.000	95,1500
Other bond	XS0898707475	SAE12 A2FRN30NOV93	EUR											10.000
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR									103,5900	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
Other bond	XS0202197694	SANTANDER FRNPL	EUR	88,5000	90,0000	88,5000	33907,8300	4	89,0000	38000	89,0000	141,000	93,0000	50,000
Other bond	NL0010760039	SMELIONIIA FRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR										45,0000	12,000
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	120,0100	120,4800	120,0100	42910,5800	5	120,4800	34000	120,1000	10,000	120,4800	24,000
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR								101,0400	1,000,000		
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEB53	EUR											
Other bond	XS1022033135	STO14A FRN%622MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%622MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%622MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%622MCH49	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIIEFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS0514796704	STRM10II E FRN52	EUR											
Other bond	XS0537424326	STRM10III E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS0835845560	STRM12VA FRNOCT54	EUR											
Other bond	XS0835850560	STRM12VB FRNOCT54	EUR											
Other bond	XS0835858118	STRM12VC FRNOCT54	EUR											
Other bond	XS0835859272	STRM12VD FRNOCT54	EUR											
Other bond	XS0871785019	STRM13IA2 FRNAPR54	EUR											
Other bond	XS0871785282	STRM13IB FRNAPR54	EUR											
Other bond	XS0871785365	STRM13IC FRNAPR54	EUR											
Other bond	XS0871785449	STRM13ID FRNAPR54	EUR											
Other bond	XS0910948511	STRM13IIA2FRNNOV50	EUR											
Other bond	XS0910948784	STRM13IIB FRNNOV50	EUR											
Other bond	XS0910948867	STRM13IIC FRNNOV50	EUR											
Other bond	XS0910949089	STRM13IID FRNNOV50	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	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR								85,5500	70,000	91,1400	20,000
Other bond	XS0593606550	TENNET 3.875%FEB18	EUR										101,1000	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
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR										118,4500	6.000
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR										150,0000	50.000
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR										175,0000	50.000
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR										99,0000	100.000
Other bond	XS1632897929	TENNET1.375%JUN29	EUR										175,0000	100.000
Other bond	XS0988014212	TENNET2.125%NOV20	EUR										150,0000	50.000
Other bond	XS1591694481	TENNET2.995%PERPT	EUR								100,9500	100.000		
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR										150,0000	50.000
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR										150,0000	50.000
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR										150,0000	100.000
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR										150,0000	100.000
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 FRNMCHS1	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%SIJUN18	EUR											
Other bond	XS1387192435	VLAN50.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR								101,1600	1.000.000	101,5000	200.000
Other bond	NL00009706597	VLANSCHBFRN04APR24	EUR								106,8600	37.000	107,3500	50.000
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR										150,0000	50.000
Other bond	XS0209792166	VOLKS FRNJAN35	EUR								117,0000	15.000	124,5000	30.000
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	EUR											
Right	NL00000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,0900	0,0900	0,0900	22,4100	2	0,0900	249	0,0900	4.888	0,1200	1.203
Share	NL0000852564	AALBERTSIndustr	EUR	42,7600	42,9900	42,6200	12104556,8000	2543	42,7000	283053	42,6900	756	42,7850	1.300
Share	NL0011540547	ABN AMRO Group	EUR	26,7150	26,8800	26,5350	63584134,8400	8759	26,6000	2383177	26,5900	144	26,6300	134
Share	NL00009767532	ACCELL GROUP	EUR	23,2100	23,3000	23,1500	625214,7100	491	23,2500	26904	23,2150	1	23,2700	52
Share	GB008QQFX454	ACCSYS	EUR	0,9000	0,9100	0,8900	74654,6600	39	0,8900	82963	0,8900	328.826	0,9000	6.999
Share	NL0000303709	AEGON	EUR	5,2860	5,3590	5,2700	35756883,5300	6558	5,3220	6710141	5,3200	27.476	5,3230	2.289
Share	NL0011794037	AHOLD DEL	EUR	18,7250	18,8450	18,5300	91045261,0600	9325	18,5400	4882782	18,5400	13.139	18,5450	686
Share	NL0000018034	AJAX	EUR	9,8000	9,9670	9,8000	6099,4200	16	9,9670	615	9,8500	123	9,9670	321
Share	NL00000009132	AKZO NOBEL	EUR	75,1400	75,2300	74,7000	43572546,4200	4607	74,8900	581430	74,8900	646	74,9100	736
Share	NL0011333752	ALTICE	EUR	8,8400	9,1810	7,7500	210606172,2300	42604	8,1240	24359917	8,1220	51.627	8,1440	31
Share	NL0011333760	ALTICE B	EUR	8,8040	9,1700	7,9570	7714079,8000	2606	8,1290	894341	8,1240	1.072	8,1900	1.277
Share	NL0000886691	AMG	EUR	38,3350	40,1500	38,1500	18439606,6400	3252	39,7300	466391	39,7000	1.500	39,7500	107
Share	NL0000313286	AMSTERDAM COMMODO	EUR	24,1050	24,1050	23,9600	115626,5400	56	23,9650	4818	23,9600	178	24,0000	27
Share	NL0000430106	AND INTERNATIONAL	EUR	6,2000	6,2700	6,0210	25201,9500	22	6,2000	4060	6,1600	800	6,2000	201
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD	15,2400	15,3000	15,2400	270714,0100	8	15,3000	20800	15,1900	700	15,2400	250
Share	LU0569974404	APERAM	EUR	43,1500	43,3250	42,7700	10930471,7000	2662	42,8000	254512	42,7900	136	42,8000	500
Share	NL00006237562	ARCADIS	EUR	19,0600	19,2350	18,6800	3927814,7200	1331	18,8000	208210	18,7900	27	18,8000	540
Share	LU1598757687	ARCELOMITTAL SA	EUR	26,8800	27,0850	26,8250	123230166,0800	15690	26,8600	4577978	26,8600	12.000	26,8700	190
Share	NL0000334118	ASM INTERNATIONAL	EUR	56,1900	56,7600	56,1000	13153015,9500	2276	56,4800	232934	56,4800	8	56,6100	266
Share	NL0010273215	ASML HOLDING	EUR	146,6500	148,4500	146,4000	146877071,7000	10004	147,5500	995940	147,5500	5.099	147,6500	957
Share	NL0011872643	ASR NEDERLAND	EUR	35,2300	35,3100	34,7600	7535375,6900	1413	34,9400	215325	34,9200	512	34,9400	1.592
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	4,0800	4,1700	4,0600	34041,6000	19	4,1700	8310	4,0600	1.017	4,1400	1.000
Share	NL0012047823	AVANTUM	EUR	8,6000	8,7100	8,3610	97249,6300	120	8,4210	11398	8,4200	150	8,5600	51
Share	NL0000337319	BAM GROEP KON	EUR	3,6000	3,6010	3,5500	6363198,7700	1762	3,5820	1776969	3,5800	750	3,5820	10.241
Share	NL0011872650	BASIC-FIT	EUR	21,4050	21,5400	21,2800	514122,7000	356	21,5400	23989	21,4450	112	21,5400	579
Share	NL0006292906	BATENBURG TECHNIEK	EUR	34,6800	34,6800	34,5000	17364,7500	7	34,5000	501	34,5000	20	34,6800	100
Share	NL0000339760	BE SEMICONDUCTOR	EUR	67,0200	67,5300	66,9000	9263226,2100	2067	67,2000	137822	67,1500	1.000	67,4000	203
Share	NL0000339703	BETER BED	EUR	13,2900	13,2900	12,8600	1568888,1500	717	12,8600	120120	12,8600	591	12,9100	290
Share	NL0000285278	BEVER HOLDING	EUR	4,0500	4,0500	4,0500	6075,0000	7	4,0500	1500	3,4100	150	4,0500	725

Instrument Type	Exchange Instrument ID	Instrument 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	NL000033578	BINCKBANK	EUR	4,4810	4,4880	4,4510	739662,0300	630	4,4780	165237	4,4660	399	4,4800	5.892
Share	NL000085280	BOSKALIS WESTMIN	EUR	30,7200	30,9150	30,4800	13198942,3800	2805	30,7650	429381	30,7650	749	30,8700	1.942
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	19,4000	19,4200	19,2100	73743,5700	22	19,3600	3814	18,0000	114	19,3900	148
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	BMG166341005	BPP CLASS A	EUR											
Share	BMG166341187	BPP CLASS B	EUR											
Share	NL0000442523	BRILL KON	EUR	35,5000	35,5500	35,5000	8923,0000	2	35,5500	251	35,6000	25	36,0000	218
Share	CA1125851040	BROOKFIELD ASSET M	EUR								19,0000	4		
Share	NL0010776944	BRUNEL INTERNAT	EUR	14,8250	14,9450	14,8250	794400,1200	386	14,8800	53428	14,8700	25	14,8800	535
Share	US05890C2044	BTG GDS-APN	EUR											
Share	US05890C1053	BTG GDS-CS	EUR											
Share	US05890C3034	BTG-BPP EUR UNIT	EUR											
Share	GB008DCPN049	COCA-COLA EUROPEAN	EUR	33,5650	33,6150	33,1400	3043358,3300	808	33,2100	91271	33,2100	172	33,2800	25
Share	NL0010583399	CORBION	EUR	26,7500	27,0600	26,7500	3035011,1800	924	27,0350	112652	27,0300	9	27,0600	98
Share	NL0000200384	CORE LABORATORIES	EUR								84,5500	25	88,0000	65
Share	NL0000345577	CTAC	EUR	3,1980	3,1980	3,1430	35292,6600	32	3,1980	11158	3,1430	1.087	3,2000	1.636
Share	NL0011509294	CURETIS	EUR	3,7090	3,7500	3,6800	14242,2000	19	3,7500	3834	3,6500	245	3,7500	1.466
Share	NL0000345627	DOC DATA	EUR	0,4440	0,4440	0,4400	206,8800	4	0,4400	470	0,4220	10	0,4370	10
Share	NL0000919771	DPA GROUP	EUR	1,6660	1,6790	1,6660	6277,9300	5	1,6690	3751	1,6600	550	1,6700	25.495
Share	NL0000009827	DSM KON	EUR	80,1000	80,9900	79,7800	64512262,6600	8204	80,8400	800692	80,7600	4.105	80,8700	2.630
Share	NL00009272137	ESPERITE	EUR	0,5080	0,5220	0,4900	351846,4000	170	0,5080	693577	0,5040	10.000	0,5080	5.945
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	8,2900	8,3700	8,2900	126395,0600	97	8,3000	15162	8,2800	2.000	8,3000	511
Share	NL0000248876	EUROCOMMERCIAL	EUR	35,8000	35,8750	35,4000	1742496,5100	601	35,5300	48943	35,4700	42	35,5500	608
Share	NL0011279492	FLOW TRADERS	EUR	19,5000	19,7950	19,4250	2497099,6400	1047	19,6850	127073	19,6600	16	19,6950	401
Share	NL0012047849	FNG N.V.	EUR	25,5000	25,5000	25,4000	4359,7000	5	25,5000	171	25,5000	840	25,8000	400
Share	NL0011832811	FORFARMERS	EUR	10,0250	10,2000	10,0250	858164,3900	350	10,1950	84629	10,1850	40	10,2000	8.193
Share	NL0000352565	FUGRO	EUR	12,1300	12,2150	11,9550	10129993,6600	2633	12,0200	837663	12,0100	481	12,0200	2.339
Share	BE0003818359	GALAPAGOS	EUR	73,7000	73,8800	72,0100	27613021,7100	5733	72,7100	379633	72,6800	9	72,8200	120
Share	NL0000400653	GEMALTO	EUR	45,6000	48,0000	45,0500	200171697,8100	29646	47,0000	4327044	46,9500	30	47,0000	183.929
Share	NL0010937066	GRANDVISION	EUR	21,7000	21,7550	21,5800	1212208,6000	516	21,5800	56053	21,5550	671	21,5800	77
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	50,9000	50,9000	50,9000	5090,0000	2	50,9000	100	48,6000	100	50,5000	1.900
Share	BMG455841020	HAL TRUST	EUR	156,3200	158,1700	155,3500	1676711,9100	472	155,5700	10728	155,3500	190	155,6500	30
Share	CWN814651014	HeadFirst Source G	EUR	2,4010	2,4010	2,4000	2402,4000	2	2,4000	1001	2,4000	1.966	2,5500	2.000
Share	NL0009269109	HEIJMANS	EUR	9,5780	9,6400	9,4220	1307177,0400	680	9,5010	137417	9,5010	709	9,5500	180
Share	NL0000009165	HEINEKEN	EUR	86,1800	86,2800	85,5000	54242792,3600	6857	85,8400	631548	85,8300	3.586	85,8600	18
Share	NL0000008977	HEINEKEN HOLDING	EUR	81,1400	81,6600	80,9800	10421942,6200	1988	81,3000	128155	81,2200	804	81,4300	541
Share	NL0000440311	HOLLAND COLOURS	EUR	82,7300	82,8200	82,7300	3147,0700	3	82,8200	38	81,7700	25	82,8200	13
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	64,6400	64,9900	64,1600	80341,9200	27	64,4700	1245	64,3000	15	64,6500	37
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,1800	1.730	0,4000	40
Share	NL0009391242	HYDRATEC	EUR	56,0000	56,0000	56,0000	2688,0000	2	56,0000	48	55,6000	100	55,6000	100
Share	NL0000359537	ICT GROUP	EUR	13,0500	13,1900	13,0500	28630,1100	35	13,1450	2177	13,1450	124	13,1800	190
Share	NL0010556726	IEX GROUP NV	EUR	4,5000	4,5000	4,5000	9,0000	2	4,5000	2	4,0000	5	4,5200	110
Share	NL0010801007	IMCD	EUR	53,0000	53,0100	52,3900	4554088,6800	793	52,8300	86287	52,6700	475	52,8400	80
Share	NL0011821202	ING GROEP N.V.	EUR	15,6350	15,6600	15,5250	179691704,6300	11678	15,5900	11527806	15,5850	3.847	15,5900	14.340
Share	NL0010937058	INTERTRUST	EUR	15,2500	15,4050	15,2000	1953659,9400	933	15,3500	127664	15,3450	19	15,3500	717
Share	NL0000113652	KARDAN	EUR	0,1800	0,1810	0,1770	57873,6500	47	0,1790	323014	0,1780	17.000	0,1790	12.372
Share	NL0000362648	KAS BANK	EUR	9,9300	9,9300	9,8520	231072,3000	66	9,9100	23372	9,8650	122	9,9100	3.067
Share	NL0000852531	KENDRION	EUR	39,5900	40,0000	39,5900	591557,8100	256	39,9950	14806	39,9900	37	40,0550	137
Share	NL0011323407	KIADIS	EUR	7,8500	7,9880	7,2850	1620204,9200	552	7,7650	210408	7,7500	11	7,7650	246
Share	NL0000009082	KPN KON	EUR	2,9350	2,9450	2,8900	37915552,1800	5325	2,8980	13035935	2,8960	126.218	2,8980	23.162
Share	NL0010545679	LAVIDE HOLDING	EUR	0,7100	0,7100	0,7100	2580,8500	10	0,7100	3635	0,7100	213	0,7200	2.000
Share	NL0010998878	LUCASBOLS	EUR	18,4100	18,5000	18,4100	142096,7300	56	18,4500	7696	18,4200	789	18,4500	396
Share	GG0081ZBD492	NB PRIV EQ PARTN	USD	13,4900	13,5000	13,1600	29801,7300	7	13,1600	2624	13,1600	1.200	13,5000	4.516
Share	NL0000371243	NEDAP	EUR	42,3900	42,4900	42,0250	90062,0900	42	42,3850	2127	42,3850	9	42,4900	20
Share	NL00009312842	NEDSENSE ENTERPR	EUR	0,2100	0,2100	0,1900	5832,6400	14	0,1900	28524	0,1900	87.034	0,2100	12.451
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR	13,5250	13,6400	13,5200	24875,8700	5	13,6400	1837	12,7500	49		
Share	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,4500	13,5800	13,4200	39640,5900	45	13,4800	2936	13,4000	1.500	13,4800	936
Share	NL0010773842	NN GROUP	EUR	37,2400	37,5450	37,0000	40355835,5500	6165	37,3600	1082375	37,3350	102	37,3600	649
Share	NL0010696704	NOVISOURCE	EUR	1,5500	1,5500	1,5500	1241,5500	2	1,5500	801	1,5200	16	1,5500	2.754
Share	NL0012365084	NSI N.V.	EUR	35,0850	35,4200	35,0850	808256,0500	364	35,3950	22883	35,2500	338	35,4000	709
Share	NL0010558797	OCI	EUR	20,5750	20,9150	20,5100	10924387,6000	2854	20,8400	525715	20,7700	3.517	20,8400	6.910
Share	NL0000370419	ORANJEWOUD A	EUR								5,6000	1.000	5,7000	2.734
Share	NL0000440584	ORDINA	EUR	1,4840	1,4900	1,4810	453153,1700	251	1,4850	304893	1,4810	25	1,4900	4.652
Share	GG008BPTT46	PERSHING	USD	13,8900	13,9200	13,8500	1761316,2200	248	13,9000	148984	13,8400	2.500	13,9200	425
Share	NL0010391025	PHARMING GROUP	EUR	1,2230	1,2300	1,2030	16652951,6500	2302	1,2060	13738738	1,2060	16.705	1,2080	19.000
Share	NL0012194724	PHILIX N.V.	EUR	1,5990	1,5990	1,4400	64456,8200	90	1,4800	42971	1,4790	1.811	1,4940	385
Share	NL0000009538	PHILIPS KON	EUR	32,8850	33,1500	32,7500	74679946,5500	8796	32,8850	2269406	32,8850	1.000	32,8950	595
Share	NL0011821392	PHILIPS LIGHTING	EUR	30,0500	30,4800	29,8000	13853630,8100	3540	30,0000	460709	30,0000	30.981	30,0800	1.240
Share	NL0000378669	PORCELEYN FLES	EUR	8,4000	8,4000	8,4000	16800,0000	2	8,4000	2000	8,2000	300	8,4000	580
Share	NL0009739416	POSTNL	EUR	4,1100	4,1470	4,0740	15804741,3900	3855	4,0740	3844116	4,0740	13.463	4,0830	6.248

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													
Share		DE0007921835	PROBIODRUG	EUR	11,4900	11,5050	11,4800	13003,5400	18	11,5000	1131	11,4500	100	11,4800	100
Share		NL0000379121	RANDSTAD	EUR	52,0000	52,4600	51,8300	18899014,7500	3871	52,1400	362281	52,0100	1,750	52,1400	2,144
Share		NL0011214010	REFRESCO GROUP	EUR	19,7300	19,8600	19,7300	3809800,1300	767	19,8500	192269	19,8200	12,000	19,8500	9,994
Share		LU0383812293	REINET INVESTMENTS	EUR	17,6750	17,6750	17,6750	477,2300	1	17,6750	27	17,5000	300	18,4000	300
Share		NL0006144495	RELX	EUR	19,1800	19,4450	19,1750	45602151,6500	7743	19,4450	2352275	19,4300	7,339	19,4500	22,049
Share		NL0000404077	ROODMICROTEC	EUR	0,3060	0,3070	0,3010	43039,4400	42	0,3010	141729	0,3010	16,225	0,3050	10,000
Share		GB00803MLX29	ROYAL DUTCH SHELLA	EUR	27,5000	27,6700	27,3900	258161514,3800	14798	27,4300	9384703	27,4250	6,879	27,4450	42
Share		GB00803MM408	ROYAL DUTCH SHELLB	EUR	28,1900	28,2700	28,1450	236269,2600	20	28,1650	8371	28,0900	1,144	28,5800	1,543
Share		NL0000360618	S&B OFFSHORE	EUR	15,0000	15,1800	14,5200	48923157,7300	9505	14,5850	3308514	14,5650	20,383	14,5900	6,710
Share		NL0011660485	SIF HOLDING	EUR	17,3250	17,3250	16,8750	407122,4800	387	17,0000	23836	17,0000	1,551	17,1450	160
Share		NL0000817179	SLIGRO FOOD GROUP	EUR	39,2650	39,9600	39,2650	852400,4300	385	39,6600	21478	39,6500	67	39,7150	8
Share		NL0010627865	SNOWWORLD	EUR	9,5000	9,5000	9,5000	12027,0000	8	9,5000	1266	9,5000	381	9,5500	1,591
Share		NL0000336303	STERN GROEP	EUR	19,8800	20,0750	19,7150	166564,1900	72	20,0700	8350	19,9800	96	20,0700	177
Share		NL0012015705	TAKEAWAY	EUR	47,5000	49,1150	46,7000	1281932,4900	622	48,0100	26626	48,0100	174	48,2400	124
Share		NL0000386605	TELEGRAAF MEDIA GR	EUR	5,9200	5,9200	5,8090	8368,3800	8	5,8090	1435	5,7840	12	5,9800	15
Share		GG0081RMC548	TETRAGON FIN GRP	USD	13,5300	13,6000	13,5000	224629,5700	18	13,5000	19482	13,4500	500	13,5400	469
Share		VGG885761061	THUNDERBIRD	USD	0,1900	0,2200	0,1900	1889,0200	3	0,2200	11668	0,1800	11,500	0,2200	999
Share		NL0010389508	TIE KINETIX	EUR	9,7490	9,7490	9,7490	9,7500	1	9,7490	1	9,4000	5	9,7500	1,183
Share		NL0000852523	TKH GROUP	EUR	52,7300	53,6300	52,3300	11994370,3300	2535	53,5000	225137	53,4600	45	53,5000	3,632
Share		NL0000387058	TOMTOM	EUR	8,9400	8,9540	8,8610	6470859,2000	1881	8,9060	726050	8,9050	1,589	8,9060	5,250
Share		FR0000124711	UNIBAIL-RODAMCO	EUR	218,0000	218,5500	214,4500	144365166,0000	12310	214,4500	668228	214,4500	1,033	214,5000	155
Share		NL0000388742	UNILEVER 6%	EUR											
Share		NL0000388726	UNILEVER 7%	EUR								0,0100	22,334		
Share		NL0000009355	UNILEVER DR	EUR	48,7800	48,9200	48,5650	140692841,0200	12646	48,6450	2888010	48,6450	14,800	48,7900	605
Share		NL0000388684	UNILEVER DR7CP	EUR											
Share		NL0000388619	UNILEVER OS	EUR	48,7150	48,8700	48,6350	449689,2700	46	48,7350	9226	48,5000	100	48,7550	131
Share		NL0000302636	V LANSCHOT KEMPEN	EUR	27,1000	27,2450	27,0000	332613,0700	255	27,1000	12276	27,0000	130	27,1700	1,000
Share		NL0010661864	VALUE8	EUR	4,8700	4,9970	4,8510	80699,6400	39	4,8510	16532	4,8510	52	4,9790	500
Share		NL0009875483	VALUE8 CUM PREF	EUR	21,5000	22,7500	21,5000	183204,7500	14	22,7500	8459	21,9000	135	24,0000	2
Share		NL0000288918	VASTNED	EUR	41,3800	41,6000	41,2950	1747089,3400	624	41,4600	42139	41,3650	167	41,4600	407
Share		BMG9349W1038	VEON	EUR								3,3200	753	3,6480	100
Share		NL0009169515	VERENIGDE NED COMP	EUR	0,9050	1,1500	0,9050	48324,6200	44	1,1500	45310	1,1300	750	1,2200	275
Share		NL0012294466	VOLKERWESSELS	EUR	23,0000	23,6500	22,9000	3502828,9600	1132	23,4800	149816	23,4650	338	23,5800	187
Share		GG0081GHHH78	VOLTA FINANCE	EUR	7,0800	7,1000	7,0600	37276,4300	7	7,0600	5269	7,0500	220	7,0600	1,783
Share		NL0009432491	VOPAK	EUR	36,1500	36,4850	36,1500	12337487,3300	2883	36,2850	339601	36,2850	2,040	36,3200	4,428
Share		NL0000289213	WERELDHAVE	EUR	39,5200	39,6050	39,2300	5725146,7100	1280	39,2550	145346	39,2350	1,127	39,3100	1,210
Share		NL0000395317	WESSANEN	EUR	17,0900	17,1300	16,9250	2080257,6800	598	16,9350	122222	16,9350	1,039	17,0000	147
Share		NL0000395903	WOLTERS KLUWER	EUR	43,7150	44,2100	43,6100	30351429,9400	5609	44,1350	689784	44,1250	199	44,1550	1,810
Share		JE00B1FBT077	YATRA	EUR	4,9000	5,2000	4,9000	198679,4000	41	5,2000	39889	5,2000	1,650	5,3400	500
Tracker		LU1437018838	AMUNDI EPRA DR U	USD	62,1180	62,2140	62,0400	163082,3000	5	62,2140	3085	62,0330	2,719	62,3950	2,719
Tracker		FR0010912576	AMUNDI ETF SP500 B	EUR	39,9150	39,9470	39,8870	564375,3500	14	39,9390	14140	39,9150	21,350	39,9630	21,350
Tracker		LU1437024729	AMUNDI GAGU 500 DR	USD	55,0130	55,0380	55,0130	726569,0400	3	55,0380	15500	54,9340	5,006	55,1430	5,006
Tracker		LU1589350310	AMUNDI GLBAL INFRA	USD	59,5860	59,7340	59,5860			59,7340		59,6060	4,019	59,8630	4,019
Tracker		LU1437016204	AMUNDI JPMGBI DR U	USD	55,6420	55,6420	55,6420			55,6420		55,5810	2,007	55,7030	5,006
Tracker		FR0010655696	AMUNDI MSCI EUROPE	USD	256,1910	256,5210	256,1910			256,5210		256,1720	619	256,8710	619
Tracker		LU1437016972	AMUNDI MSCWD DR U	USD	67,9120	68,0860	67,9120			68,0860		67,9900	2,419	68,1830	2,419
Tracker		LU1437016543	AMUNDI NOR AM DR U	USD	68,0980	68,3190	68,0980			68,3190		68,2480	10,088	68,3900	10,088
Tracker		LU1437017863	AMUNDI SP500 DR U	USD	68,3360	68,5470	68,3360			68,5470		68,4760	500	68,6190	500
Tracker		LU1589349734	AMUNDI US MIN VO	USD	54,8530	55,0260	54,8530			55,0260		54,9710	4,319	55,0820	4,319
Tracker		LU1291109616	BNPP GSCI ETF EUR	EUR	26,1500	26,1500	26,1500			26,1500		26,0600	10,002	26,2400	10,002
Tracker		DE000A0H0728	DIVERS COMMODITY	USD	21,0200	21,0400	20,9400	142955,8200	1	20,9400	7974	20,8900	771	20,9800	771
Tracker		IE00BYPL5672	ETF Cyber Security	EUR	9,9000	9,9600	9,9000	4258,8000	3	9,9100	430	9,8900	20,001	9,9300	20,001
Tracker		IE00BMW3QX54	ETF Robotics	EUR	13,4500	13,4600	13,4200	84565,4700	13	13,4600	6296	13,4300	80	13,4900	13,237
Tracker		IE00B3WDZV68	ETFS 3 L JPY S EUR	EUR	19,8700	19,9200	19,8700			19,9200		19,8500	630	19,9900	630
Tracker		IE00B3QQ4551	ETFS 3 L USD S EUR	EUR	66,8300	66,8300	66,3500			66,3500		66,0700	262	66,6300	785
Tracker		IE00B44CBN95	ETFS 3 S JPY L EUR	EUR	43,1200	43,1200	43,0400			43,0400		42,8700	310	43,2100	310
Tracker		IE00B3T3K772	ETFS 3 S USD L EUR	EUR	17,7000	17,8200	17,7000			17,8200		17,7600	2,579	17,8800	860
Tracker		IE00B4WPHX27	ETFS Commo GOUCITS	EUR	11,8900	11,8900	11,8100	2960,0000	1	11,8100	250	11,8000	200,002	11,8200	200,002
Tracker		IE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	32,3700	32,4900	32,3700			32,4900		32,4200	3,624	32,5600	261
Tracker		IE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,7800	4,8100	4,7800			4,8100		4,7900	1,001	4,8200	23,002
Tracker		IE00B24DKC09	ETFS DAILY SH1 GLD	EUR	21,1300	21,1300	21,0200			21,0200		21,0000	6,006	21,0300	6,006
Tracker		IE00B24DKK82	ETFS DAILY SH1 SLV	EUR	15,0100	15,0100	14,9200			14,9200		14,8900	671	14,9500	15,126
Tracker		IE00B3CNHG25	ETFS DAX GOLD	EUR	17,9800	18,2800	17,9400	138238,1900	50	18,2800	7669	18,1900	5,799	18,3600	9,873
Tracker		IE00B3MWC642	ETFS LG JPY SH EUR	EUR	41,5800	41,6100	41,5800			41,6100		41,5700	940	41,6400	940
Tracker		IE00B588CD74	ETFS PHYS SW GLD	EUR	102,6400	102,6600	102,6400			102,6600		102,5200	2,000	102,8000	903
Tracker		IE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,7150	12,7300	12,6800	160549,0100	27	12,7200	12632	12,7000	314	12,7450	971
Tracker		IE00B1VS3370	ETFS PHYSICALGOLD	EUR	101,5300	101,8400	101,3400	500843,1300	37	101,6000	4934	101,5600	1	101,6300	603
Tracker		IE00B													

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B8XB7377	FINEX GOLD	EUR	7,4300	7,4400	7,4200	14840,0000	1	7,4400	2000	7,4300	38,000	7,4500	38,000
Tracker	IE00B8XN9V41	FIRST EUROALPHADEX	EUR	32,1200	32,1200	31,9400	1339423,5800	18	31,9400	41796	31,8300	7,906	32,0500	17,000
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	19,1200	19,1200	19,1200			19,1200		19,0900	6,002	19,1400	6,002
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,3200	100,5100	100,3200	323533,8600	18	100,4300	3221	100,4300	3,400	100,5100	1,006
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	86,1000	86,1000	85,8500			85,8500		85,7900	1,00	85,9100	1,00
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	84,3200	84,3200	84,1100			84,1100		83,9900	1,106	84,2300	10,650
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	81,2000	81,2000	80,9300	1744291,8000	6	80,9300	21516	80,8500	100	81,0000	1,006
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	85,6800	85,6800	85,5100	1884,4700	3	85,5100	22	85,4700	100	85,5400	100
Tracker	IE00B7LGS258	ISH FR TREAS BD	EUR	150,3100	150,3100	149,7600	239272,5900	32	149,9400	1596	149,8800	3,002	150,0000	3,006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	98,2700	98,3200	98,2500	495839,4000	14	98,2800	5045	98,2800	100	98,3200	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	55,3000	55,4000	55,2000	1991837,1100	56	55,2000	36035	55,1800	5,000	55,2000	10,820
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	25,8300	25,9300	25,7900	61875,4800	10	25,9300	2393	25,8900	13,565	25,9700	8,663
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	122,5800	122,6900	122,3900	406243,1100	21	122,5200	3316	122,4600	1,006	122,5700	100
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	131,8400	131,8400	131,4400	4136277,0300	108	131,5600	31432	131,5600	630	131,6200	1,006
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,5300	99,5700	99,5300	4977,1400	4	99,5700	50	99,5300	15,006	99,5700	26,002
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	26,9000	26,9000	26,5500	42816,8500	5	26,6000	1608	26,5200	4,369	26,6800	4,669
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,2500	26,3100	26,2000	52064,7900	12	26,3100	1984	26,2200	5,565	26,3100	5,564
Tracker	IE00B02KXK85	ISHARES CHINA 25	EUR	110,6600	111,0200	110,5000	439967,4700	15	111,0200	3971	110,7400	1,317	111,0200	1,293
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	41,1300	41,2000	41,1200	216666,9800	26	41,1400	5266	41,0300	5,432	41,1400	1,308
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	33,4100	33,4700	33,3800	36450,7100	7	33,4200	1091	33,4000	330	33,4400	329
Tracker	IE0032523478	ISHARES E CORP BD	EUR	137,1400	137,1700	136,9400	94278,9700	11	137,1200	688	137,0600	100	137,1700	71
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	155,5700	155,5700	155,5100	16951,1300	2	155,5100	109	155,4200	150	155,6000	150
Tracker	IE0030974079	ISHARES E FIRST100	EUR	28,4100	28,4100	28,3300			28,3300		28,3050	7,878	28,3550	1,930
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,8000	144,8500	144,7400	145204,2300	15	144,7400	1003	144,7100	11,006	144,7700	11,006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	233,3900	233,3900	231,7700	28765,8000	4	232,0000	124	231,7900	5,006	232,2000	451
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	170,8600	172,0000	170,5500	9872564,0700	26	170,6600	57776	170,5800	17,008	170,6600	7,997
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	212,4700	212,4700	211,8300	1764982,1900	51	212,0800	8324	212,0800	7,993	212,2000	8,497
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	211,9700	212,0000	211,3400	663736,0100	26	211,6800	3138	211,4400	5,006	211,6800	4,950
Tracker	IE00B0M63730	ISHARES EXD EX-JP	EUR	49,1000	49,2400	48,9900	452537,6100	13	49,2400	9223	49,2000	7,243	49,2800	1,070
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,1500	20,1500	20,0200	221074,9000	9	20,0300	11000	20,0000	300	20,0600	300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	176,5500	176,5500	175,8200	40677,0400	6	175,9200	231	175,8200	6,006	175,9600	29
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	157,1400	157,1400	156,8900	156,9500	1	156,8900	1	156,8300	10,006	156,9400	10,006
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	36,9150	37,0000	36,7800	1302564,2800	29	36,9300	35318	36,9200	3,000	36,9400	1,250
Tracker	IE00BKMAG266	ISHARES EMIM	EUR	24,7500	24,8400	24,6800	2932639,0300	77	24,7900	118697	24,7700	3,000	24,8000	3,000
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	23,3000	23,3250	23,2050	520211,9600	35	23,2050	22345	23,1800	10,000	23,2300	20,000
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	36,5000	36,5550	36,4600	89677,1200	13	36,4600	2455	36,4200	1,500	36,4600	5,421
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	60,2900	60,2900	59,9500	238795,6900	14	59,9500	3973	59,9000	910	60,0000	910
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	35,3500	35,3500	35,2100	761522,2200	8	35,2100	21610	35,1800	15,650	35,2400	10,000
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,6150	23,6150	23,4700	153972,8100	4	23,4700	6522	23,4400	5,000	23,5000	10,000
Tracker	IE00B08471009	ISHARES EURO STXS0	EUR	36,4700	36,5300	36,3350	971334,6800	69	36,3350	26641	36,3300	20	36,3350	12,000
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	32,3450	32,3900	32,2850	910167,3300	22	32,2850	28142	32,2650	1,690	32,3000	10,000
Tracker	IE00B1YZ3551	ISHARES EUROPE	EUR	24,3800	24,4150	24,3400	4535339,1100	46	24,3400	185933	24,3400	274,776	24,3700	2,500
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,4610	8,4880	8,4610	20930,1800	6	8,4660	2467	8,4640	6,460	8,4680	25,000
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	124,0000	124,0000	123,7000	37873,2800	8	123,7800	306	123,7200	20,508	123,8300	9,351
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	22,6300	22,6350	22,5500	520404,8700	15	22,6350	23026	22,6200	10,538	22,6500	486
Tracker	IE00B2QWDY88	ISHARES JAP SMCAP	EUR	36,6100	36,7100	36,5500	320610,1100	5	36,7100	8754	36,6700	10,088	36,7600	15,008
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,8250	12,8550	12,8000	823940,1300	23	12,8550	64216	12,8500	5,000	12,8550	2,000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	42,2100	42,3200	42,1200	429691,7500	15	42,3000	10188	42,2400	3	42,3500	150
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	14,9900	15,0600	14,9200	162300,0100	16	15,0000	10841	14,9700	7,457	15,0300	800
Tracker	IE00B5377D42	ISHARES MSCI AUSTR	USD	34,4500	34,7300	34,4500	255650,2600	1	34,7300	8689	34,7000	8,646	34,7500	8,634
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	29,5800	29,6400	29,4400	201401,8400	8	29,5750	6839	29,5400	1,750	29,6050	1,750
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	49,9300	49,9300	49,8000	1055898,4100	27	49,8000	21165	49,7750	888	49,8250	1,500
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	36,6250	36,7200	36,5650	4425462,5200	40	36,7100	120908	36,6950	11,500	36,7250	6,835
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	45,6750	45,7450	45,6150	2209850,9900	98	45,6850	48391	45,6800	1	45,6850	24,804
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	42,8300	42,8800	42,7750	2057415,9600	14	42,8350	48081	42,8200	25,927	42,8500	5,835
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,5600	17,5600	17,4850	84921,0500	9	17,5050	4848	17,4900	629	17,5200	628
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,5200	23,6100	23,5200	43929,6200	11	23,6100	1866	23,5700	200	23,6500	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	41,3800	41,4550	41,1550	5481309,3800	105	41,2100	132831	41,1750	1,320	41,2400	13,320
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	22,1900	22,2500	22,1600	391140,8200	22	22,2200	17616	22,1900	496	22,2200	6,749
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	24,3250	24,3500	24,2500	14432,1400	6	24,3250	595	24,3100	453	24,3400	452
Tracker	IE0031442068	ISHARES S&P 500	EUR	22,6220	22,6780	22,6220	782532,0100	23	22,6590	34567	22,6570	37,630	22,6610	1,000
Tracker	IE00BD5J2G21	ISHARES STOX EXFIN	EUR	35,2700	35,2700	35,1200	19370,0000	2	35,1200	550	35,0800	2,000	35,1600	2,000
Tracker	IE00B08470928	ISHARES STOXX 50	EUR	32,4700	32,5450	32,4700	1036310,7600	37	32,4750	31871	32,4750	14,004	32,5200	13,461
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	37,6700	37,8200	37,6600	452,8800	2	37,7200	12	37,6500	300	37,7900	300
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	22,5700	22,5700	22,1100	140089,9400	6	22,3400	6269	22,2400	4,679	22,4300	11,089
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	111,9600	112,0000	111,7100	31109,6000	3	111,7100	278	111,6800	13,006	111,7400	13,006
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	165,9500	165,9500	165,7500	128879,3500	4	165,7600	777	165,7000	633	165,8200	8,006
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	174,4200	174,4200	173,8600	132467,9700	4	173,8600	760	173,7700	3,006	173,9500	3,006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	99,6200	99,7200	99,4600	40816,6000	10	99,6500	410	99,5800	38	99,6500	2,997
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	37,8450	37,8900	37,8000	644199,1100	28	37,8400	17026	37,8300	100	37,8500	31,632
Tracker	IE00B3VWN179	ISHR \$ Gov 1-3A	EUR	90,1600	90,1600	89,9500	126105,8600	1	89,9500	1399	89,9200	17,405	89,9700	1,399
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	105,3100	105,3100	105,1300			105,1300		105,0700	14,006	105,1800	14,006

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B3VWN518	ISHR \$ Gv 7-10A	EUR	119,2100	119,2100	119,0700	126277,8000	2	119,0700	1060	119,0300	881	119,1100	12,006
Tracker	IE00B59L7C92	ISHR Brazil A	EUR	62,4800	62,4800	62,1200	6224,0000	1	62,1200	100	62,0400	1,000	62,1900	1,000
Tracker	IE00B525F786	ISHR Canada	EUR	109,5800	109,9700	109,4500	58985,9000	7	109,6300	537	109,5200	5,088	109,7400	5,088
Tracker	IE00B53L4350	ISHR DJ Ind Avg	EUR	225,1000	225,7600	225,1000	675,6000	1	225,7600	3	225,6700	49	225,8500	49
Tracker	IE00B3VTMJ91	ISHR E Gov 1-3A	EUR	112,5000	112,5000	112,4200			112,4200		112,3900	14,006	112,4500	14,941
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	134,3100	134,3100	134,1700	190521,4000	2	134,1700	1420	134,1000	8,002	134,1700	19,988
Tracker	IE00B3VTN290	ISHR E Gv 7-10A	EUR	159,3100	159,3100	158,8000	5083,1600	2	158,9200	32	158,8500	10,006	158,9800	661
Tracker	IE00B5L8K969	ISHR EM Asia	EUR	130,5900	130,7500	130,2400	127867,4300	4	130,6000	981	130,5100	750	130,6800	750
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	108,8550	108,8650	108,3650	1752862,5600	21	108,3650	16143	108,3450	1,500	108,3850	500
Tracker	IE00B53HP851	ISHR FTSE 100 A	EUR	127,4800	127,8000	127,4800			127,8000		127,7450	420	127,8550	1,780
Tracker	IE00B53L4X51	ISHR FTSE MIB A	EUR	82,2600	82,2600	81,1900	107421,6000	2	81,1900	1320	81,1650	2,719	81,2100	2,000
Tracker	IE00B53QDK08	ISHR Japan A	EUR	131,0450	131,4050	131,0450	261199,6800	2	131,4050	1991	131,3400	1,912	131,4700	1,910
Tracker	IE00B5W4TY14	ISHR Korea A	EUR	146,0900	146,5500	146,0900	43827,0000	1	146,5500	300	146,3800	100	146,7200	50
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	98,4100	99,1100	98,1900	207804,9900	7	99,1100	2112	98,7500	100	99,4700	1,716
Tracker	IE00B3VWMM18	ISHR MSCI EMU	EUR	201,8000	201,8000	201,0900	38264,8300	10	201,2900	190	201,2000	2	201,3800	270
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	115,3100	115,3100	114,8800	80619,0000	2	114,8800	700	114,7100	1,941	115,0400	1,941
Tracker	IE00B539F030	ISHR MSCI UK	EUR	119,5900	119,7100	119,5900			119,7100		119,5000	1,875	119,9200	1,875
Tracker	IE00B3VWL682	ISHR MSCI UK SC	EUR	238,0800	238,3600	238,0200	1190,1000	1	238,3600	5	238,1800	220	238,7800	220
Tracker	IE00B3VWM098	ISHR MSCI US SC	EUR	265,9800	266,7400	265,9200	11437,6000	2	266,7400	43	266,5500	42	266,9200	42
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	212,5900	212,6850	212,5900			212,6850		212,6400	5,088	212,7300	52
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	302,1950	302,2700	301,5000	24453,5800	6	301,9900	81	301,9250	400	302,0550	37
Tracker	IE00B52MJD48	ISHR Nikkei 225	EUR	157,4200	157,8600	157,4200	2361,3000	2	157,8600	15	157,7300	500	157,9900	500
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	122,3800	122,8100	122,3100	32184,4300	4	122,7700	263	122,6600	800	122,8700	800
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	86,1600	86,1600	85,2600	674266,2800	12	85,2600	7869	85,1500	100	85,3600	100
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	217,8710	218,4000	217,8710	131380,2100	14	218,2930	602	218,2620	51	218,3240	51
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,4700	4,4700	4,4300			4,4300		4,4000	200	4,4500	3,000
Tracker	LU1646359452	LYXOR JPY 400	JPY	19729,6000	19789,4200	19729,6000	123653,3600	5	19789,4200	833	19764,0000	500	19812,0000	500
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	13,5600	13,6500	13,5400	19242,3000	4	13,6000	1420	13,5100	9,820	13,6900	9,820
Tracker	IE00B4225J44	MSCI JAP EH	EUR	51,8250	51,9250	51,7200	1039306,7300	35	51,9250	20060	51,8950	24,837	51,9450	4,833
Tracker	IE00B441G979	MSCI WRD EH	EUR	50,7350	50,8500	50,7350	95164,4000	6	50,8350	1874	50,8150	4,940	50,8500	43
Tracker	IE00B579F325	Source Gold ETC	EUR	103,2400	103,2900	103,2400			103,2900		103,1800	1,086	103,4000	1,086
Tracker	IE00BQ70R696	Source NSDQ Biotec	EUR	28,7630	28,8720	28,6660	724915,7600	12	28,8720	25242	28,8270	3,656	28,9170	3,656
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	399,0200	399,2800	399,0200			399,2800		399,1600	2,130	399,4000	500
Tracker	IE00B3ZW0K18	SP 500 EH	EUR	60,4460	60,6460	60,4460	403175,2500	13	60,6460	6655	60,6280	182	60,6630	182
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	26,9500	26,9500	26,8200			26,8200		26,7400	3,899	26,8900	3,899
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	209,1400	209,5200	209,1400			209,5200		208,8900	503	210,1500	503
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	32,3800	32,3800	32,3700			32,3700		32,2800	3,249	32,4600	3,249
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	28,8200	28,8700	28,8200			28,8700		28,7900	3,641	28,9500	3,641
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	28,7500	28,7500	28,6300	10586,8000	3	28,6300	369	28,5600	3,654	28,7000	3,654
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	36,0000	36,2100	36,0000	29562,1700	6	36,0400	818	35,9400	2,914	36,1300	2,914
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	29,6200	29,7300	29,5500	1693,8900	2	29,6700	57	29,5900	3,545	29,7500	3,545
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	33,5900	33,6700	33,4800	970,9200	1	33,6700	29	33,5600	3,128	33,7800	3,128
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	34,2400	34,3100	34,1000	10199,9000	2	34,3100	299	34,2200	3,063	34,4000	3,063
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	40,6400	40,7300	40,5900	89086,5700	11	40,6200	2191	40,5200	10	40,7200	2,592
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	29,3800	29,3800	29,2900			29,2900		29,2200	3,575	29,3600	3,575
Tracker	NL0010273801	TC IAA	EUR	23,1450	23,1450	23,0610	403343,5100	6	23,0840	17479	23,0720	20,077	23,0960	48,006
Tracker	NL0009272749	THINK AEX	EUR	55,4800	55,5800	55,3850	3001467,7800	90	55,3850	54067	55,3600	5,000	55,3850	9,980
Tracker	NL0009272756	THINK AMX	EUR	82,5600	82,9600	82,5600	34825,5500	9	82,7000	421	82,5700	2,007	82,8200	2,007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	57,7600	57,7600	57,1100	216870,7500	14	57,1100	3782	57,1100	1,919	57,2500	2,007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	40,6500	40,7100	40,5700	250819,6800	36	40,6400	6176	40,5800	20,077	40,7000	20,077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	37,5100	37,6900	37,5000	130703,9300	26	37,5000	3479	37,5000	2,010	37,6400	20,077
Tracker	NL0011683594	THINK HIGH DIV	EUR	29,1300	29,2000	29,0600	68287,5200	19	29,1100	2345	29,0700	35	29,1400	20,112
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	18,3470	18,3540	18,3060	316218,4900	11	18,3310	17258	18,3140	48,006	18,3480	48,006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,9900	13,9900	13,9300	361648,9400	12	13,9360	25932	13,9270	88,083	13,9450	40,077
Tracker	NL0009272764	THINK MIX DF	EUR	56,9000	56,9000	56,1800	24350,0000	6	56,2800	431	56,1700	2,007	56,3900	2,007
Tracker	NL0009272772	THINK MIX NL	EUR	60,3500	60,6100	60,3500	104338,7100	12	60,4500	1726	60,4000	123	60,5000	150
Tracker	NL0009272780	THINK MIX OF	EUR	63,3000	63,3300	63,0100	38687,6200	8	63,1900	613	63,0500	2,007	63,3200	2,007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	28,8200	28,8500	28,7000	7025,6000	4	28,8400	244	28,8100	3,007	28,8600	15,088
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	81,5000	82,0600	81,5000	297375,8800	21	81,8100	3629	81,6900	10,077	81,9300	10,088
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	90,5800	90,8400	90,4300	7987,2400	3	90,7000	88	90,3900	6,506	91,0000	2,500
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,9700	17,0100	16,9700			17,0100		16,9200	10,088	17,1000	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,4900	27,5200	27,4900			27,5200		27,4000	5,088	27,6300	5,088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,7400	13,7500	13,7000	30397,4000	4	13,7500	2218	13,6600	15,006	13,8300	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	14,2700	14,2700	14,2600	499,4500	1	14,2600	35	14,2100	10,006	14,3000	10,006
Tracker	LU1215461085	UBS ETF CBSUS	EUR	14,2000	14,2000	14,1900			14,1900		14,1300	15,006	14,2400	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	15,4200	15,4400	15,3700	374300,9200	4	15,4400	24323	15,3800	50,006	15,4900	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	14,2900	14,2900	14,2800			14,2800		14,1800	15,006	14,3800	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	12,2600	12,2600	12,2400			12,2400		12,1500	15,006	12,3200	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,5000	14,5000	14,5000			14,5000		14,4100	15,006	14,5800	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	17,6800	17,7200	17,6800			17,7200		17,6200	15,006	17,8200	15,006
Tracker	LU0136234068	UBS ETF E50EUA	EUR	35,7800	35,7800	35,6300			35,6300		35,5900	5,601	35,6600	5,601
Tracker	LU0721553864	UBS ETF E50EUA	EUR	103,0300	103,0300	103,0000			103,0000		102,4500	1,006	103,5400	1,006

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,0700	15,0700	15,0100			15,0100		14,9700	33.200	15,0500	33.200
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	94,5200	94,5900	94,5200			94,5900		94,4400	500	94,7300	500
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	126,8600	126,8600	126,3100	34076,9200	1	126,3100	269	126,1100	7.088	126,5000	7.088
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,3500	17,3500	17,3000			17,3000		17,2600	43.806	17,3400	28.800
Tracker	LU1215451524	UBS ETF EQLTD	EUR	18,7800	18,7800	18,7400			18,7400		18,6700	13.006	18,8000	23.886
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	101,5400	101,6300	101,2800	7112,3000	2	101,2800	70	101,0300	2.500	101,5300	5.000
Tracker	LU0629460675	UBS ETF ESREUA	EUR	94,0900	94,0900	93,3800	7314,6600	3	93,3800	78	93,0000	8	93,7600	5.006
Tracker	LU1215455947	UBS ETF ETSYD	EUR	17,3100	17,3100	17,2500			17,2500		17,1300	15.006	17,3600	15.006
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,6400	64,6400	64,5700			64,5700		64,4600	288	64,6800	288
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,2100	17,2100	17,1900			17,1900		17,1700	10.000	17,2000	3.000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	21,1500	21,2000	21,1500			21,2000		21,1800	12.500	21,2100	12.500
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	40,3100	40,4200	40,3100			40,4200		40,3900	7.500	40,4400	7.500
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,2500	19,3000	19,2500	2100,7800	2	19,3000	109	19,2300	9.427	19,3700	10.000
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,9900	12,0200	11,9500	9436,0500	2	12,0200	789	11,9700	10.000	12,0700	10.000
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,8400	37,9700	37,8400			37,9700		37,9300	10.000	38,0000	10.000
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	62,3100	62,6700	62,3100	8320,6300	4	62,5000	133	62,3000	5.081	62,6900	5.081
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,1500	17,1900	17,1500			17,1900		17,1500	3.000	17,2300	13.000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,0900	15,1400	15,0900			15,1400		15,0300	10.088	15,2500	10.088
Tracker	LU0721552544	UBS ETF UT1USA	EUR	21,1200	21,1200	21,0800			21,0800		21,0400	7.006	21,1100	7.006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	35,9300	35,9300	35,9000			35,9000		35,7500	2.920	36,0500	2.920
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	77,7300	77,7300	77,7300			77,7300		76,2800	6.451	79,1800	6.451
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,9100	12,9400	12,9100			12,9400		12,8900	10.000	12,9900	10.000
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	9,0500	9,0500	9,0500			9,0500		8,8600	55.248	9,2400	55.248
Tracker	IE00B7K93397	UBS IRL SPSUSY	EUR	36,6800	36,7100	36,6800			36,7100		36,5000	5.088	36,8600	5.088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,2400	18,2600	18,2400	1714,5600	1	18,2600	94	18,1900	34.018	18,3300	28.017
Tracker	IE00B7K9QY03	UBS IRL ULQVD	EUR	16,8000	16,8000	16,8000			16,8000		16,4500	29.958	17,1400	29.958
Tracker	IE00BWT3KU20	UBS IRL ULQVE	EUR	18,4100	18,4100	18,4100			18,4100		18,0300	27.218	18,7900	27.218
Tracker	IE00B7K9RR06	UBS IRL UPVLD	EUR	17,5200	17,5200	17,5200			17,5200		17,1700	28.735	17,8600	28.735
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	18,2100	18,2100	18,2100			18,2100		17,8400	27.563	18,5800	27.563
Tracker	IE00B7K9RJ27	UBS IRL UQLTD	EUR	18,3100	18,3100	18,3100			18,3100		17,9300	27.563	18,6800	27.563
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,9000	18,9000	18,9000			18,9000		18,5100	26.595	19,2800	26.595
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	55,0400	55,0900	55,0400			55,0900		55,0200	3.088	55,1600	3.088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,2500	21,3200	21,2500			21,3200		21,2000	20.098	21,4300	20.098
Tracker	IE00B7K9RT25	UBS IRL UTSYD	EUR	18,2300	18,2300	18,2300			18,2300		17,8500	27.685	18,6000	27.685
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	19,2200	19,2200	19,2200			19,2200		19,0100	10	19,4200	10
Tracker	IE00B7K9QB66	UBS IRL WRDUSY	EUR	44,4200	44,4600	44,4200			44,4600		44,4200	15.000	44,5000	15.000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,7100	52,7200	52,6400	300774,5800	30	52,7200	5710	52,6800	700	52,7500	700
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,3100	25,3100	25,2400	12444,1000	3	25,2500	493	25,2300	2.539	25,2600	2.539
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	23,0000	23,0800	22,9600	233514,4900	11	23,0600	10155	23,0400	7.000	23,0800	10.671
Tracker	IE00B3R8WM25	VANGUARD FTSE AW	EUR	71,6100	71,7600	71,6000	1077043,6800	34	71,7600	15032	71,6600	5.003	71,7600	466
Tracker	IE00BKS55542	VANGUARD FTSE DE	EUR	30,0000	30,0000	29,9100	513484,4000	8	29,9100	17153	29,8800	21.600	29,9300	31.800
Tracker	IE00BKS55558	VANGUARD FTSE DW	EUR	52,6400	52,6900	52,6400			52,6900		52,6500	3.000	52,7200	365
Tracker	IE00B3VMM84	VANGUARD FTSE EM	EUR	50,8600	50,8800	50,5500	664810,0600	39	50,8600	13123	50,7600	5.000	50,8600	4.999
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	31,0300	31,0400	30,9600	1586167,1500	36	30,9600	51142	30,9400	21.100	30,9800	50.088
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	49,1700	49,2000	49,0800	1061347,9600	28	49,2000	21615	49,1100	3.000	49,2000	5.001
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	27,1400	27,2200	27,1000	969905,1100	22	27,2200	35729	27,1850	22.556	27,2200	15.056
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	56,4000	56,4200	56,3900	284404,7700	2	56,4200	5043	56,3800	15.139	56,4500	3.000
Tracker	IE00BYR0D071	VANGUARD GLBLLIQ	EUR	28,3500	28,4000	28,3500	6587,2000	6	28,4000	232	28,3600	3.705	28,4400	5.000
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	26,8700	26,9200	26,8700	11003,2800	6	26,9000	409	26,8700	3.902	26,9200	6.000
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	26,9900	27,0800	26,9900	1865,0700	1	27,0800	69	27,0400	3.892	27,1100	3.892
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	29,3700	29,4400	29,3600	6291,1000	2	29,3600	214	29,3200	9.580	29,4000	3.580
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	43,1700	43,3080	43,1700	6484649,4800	107	43,2470	150020	43,2370	2.500	43,2470	1.745
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	45,3200	45,3200	45,2600			45,2600		45,2300	700	45,2900	700
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	44,4100	44,4800	44,3600	889,6000	1	44,3600	20	44,2900	585	44,4300	500
Tracker	IE00BZ163M45	VANGUARD USDBTRBOND	EUR	20,7800	20,7800	20,7400	58517,2000	4	20,7500	2820	20,7400	2.563	20,7600	2.563
Warrant	NL0011012653	AALB 23SPLOPENG	EUR	22,0400	22,0400	21,9700			21,9700		21,9200	5.000	22,0200	5.000
Warrant	NL0009112408	AALB 4.1SPLOPENG	EUR	39,2100	39,2100	39,1400			39,1400		39,0900	5.000	39,1900	5.000
Warrant	NL0009113158	AALB 5.7SPLOPENG	EUR	37,7600	37,7600	37,6900			37,6900		37,6400	5.000	37,7400	5.000
Warrant	NL0009236397	AALB 6.7SPLOPENG	EUR	36,8100	36,8100	36,7400			36,7400		36,6900	5.000	36,7900	5.000
Warrant	NL0009367085	AALB 7.9SPLOPENG	EUR	35,8000	35,8000	35,7300			35,7300		35,6800	5.000	35,7800	5.000
Warrant	NL0009902287	AALB 8.9SPLOPENG	EUR	34,8000	34,8000	34,7300			34,7300		34,6800	5.000	34,7800	5.000
Warrant	NL0010216347	AALB 12.5SPLOPENG	EUR	31,6100	31,6100	31,5400			31,5400		31,4900	5.000	31,5900	5.000
Warrant	NL0010348207	AALB 14.6SPLOPENG	EUR	29,6200	29,6200	29,5500			29,5500		29,5000	5.000	29,6000	5.000
Warrant	NL0010466462	AALB 15.8SPLOPENG	EUR	28,5400	28,5400	28,4700			28,4700		28,4200	5.000	28,5200	5.000
Warrant	NL0010526125	AALB 17.1SPLOPENG	EUR	27,3900	27,3900	27,3200			27,3200		27,2700	5.000	27,3700	5.000
Warrant	NL0010939039	AALB 18.4SPLOPENG	EUR	26,1800	26,1800	26,1100			26,1100		26,0600	5.000	26,1600	5.000
Warrant	NL0010942421	AALB 19.8SPLOPENG	EUR	24,8900	24,8900	24,8200			24,8200		24,7700	5.000	24,8700	5.000
Warrant	NL0010950440	AALB 21.4SPLOPENG	EUR	23,5200	23,5200	23,4500			23,4500		23,4000	5.000	23,5000	5.000
Warrant	NL0011373147	AALB 24.7SPLOPENG	EUR	20,5000	20,5000	20,4300			20,4300		20,3800	5.000	20,4800	5.000
Warrant	NL0011848296	AALB 26.4SPLOPENG	EUR	18,8900	18,8900	18,8200			18,8200		18,7700	5.000	18,8700	5.000
Warrant	NL0012064232	AALB 28.3SPLOPENG	EUR	17,1600	17,1600	17,0900			17,0900		17,0400	5.000	17,1400	5.000
Warrant	NL0012064596	AALB 30.4SPLOPENG	EUR	15,3100	15,3100	15,2400			15,2400		15,1900	5.000	15,2900	5.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012067128	AALB 32.6SPLOPENG	EUR	13,3300	13,3300	13,2600			13,2600		13,2100	5,000	13,3100	5,000
Warrant	NL0012076913	AALB 34.8SPLOPENG	EUR	11,2500	11,2500	11,1800			11,1800		11,1300	5,000	11,2300	5,000
Warrant	NL0012080386	AALB 37.3SPLOPENG	EUR	9,0400	9,0400	8,9700			8,9700		8,9200	5,000	9,0200	5,000
Warrant	NL0012464655	AALB 39.9SPLOPENG	EUR	6,6600	6,6600	6,5900			6,5900		6,5400	5,000	6,6400	5,000
Warrant	NL0012465017	AALB 44.3SPSOPENG	EUR	6,4600	6,5200	6,4600			6,5200		6,4700	5,000	6,5700	5,000
Warrant	NL0012464663	AALB 48.6SPSOPENG	EUR	11,3400	11,3900	11,3400			11,3900		11,3400	5,000	11,4400	5,000
Warrant	DE000CE6EKV5	ABXL 12C 0318Z	EUR											
Warrant	DE000CE6F6W2	ABXL 16C 0318Z	EUR											
Warrant	DE000CE6F6Y8	ABXL 16C 1217Z	EUR											
Warrant	DE000CE6F6X0	ABXL 18C 0318Z	EUR											
Warrant	DE000CE6F6Z5	ABXL 18C 1217Z	EUR											
Warrant	DE000CE6EKW3	ABXL 13.5C 0318Z	EUR											
Warrant	XS1395021915	ABN STN0419B	EUR	113,8000	113,8000	113,8000			113,8000		113,3000	100,000	114,3000	100,000
Warrant	NL0011858410	ABN 18SPLOPENG	EUR	10,0200	10,0200	9,9000			9,9000		9,8800	5,000	9,9100	5,000
Warrant	NL0012063325	ABN 19SPLOPENG	EUR	9,1300	9,1300	9,0100			9,0100		8,9900	5,000	9,0200	5,000
Warrant	NL0012063929	ABN 20SPLOPENG	EUR	8,1800	8,1800	8,0600			8,0600		8,0400	5,000	8,0700	5,000
Warrant	DE000CE6EKX1	ABN 24C 0318Z	EUR	2,9700	2,9700	2,9700			2,9700		2,9100	2,250	3,0200	2,250
Warrant	DE000CE6EKY9	ABN 27C 0318Z	EUR	0,9200	0,9200	0,9200			0,9200		0,8800	4,500	0,9500	4,500
Warrant	DE000CE6F702	ABN 28C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0010	1,500	0,0600	1,500
Warrant	NL0012462006	ABN 29.5SPOPENG	EUR	2,4700	2,5800	2,4700			2,5800		2,5600	5,000	2,5900	5,000
Warrant	NL0011846910	ABN 10.7SPLOPENG	EUR	16,7700	16,7700	16,6500			16,6500		16,6300	5,000	16,6600	5,000
Warrant	NL0011481379	ABN 11.4SPLOPENG	EUR	16,1700	16,1700	16,0500			16,0500		16,0300	2,500	16,0600	2,500
Warrant	NL0011481387	ABN 12.4SPLOPENG	EUR	15,2400	15,2400	15,1200			15,1200		15,1000	2,500	15,1300	2,500
Warrant	NL0011848379	ABN 13.1SPLOPENG	EUR	14,5900	14,5900	14,4700			14,4700		14,4500	5,000	14,4800	5,000
Warrant	NL0011848361	ABN 13.8SPLOPENG	EUR	13,9100	13,9100	13,7900			13,7900		13,7700	5,000	13,8000	5,000
Warrant	NL0011851134	ABN 14.6SPLOPENG	EUR	13,2100	13,2100	13,0900			13,0900		13,0700	5,000	13,1000	5,000
Warrant	NL0011852025	ABN 15.4SPLOPENG	EUR	12,4500	12,4500	12,3300			12,3300		12,3100	5,000	12,3400	5,000
Warrant	NL0011853304	ABN 16.2SPLOPENG	EUR	11,6800	11,6800	11,5600			11,5600		11,5400	5,000	11,5700	5,000
Warrant	NL0011852983	ABN 16.4SPLOPENG	EUR	10,4600	10,4600	10,3400			10,3400		10,3200	5,000	10,3500	5,000
Warrant	NL0011857412	ABN 17.1SPLOPENG	EUR	10,8900	10,8900	10,7700			10,7700		10,7500	5,000	10,7800	5,000
Warrant	NL0011857479	ABN 18.2SPLOPENG	EUR	8,6600	8,6600	8,5400			8,5400		8,5200	5,000	8,5500	5,000
Warrant	NL0012073027	ABN 21.1SPLOPENG	EUR	7,2000	7,2000	7,0800			7,0800		7,0600	5,000	7,0900	5,000
Warrant	NL0012076004	ABN 22.1SPLOPENG	EUR	6,1800	6,1800	6,0600			6,0600		6,0400	5,000	6,0700	5,000
Warrant	NL0012080592	ABN 23.3SPLOPENG	EUR	5,1500	5,1500	5,0300			5,0300		5,0100	5,000	5,0400	5,000
Warrant	NL0012467237	ABN 24.4SPLOPENG	EUR	4,0600	4,0600	3,9400			3,9400		3,9200	5,000	3,9500	5,000
Warrant	NL0012465322	ABN 26.3SPSOPENG	EUR											
Warrant	NL0012075873	ABN 27.1SPSOPENG	EUR	0,5700	0,7200	0,4500	361,9200	4	0,6800	611	0,6600	5,000	0,6900	5,000
Warrant	NL0012462717	ABN 28.2SPSOPENG	EUR	3,9100	4,0300	3,9100			4,0300		4,0100	5,000	4,0400	5,000
Warrant	NL0011846589	ABN 10.54SPLOPENG	EUR	16,3100	16,3100	16,1900			16,1900		16,1700	5,000	16,2000	5,000
Warrant	NL0011845268	ABN 11.17SPLOPENG	EUR	15,6800	15,6800	15,5600			15,5600		15,5400	2,500	15,5700	2,500
Warrant	NL0011844428	ABN 11.84SPLOPENG	EUR	15,0200	15,0200	14,9000			14,9000		14,8800	2,500	14,9100	2,500
Warrant	NL0011621412	ABN 12.54SPLOPENG	EUR	14,2900	14,2900	14,1700			14,1700		14,1500	2,500	14,1800	2,500
Warrant	NL0011847629	ABN 13.24SPLOPENG	EUR	13,6200	13,6200	13,5000			13,5000		13,4800	5,000	13,5100	5,000
Warrant	NL0011848049	ABN 13.98SPLOPENG	EUR	12,8600	12,8600	12,7400			12,7400		12,7200	5,000	12,7500	5,000
Warrant	NL0011850607	ABN 14.75SPLOPENG	EUR	12,1200	12,1200	12,0000			12,0000		11,9800	5,000	12,0100	5,000
Warrant	NL0011851381	ABN 15.57SPLOPENG	EUR	11,2900	11,2900	11,1700			11,1700		11,1500	5,000	11,1800	5,000
Warrant	NL0011856794	ABN 17.28SPLOPENG	EUR	9,6200	9,6200	9,5000			9,5000		9,4800	5,000	9,5100	5,000
Warrant	NL0011862727	ABN 19.16SPLOPENG	EUR	7,7100	7,7100	7,5900			7,5900		7,5700	5,000	7,6000	5,000
Warrant	NL0012062988	ABN 20.17SPLOPENG	EUR	6,7200	6,7200	6,6000			6,6000		6,5800	5,000	6,6100	5,000
Warrant	NL0012070619	ABN 21.24SPLOPENG	EUR	5,6300	5,6300	5,5100			5,5100		5,4900	5,000	5,5200	5,000
Warrant	NL0012075212	ABN 22.33SPLOPENG	EUR	4,5700	4,5700	4,4500			4,4500		4,4300	5,000	4,4600	5,000
Warrant	NL0012080824	ABN 23.45SPLOPENG	EUR	3,4200	3,4700	3,3000	2082,0000	1	3,3000	600	3,2800	5,000	3,3100	5,000
Warrant	NL0012467377	ABN 24.62SPLOPENG	EUR	2,2500	2,2500	2,1300			2,1300		2,1100	5,000	2,1400	5,000
Warrant	NL0012467369	ABN 25.86SPLOPENG	EUR	1,0200	1,0200	0,9000	92,0000	1	0,9000	100	0,8800	5,050	0,9100	5,000
Warrant	NL0011629456	ADIDA 101SPLOPENG	EUR	77,3400	77,3400	75,0900			75,0900		75,0400	5,000	75,1400	5,000
Warrant	NL0010758488	ADIDA 50.8SPLOPENG	EUR	124,0500	124,0500	121,8000			121,8000		121,7500	5,000	121,8500	5,000
Warrant	NL0011019526	ADIDA 58.9SPLOPENG	EUR	116,5500	116,5500	114,3000			114,3000		114,2500	5,000	114,3500	5,000
Warrant	NL0011370820	ADIDA 64.5SPLOPENG	EUR	111,3500	111,3500	109,1000			109,1000		109,0500	5,000	109,1500	5,000
Warrant	NL0011474838	ADIDA 70.6SPLOPENG	EUR	105,7000	105,7000	103,4500			103,4500		103,4000	5,000	103,5000	5,000
Warrant	NL0011478151	ADIDA 77.2SPLOPENG	EUR	99,4800	99,4800	97,2300			97,2300		97,1800	5,000	97,2800	5,000
Warrant	NL0011620091	ADIDA 84.5SPLOPENG	EUR	92,7300	92,7300	90,4800			90,4800		90,4300	5,000	90,5300	5,000
Warrant	NL0011846431	ADIDA120.4SPLOPENG	EUR	59,3300	59,3300	57,0800			57,0800		57,0300	5,000	57,1300	5,000
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012073464	ADIDA155.9SPLOPENG	EUR	2,6900	2,6900	2,4700			2,4700		2,4200	5,000	2,5200	5,000
Warrant	NL0012076962	ADIDA169.9SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,2200	5,000	1,3200	5,000
Warrant	NL0012068159	ADIDA187.6SPSOPENG	EUR											
Warrant	NL0012462352	ADIDA203.6SPSOPENG	EUR	4,9500	5,1700	4,9500			5,1700		5,1200	5,000	5,2200	5,000
Warrant	NL0012465231	ADIDA225.9SPSOPENG	EUR	7,3700	7,5900	7,3700			7,5900		7,5400	5,000	7,6400	5,000
Warrant	XS1253563628	AEGON STN0718B	EUR	89,3500	89,3500	89,3500			89,3500		90,5000	100,000		
Warrant	XS1649312698	AEGON STN0720B	EUR	108,9000	108,9000	108,9000			108,9000		108,4000	100,000	109,4000	100,000
Warrant	XS1490961247	AEGON STN0926B	EUR	115,0000	115,0000	115,0000			115,0000		114,5000	82,000	115,5000	100,000
Warrant	XS1325860556	AEGON STN1118B	EUR	95,3000	95,3000	95,3000			95,3000		95,6500	20,000	97,9900	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	XS1536800789	AEGON STN1219B	EUR	108,8000	108,8000	108,8000			108,8000		108,3000	100,000	109,3000	100,000
Warrant	NL0006428419	AEGON 15PLOPENG	EUR	4,4400	4,4700	4,4400			4,4700		4,4700	12,500		
Warrant	NL0010095642	AEGON 25PLOPENG	EUR	3,5200	3,5500	3,5200			3,5500		3,5400	12,500	3,5600	12,500
Warrant	NL0011850839	AEGON 35PLOPENG	EUR	2,6500	2,6800	2,6500			2,6800		2,6700	12,500	2,6900	12,500
Warrant	NL0012463848	AEGON 55PLOPENG	EUR	0,7900	0,8200	0,7900			0,8200		0,8100	12,500	0,8300	12,500
Warrant	NL0006428294	AEGON 0.15PLOPENG	EUR	5,2900	5,3200	5,2900			5,3200		5,3200	12,500		
Warrant	NL0006428286	AEGON 0.55PLOPENG	EUR	4,8700	4,9000	4,8700			4,9000		4,9000	12,500		
Warrant	NL0009765163	AEGON 1.25PLOPENG	EUR	4,2100	4,2400	4,2100			4,2400		4,2300	12,500	4,2500	12,500
Warrant	NL0009901941	AEGON 1.55PLOPENG	EUR	3,9700	4,0000	3,9700			4,0000		3,9900	12,500	4,0100	12,500
Warrant	NL0009905264	AEGON 1.85PLOPENG	EUR	3,6800	3,7100	3,6800			3,7100		3,7000	12,500	3,7200	12,500
Warrant	NL0010104196	AEGON 2.25PLOPENG	EUR	3,3600	3,3900	3,3600			3,3900		3,3800	12,500	3,4000	12,500
Warrant	NL0010202354	AEGON 2.45PLOPENG	EUR	3,1800	3,2100	3,1800			3,2100		3,2000	12,500	3,2200	12,500
Warrant	NL0011846837	AEGON 2.55PLOPENG	EUR	3,0600	3,0900	3,0600			3,0900		3,0800	12,500	3,1000	12,500
Warrant	NL0011847421	AEGON 2.75PLOPENG	EUR	2,9200	2,9500	2,9200			2,9500		2,9400	12,500	2,9600	12,500
Warrant	NL0011848304	AEGON 2.85PLOPENG	EUR	2,7700	2,8000	2,7700			2,8000		2,7900	12,500	2,8100	12,500
Warrant	NL0011857354	AEGON 3.35PLOPENG	EUR	2,3300	2,3600	2,3300			2,3600		2,3500	12,500	2,3700	12,500
Warrant	NL0011859335	AEGON 3.75PLOPENG	EUR	2,0000	2,0300	2,0000			2,0300		2,0200	12,500	2,0400	12,500
Warrant	NL0012072896	AEGON 3.95PLOPENG	EUR	1,8200	1,8500	1,8200			1,8500		1,8400	12,500	1,8600	12,500
Warrant	NL0012074140	AEGON 4.15PLOPENG	EUR	1,6200	1,6500	1,6200			1,6500		1,6400	12,500	1,6600	12,500
Warrant	NL0012077317	AEGON 4.35PLOPENG	EUR	1,4400	1,4700	1,4400			1,4700		1,4600	12,500	1,4800	12,500
Warrant	NL0012077747	AEGON 4.65PLOPENG	EUR	1,2500	1,2800	1,2500			1,2800		1,2700	12,500	1,2900	12,500
Warrant	DE000CE6EL08	AEGON 4.8C 0318Z	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	9,000	0,6300	9,000
Warrant	NL0012463079	AEGON 4.85PLOPENG	EUR	1,0200	1,0500	1,0200			1,0500		1,0400	12,500	1,0600	12,500
Warrant	DE000CE6EL16	AEGON 5.4C 0318Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	13,500	0,2400	13,500
Warrant	NL0012465025	AEGON 5.45SPOPENG	EUR	0,8100	0,8100	0,7800			0,7800		0,7700	12,500	0,7900	12,500
Warrant	NL0011355797	AEGON 5.85SPOPENG	EUR	1,2800	1,2800	1,2400			1,2400		1,2300	12,500	1,2500	12,500
Warrant	NL0011196753	AEGON 6.35SPOPENG	EUR	1,8200	1,8200	1,7900			1,7900		1,7800	12,500	1,8000	12,500
Warrant	NL0011846555	AEGON 2.375PLOPENG	EUR	2,9800	3,0100	2,9800			3,0100		3,0000	12,500	3,0200	12,500
Warrant	NL0011847280	AEGON 2.825PLOPENG	EUR	2,5200	2,5500	2,5200			2,5500		2,5400	12,500	2,5600	12,500
Warrant	NL0011859657	AEGON 3.885PLOPENG	EUR	1,4400	1,4700	1,4400			1,4700		1,4600	12,500	1,4800	12,500
Warrant	NL0011847116	AEGON2.2345PLOPENG	EUR	3,1100	3,1500	3,1100			3,1500		3,1400	12,500	3,1600	12,500
Warrant	NL0011845532	AEGON2.5145PLOPENG	EUR	2,8700	2,9100	2,8700			2,9100		2,9000	12,500	2,9200	12,500
Warrant	NL0011844311	AEGON2.6665PLOPENG	EUR	2,6800	2,7100	2,6800			2,7100		2,7000	12,500	2,7200	12,500
Warrant	NL0011847900	AEGON2.9825PLOPENG	EUR	2,3800	2,4100	2,3800			2,4100		2,4000	12,500	2,4200	12,500
Warrant	NL0011856042	AEGON3.1445PLOPENG	EUR	2,2100	2,2500	2,2100			2,2500		2,2400	12,500	2,2600	12,500
Warrant	NL0011856729	AEGON3.3145PLOPENG	EUR	2,0400	2,0800	2,0400			2,0800		2,0700	12,500	2,0900	12,500
Warrant	NL0011859178	AEGON3.4945PLOPENG	EUR	1,8400	1,8800	1,8400			1,8800		1,8700	12,500	1,8900	12,500
Warrant	NL0012073217	AEGON4.0825PLOPENG	EUR	1,2300	1,2600	1,2300	9954,0000	1	1,2600	7900	1,2500	12,500	1,2700	12,500
Warrant	NL0012075311	AEGON4.2935PLOPENG	EUR	1,0500	1,0800	1,0500			1,0800		1,0700	12,500	1,0900	12,500
Warrant	NL0012077143	AEGON4.5155PLOPENG	EUR	0,8300	0,8700	0,8300	95,7000	1	0,8600	110	0,8500	12,500	0,8700	12,500
Warrant	NL0012462881	AEGON4.7425PLOPENG	EUR	0,5800	0,6200	0,5800	36637,5000	9	0,6200	60000	0,6100	12,500	0,6300	12,500
Warrant	NL0012067359	AEGON4.9775PLOPENG	EUR											
Warrant	NL0012463913	AEGON4.9795PLOPENG	EUR	0,3300	0,4000	0,3300	32752,5900	19	0,3700	91281	0,3600	12,500	0,3800	12,500
Warrant	NL0011356464	AEGON5.4285SPOPENG	EUR	0,1700	0,1700	0,1300	130,0000	1	0,1400	1000	0,1300	12,500	0,1500	12,500
Warrant	NL0011355920	AEGON5.8855SPOPENG	EUR	0,6400	0,6400	0,6100			0,6100		0,6000	12,500	0,6200	12,500
Warrant	NL0011196506	AEGON6.3755SPOPENG	EUR	1,1300	1,1300	1,1000			1,1000		1,0900	12,500	1,1100	12,500
Warrant	NL0011203740	AEGON7.4465SPOPENG	EUR	2,2000	2,2000	2,1700			2,1700		2,1600	12,500	2,1800	12,500
Warrant	NL0011205893	AEGON8.0185SPOPENG	EUR	2,7700	2,7700	2,7400			2,7400		2,7300	12,500	2,7500	12,500
Warrant	XS1287905860	AEX STN0918B	EUR	104,7500	104,7500	104,7500			104,7500		104,6000	100,000	104,9000	3,000
Warrant	NL0006423097	AEX 55SPLOPENG	EUR	49,7700	49,7700	49,7700			49,7700		49,7700	2,000		
Warrant	NL0006428179	AEX 67SPLOPENG	EUR	48,5200	48,5200	48,5200			48,5200		48,5200	2,000		
Warrant	NL0006428161	AEX 80SPLOPENG	EUR	47,3400	47,3400	47,3400			47,3400		47,3400	2,000		
Warrant	NL0006422982	AEX 92SPLOPENG	EUR	46,1600	46,1600	46,1600			46,1600		46,1600	2,000		
Warrant	NL0006427973	AEX 98SPLOPENG	EUR	45,5500	45,5500	45,5500			45,5500		45,5500	2,000		
Warrant	NL0006427965	AEX 104SPLOPENG	EUR	44,9500	44,9500	44,9500			44,9500		44,9500	2,000		
Warrant	NL0006428369	AEX 110SPLOPENG	EUR	44,3800	44,3800	44,3800			44,3800		44,3800	2,000		
Warrant	NL0006428351	AEX 116SPLOPENG	EUR	43,7800	43,7800	43,7800			43,7800		43,7800	2,000		
Warrant	NL0006428575	AEX 122SPLOPENG	EUR	43,2000	43,2000	43,2000			43,2000		43,2000	2,000		
Warrant	NL0009105006	AEX 129SPLOPENG	EUR	42,5000	42,5000	42,5000			42,5000		42,5000	2,000		
Warrant	NL0009105147	AEX 136SPLOPENG	EUR	41,8100	41,8100	41,8100			41,8100		41,8100	2,000		
Warrant	NL0009105139	AEX 142SPLOPENG	EUR	41,2100	41,2100	41,2100			41,2100		41,2100	2,000		
Warrant	NL0009105592	AEX 149SPLOPENG	EUR	40,5200	40,5200	40,5200			40,5200		40,5200	2,000		
Warrant	NL0009106889	AEX 1555PLOPENG	EUR	39,9000	39,9000	39,9000			39,9000		39,9000	2,000		
Warrant	NL0009106871	AEX 161SPLOPENG	EUR	39,3100	39,3100	39,3100			39,3100		39,3100	2,000		
Warrant	NL0009106863	AEX 167SPLOPENG	EUR	38,7200	38,7200	38,7200			38,7200		38,7200	2,000		
Warrant	NL0009111012	AEX 173SPLOPENG	EUR	38,1400	38,1400	38,1400			38,1400		38,1300	2,000	38,1400	2,000
Warrant	NL0009111004	AEX 179SPLOPENG	EUR	37,5500	37,5500	37,5500			37,5500		37,5400	2,000	37,5500	2,000
Warrant	NL0009111061	AEX 185SPLOPENG	EUR	36,9800	36,9800	36,9800			36,9800		36,9700	2,000	36,9800	2,000
Warrant	NL0009111053	AEX 191SPLOPENG	EUR	36,3900	36,3900	36,3900			36,3900		36,3800	2,000	36,3900	2,000
Warrant	NL0009111046	AEX 197SPLOPENG	EUR	35,8000	35,8000	35,8000			35,8000		35,7900	2,000	35,8000	2,000
Warrant	NL0009879477	AEX 203SPLOPENG	EUR	35,3000	35,3000	35,3000			35,3000		35,2900	2,000	35,3000	2,000
Warrant	NL0009879469	AEX 208SPLOPENG	EUR	34,7800	34,7800	34,7800			34,7800		34,7700	2,000	34,7800	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	NL0009901792	AEX 213SPLOPENG	EUR	34,2600	34,2600	34,2600			34,2600		34,2500	2,000	34,2600	2,000
Warrant	NL0009901784	AEX 2195PLOPENG	EUR	33,7300	33,7300	33,7300			33,7300		33,7200	2,000	33,7300	2,000
Warrant	NL0009901925	AEX 2245PLOPENG	EUR	33,1800	33,1800	33,1800			33,1800		33,1700	2,000	33,1800	2,000
Warrant	NL0009902220	AEX 2305PLOPENG	EUR	32,6300	32,6300	32,6300			32,6300		32,6200	2,000	32,6300	2,000
Warrant	NL0010100350	AEX 2355PLOPENG	EUR	32,1100	32,1100	32,1100			32,1100		32,1000	2,000	32,1100	2,000
Warrant	NL0010102521	AEX 2415PLOPENG	EUR	31,5400	31,5400	31,5400			31,5400		31,5300	2,000	31,5400	2,000
Warrant	NL0010084976	AEX 2465PLOPENG	EUR	31,0100	31,0100	31,0100			31,0100		31,0000	2,000	31,0100	2,000
Warrant	NL0010085239	AEX 2525PLOPENG	EUR	30,4400	30,4400	30,4400			30,4400		30,4300	2,000	30,4400	2,000
Warrant	NL0010085221	AEX 2585PLOPENG	EUR	29,8800	29,8800	29,8800			29,8800		29,8700	2,000	29,8800	2,000
Warrant	NL0010087052	AEX 2645PLOPENG	EUR	29,2700	29,2700	29,2700			29,2700		29,2600	2,000	29,2700	2,000
Warrant	NL0010201893	AEX 2705PLOPENG	EUR	28,6400	28,6400	28,6400			28,6400		28,6300	2,000	28,6400	2,000
Warrant	NL0010215349	AEX 2775PLOPENG	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	2,000	27,9700	2,000
Warrant	NL0010215786	AEX 2845PLOPENG	EUR	27,2800	27,2800	27,2800			27,2800		27,2700	2,000	27,2800	2,000
Warrant	NL0010350492	AEX 2915PLOPENG	EUR	26,5700	26,5700	26,5700			26,5700		26,5600	2,000	26,5700	2,000
Warrant	NL0010465506	AEX 2995PLOPENG	EUR	25,8700	25,8700	25,8700			25,8700		25,8600	2,000	25,8700	2,000
Warrant	NL0010465498	AEX 3065PLOPENG	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	2,000	25,1500	2,000
Warrant	NL0010467718	AEX 3135PLOPENG	EUR	24,4400	24,4400	24,4400			24,4400		24,4300	2,000	24,4400	2,000
Warrant	NL0010468476	AEX 3215PLOPENG	EUR	23,6900	23,6900	23,6900			23,6900		23,6800	2,000	23,6900	2,000
Warrant	NL0010535225	AEX 3295PLOPENG	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	2,000	22,9300	2,000
Warrant	NL0010829636	AEX 3315PLOPENG	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	2,000	22,7500	2,000
Warrant	NL0010829628	AEX 3335PLOPENG	EUR	22,5600	22,5600	22,5600			22,5600		22,5500	2,000	22,5600	2,000
Warrant	NL0010829610	AEX 3355PLOPENG	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	2,000	22,3700	2,000
Warrant	NL0010829602	AEX 3365PLOPENG	EUR	22,1800	22,1800	22,1800			22,1800		22,1700	2,000	22,1800	2,000
Warrant	NL0010829594	AEX 3385PLOPENG	EUR	21,9800	21,9800	21,9800			21,9800		21,9700	2,000	21,9800	2,000
Warrant	NL0010829586	AEX 3405PLOPENG	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	2,000	21,7900	2,000
Warrant	NL0010829578	AEX 3425PLOPENG	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	2,000	21,6000	2,000
Warrant	NL0010829560	AEX 3445PLOPENG	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	2,000	21,4100	2,000
Warrant	NL0010830832	AEX 3465PLOPENG	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	2,000	21,2100	2,000
Warrant	NL0010938957	AEX 3505PLOPENG	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	2,000	20,8200	2,000
Warrant	NL0010938940	AEX 3525PLOPENG	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	2,000	20,6200	2,000
Warrant	NL0010938932	AEX 3545PLOPENG	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	2,000	20,4200	2,000
Warrant	NL0011618962	AEX 3565PLOPENG	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	2,000	20,2300	2,000
Warrant	NL0011619515	AEX 3585PLOPENG	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	2,000	20,0400	2,000
Warrant	NL0011619507	AEX 3625PLOPENG	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	2,000	19,6500	2,000
Warrant	NL0011619499	AEX 3665PLOPENG	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	2,000	19,2600	2,000
Warrant	NL0011619481	AEX 3705PLOPENG	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	2,000	18,8600	2,000
Warrant	NL0011619473	AEX 3745PLOPENG	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	2,000	18,4600	2,000
Warrant	NL0011620125	AEX 3765PLOPENG	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	2,000	18,2600	2,000
Warrant	NL0011620240	AEX 3785PLOPENG	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	2,000	18,0600	2,000
Warrant	NL0011620232	AEX 3835PLOPENG	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	2,000	17,6600	2,000
Warrant	NL0011622188	AEX 3855PLOPENG	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	10,000	17,4500	10,000
Warrant	NL0011622287	AEX 3875PLOPENG	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	10,000	17,2500	10,000
Warrant	NL0011622501	AEX 3895PLOPENG	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	10,000	16,3200	10,000
Warrant	NL0011622279	AEX 3915PLOPENG	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	10,000	16,8300	10,000
Warrant	NL0011622261	AEX 3935PLOPENG	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	10,000	16,6200	10,000
Warrant	NL0011843925	AEX 3955PLOPENG	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	10,000	16,4200	10,000
Warrant	NL0011844956	AEX 3995PLOPENG	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	10,000	16,0000	10,000
Warrant	NL0011844949	AEX 4045PLOPENG	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	10,000	15,5900	10,000
Warrant	NL0011847207	AEX 4065PLOPENG	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	10,000	15,3800	10,000
Warrant	NL0011847199	AEX 4085PLOPENG	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	10,000	15,1700	10,000
Warrant	NL0011847181	AEX 4105PLOPENG	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	10,000	14,9500	10,000
Warrant	NL0011620695	AEX 4125PLOPENG	EUR											
Warrant	NL0011847652	AEX 4145PLOPENG	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	10,000	14,5300	10,000
Warrant	NL0011848072	AEX 4175PLOPENG	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	10,000	14,3100	10,000
Warrant	NL0011848064	AEX 4215PLOPENG	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	10,000	13,8800	10,000
Warrant	NL0011848056	AEX 4235PLOPENG	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	20,000	13,6600	20,000
Warrant	NL0011859277	AEX 4275PLOPENG	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	20,000	13,3200	20,000
Warrant	NL0011859269	AEX 4295PLOPENG	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	20,000	13,1000	20,000
Warrant	NL0011859574	AEX 4335PLOPENG	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	20,000	12,6700	20,000
Warrant	NL0011862263	AEX 4365PLOPENG	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	20,000	12,4500	20,000
Warrant	NL0011862495	AEX 4385PLOPENG	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	20,000	12,2200	20,000
Warrant	NL0011862487	AEX 4405PLOPENG	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	20,000	12,0000	20,000
Warrant	NL0011862479	AEX 4435PLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	20,000	11,7700	20,000
Warrant	NL0011862461	AEX 4455PLOPENG	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	20,000	11,5500	20,000
Warrant	NL0011853080	AEX 4475PLOPENG	EUR											
Warrant	NL0011862990	AEX 4475PLOPENG	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	50,000	11,3200	50,000
Warrant	NL0011859566	AEX 4485PLOPENG	EUR											
Warrant	NL0011853072	AEX 4495PLOPENG	EUR											
Warrant	NL0011862982	AEX 4495PLOPENG	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	50,000	11,0900	50,000
Warrant	NL0011630322	AEX 4495PLOPENG	EUR											
Warrant	NL0011859558	AEX 4505PLOPENG	EUR											
Warrant	NL0011863139	AEX 4525PLOPENG	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50,000	10,8600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012061600	AEX 456SPLOPENG	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	50.000	10,4000	50.000
Warrant	NL0012061972	AEX 459SPLOPENG	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	50.000	10,1700	50.000
Warrant	NL0012062228	AEX 461SPLOPENG	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	50.000	9,9400	50.000
Warrant	NL0012062418	AEX 464SPLOPENG	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	50.000	9,7000	50.000
Warrant	DE000CE6FB25	AEX 465P 0218Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	150.000	0,0800	150.000
Warrant	NL0012065320	AEX 466SPLOPENG	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	50.000	9,4600	50.000
Warrant	NL0012065312	AEX 468SPLOPENG	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	50.000	9,2300	50.000
Warrant	DE000CE6ES43	AEX 470P 0318Z	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	150.000	0,1200	150.000
Warrant	NL0012065692	AEX 471SPLOPENG	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	50.000	8,9900	50.000
Warrant	DE000CE6EVC2	AEX 475P 0118Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	135.000	0,0600	135.000
Warrant	NL0012065817	AEX 476SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	50.000	8,5100	50.000
Warrant	DE000CE6ENC9	AEX 480C 1217Z	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	90.000	3,5900	90.000
Warrant	DE000CE6ENJ4	AEX 480P 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	90.000	0,0400	90.000
Warrant	NL0012066245	AEX 481SPLOPENG	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	50.000	8,0100	50.000
Warrant	NL0012066807	AEX 483SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	50.000	7,7800	50.000
Warrant	DE000CE6EV71	AEX 485C 0118Z	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	90.000	3,3600	90.000
Warrant	DE000CE6FB33	AEX 485P 0218Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	150.000	0,1000	150.000
Warrant	NL0012067193	AEX 486SPLOPENG	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	50.000	7,5400	50.000
Warrant	DE000CE6ERV0	AEX 490C 0318Z	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	90.000	3,1000	90.000
Warrant	DE000CE6ES35	AEX 490P 0318Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	150.000	0,1600	150.000
Warrant	NL0012067771	AEX 491SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	50.000	7,0500	50.000
Warrant	NL0012068373	AEX 493SPLOPENG	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	50.000	6,8100	50.000
Warrant	DE000CE6EVD0	AEX 495P 0118Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	135.000	0,0700	135.000
Warrant	NL0012069496	AEX 498SPLOPENG	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Warrant	DE000CE6ENB1	AEX 500C 1217Z	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	90.000	2,5900	90.000
Warrant	DE000CE6ENH8	AEX 500P 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	90.000	0,0400	90.000
Warrant	NL0012075899	AEX 501SPLOPENG	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	50.000	6,0500	50.000
Warrant	NL0012079131	AEX 503SPLOPENG	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	50.000	5,8000	50.000
Warrant	DE000CE6EV89	AEX 505C 0118Z	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	90.000	2,3700	90.000
Warrant	DE000CE6FB41	AEX 505P 0218Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	150.000	0,1300	150.000
Warrant	NL0012079123	AEX 506SPLOPENG	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Warrant	NL0012079115	AEX 508SPLOPENG	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50.000	5,3000	50.000
Warrant	DE000CE6ERW8	AEX 510C 0318Z	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	90.000	2,1800	90.000
Warrant	DE000CE6ES27	AEX 510P 0318Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	150.000	0,2400	150.000
Warrant	NL0012079586	AEX 511SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	50.000	5,0500	50.000
Warrant	NL0012079909	AEX 514SPLOPENG	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	50.000	4,8000	50.000
Warrant	DE000CE6EVE8	AEX 515P 0118Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	135.000	0,0900	135.000
Warrant	NL0012079891	AEX 516SPLOPENG	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	50.000	4,5400	50.000
Warrant	NL0012080337	AEX 519SPLOPENG	EUR	4,3900	4,3900	4,2900	10975,0000	1	4,2900	2500	4,2800	50.000	4,2900	50.000
Warrant	DE000CE6EMH0	AEX 520C 1217Z	EUR	1,5800	1,5800	1,5800			1,5700		1,5700	90.000	1,5900	90.000
Warrant	DE000CE6EMJ6	AEX 520P 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	90.000	0,0400	90.000
Warrant	NL0012080667	AEX 521SPLOPENG	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	50.000	4,0400	50.000
Warrant	NL0012462410	AEX 524SPLOPENG	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	50.000	3,7900	50.000
Warrant	DE000CE6EV97	AEX 525C 0118Z	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	90.000	1,4100	90.000
Warrant	DE000CE6FB58	AEX 525P 0218Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	150.000	0,2300	150.000
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012462402	AEX 527SPLOPENG	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	50.000	3,5100	50.000
Warrant	NL0012462394	AEX 529SPLOPENG	EUR	3,3500	3,3500	3,2500	1675,0000	1	3,2500	500	3,2400	50.000	3,2500	50.000
Warrant	DE000CE6ERX6	AEX 530C 0318Z	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	135.000	1,3500	135.000
Warrant	DE000CE6ES19	AEX 530P 0318Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	150.000	0,4100	150.000
Warrant	NL0012462725	AEX 532SPLOPENG	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	50.000	2,9900	50.000
Warrant	DE000CE6FAV3	AEX 535C 0218Z	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	135.000	1,0200	135.000
Warrant	DE000CE6EVF5	AEX 535P 0118Z	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	135.000	0,1700	135.000
Warrant	NL0012466395	AEX 535SPLOPENG	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	50.000	2,7400	50.000
Warrant	NL0012467468	AEX 538SPLOPENG	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50.000	2,4800	50.000
Warrant	DE000CE6END7	AEX 540C 1217Z	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	90.000	0,6000	90.000
Warrant	DE000CE6ENF2	AEX 540P 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	90.000	0,0500	90.000
Warrant	NL0012467450	AEX 540SPLOPENG	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	50.000	2,2200	50.000
Warrant	DE000CE6EVA6	AEX 545C 0118Z	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	135.000	0,5800	135.000
Warrant	DE000CE6FB66	AEX 545P 0218Z	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	150.000	0,4700	150.000
Warrant	NL0012465900	AEX 548SPSOPENG	EUR											
Warrant	DE000CE6ERY4	AEX 550C 0318Z	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	150.000	0,6800	150.000
Warrant	DE000CE6ES01	AEX 550P 0318Z	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	150.000	0,7300	145.000
Warrant	NL0012465918	AEX 550SPSOPENG	EUR											
Warrant	NL0012465397	AEX 553SPSOPENG	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50.000	1,3700	50.000
Warrant	DE000CE6FAW1	AEX 555C 0218Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	150.000	0,4000	150.000
Warrant	DE000CE6EVG3	AEX 555P 0118Z	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	135.000	0,5000	135.000
Warrant	NL0012465405	AEX 556SPSOPENG	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6600	50.000
Warrant	NL0012465413	AEX 559SPSOPENG	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	50.000	1,9400	50.000
Warrant	DE000CE6ENE5	AEX 560C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	90.000	0,0500	90.000
Warrant	DE000CE6ENG0	AEX 560P 1217Z	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	90.000	0,5000	90.000
Warrant	NL0012067219	AEX 561SPSOPENG	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	50.000	2,2200	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	DE000CE6VB4	AEX 565C 0118Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	135.000	0,1400	135.000
Warrant	NL0012068381	AEX 5675PSOPENG	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	50.000	2,7800	50.000
Warrant	DE000CE6ERZ1	AEX 570C 0318Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	150.000	0,2600	150.000
Warrant	DE000CE6FAX9	AEX 575C 0218Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	150.000	0,1300	150.000
Warrant	NL0012068399	AEX 5795PSOPENG	EUR	3,9700	3,9900	3,9700	7940,0000	2	3,9900	2000	3,9800	50.000	3,9900	50.000
Warrant	DE000CE6FAR1	AEX 580C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	90.000	0,0400	90.000
Warrant	DE000CE6FAT7	AEX 585C 0118Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	135.000	0,0600	135.000
Warrant	DE000CE6FB09	AEX 590C 0318Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	150.000	0,1100	150.000
Warrant	NL0012068704	AEX 5915PSOPENG	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	50.000	5,2300	50.000
Warrant	DE000CE6FAY7	AEX 595C 0218Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	150.000	0,0700	150.000
Warrant	DE000CE6FAS9	AEX 600C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	90.000	0,0400	90.000
Warrant	NL0012068878	AEX 6005PSOPENG	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	50.000	6,1700	50.000
Warrant	DE000CE6FAU5	AEX 605C 0118Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	135.000	0,0600	135.000
Warrant	DE000CE6FB17	AEX 610C 0318Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	150.000	0,0800	150.000
Warrant	DE000CE6FAZ4	AEX 615C 0218Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	150.000	0,0700	150.000
Warrant	NL0012074819	AEX 6155PSOPENG	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7300	50.000
Warrant	NL0012463269	AEX 6225PSOPENG	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	50.000	8,3700	50.000
Warrant	NL0012463277	AEX 6315PSOPENG	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	50.000	9,3200	50.000
Warrant	NL0012463285	AEX 6445PSOPENG	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	50.000	10,6200	50.000
Warrant	NL0012463715	AEX 6535PSOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	50.000	11,6100	50.000
Warrant	NL0010215968	AEX 291.SPLOPENG	EUR	26,0500	26,0500	26,0500			26,0500		26,0400	2.000	26,0600	2.000
Warrant	NL0010467726	AEX 313.SPLOPENG	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	2.000	23,8600	2.000
Warrant	NL0011848197	AEX 417.SPLOPENG	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	10.000	13,5500	10.000
Warrant	NL0012066039	AEX 475.SPLOPENG	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7400	50.000
Warrant	NL0012066740	AEX 480.SPLOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2900	50.000
Warrant	NL0012067250	AEX 485.SPLOPENG	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	50.000	6,7400	50.000
Warrant	NL0012069926	AEX 499.SPLOPENG	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	50.000	5,4300	50.000
Warrant	NL0012079958	AEX 513.SPLOPENG	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	50.000	3,9400	50.000
Warrant	NL0012068605	AEX 562.SPLOPENG	EUR	1,1000	1,2000	1,0800	850,8000	5	1,2000	758	1,1900	50.000	1,2100	50.000
Warrant	NL0012464499	AEX 654.SPLOPENG	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4500	50.000
Warrant	NL0010209805	AEX 270.4SPLOPENG	EUR	28,1000	28,1000	28,1000			28,1000		28,0900	2.000	28,1100	2.000
Warrant	NL0010209797	AEX 276.7SPLOPENG	EUR	27,4700	27,4700	27,4700			27,4700		27,4600	2.000	27,4800	2.000
Warrant	NL0010215455	AEX 280.3SPLOPENG	EUR	27,1200	27,1200	27,1200			27,1200		27,1100	2.000	27,1300	2.000
Warrant	NL0010215570	AEX 283.8SPLOPENG	EUR	26,7600	26,7600	26,7600			26,7600		26,7500	2.000	26,7700	2.000
Warrant	NL0010215893	AEX 287.3SPLOPENG	EUR	26,4100	26,4100	26,4100			26,4100		26,4000	2.000	26,4200	2.000
Warrant	NL0010351003	AEX 294.6SPLOPENG	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	2.000	25,6900	2.000
Warrant	NL0010466090	AEX 298.2SPLOPENG	EUR	25,3200	25,3200	25,3200			25,3200		25,3100	2.000	25,3300	2.000
Warrant	NL0010466082	AEX 301.9SPLOPENG	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	2.000	24,9700	2.000
Warrant	NL0010466074	AEX 305.6SPLOPENG	EUR	24,5900	24,5900	24,5900			24,5900		24,5800	2.000	24,6000	2.000
Warrant	NL0010467734	AEX 309.3SPLOPENG	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	2.000	24,2400	2.000
Warrant	NL0010468369	AEX 316.8SPLOPENG	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	2.000	23,4800	2.000
Warrant	NL0010468351	AEX 320.6SPLOPENG	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	2.000	23,1000	2.000
Warrant	NL0010468880	AEX 324.5SPLOPENG	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	2.000	22,7300	2.000
Warrant	NL0010526075	AEX 328.4SPLOPENG	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	2.000	22,3300	2.000
Warrant	NL0010535258	AEX 332.4SPLOPENG	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	2.000	21,9500	2.000
Warrant	NL0010543864	AEX 334.4SPLOPENG	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	2.000	21,7600	2.000
Warrant	NL0010545448	AEX 335.3SPLOPENG	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	2.000	21,6600	2.000
Warrant	NL0010544573	AEX 336.4SPLOPENG	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	2.000	21,5600	2.000
Warrant	NL0010829800	AEX 337.4SPLOPENG	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	2.000	21,4600	2.000
Warrant	NL0010829792	AEX 338.3SPLOPENG	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	2.000	21,3600	2.000
Warrant	NL0010829784	AEX 339.3SPLOPENG	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	2.000	21,2600	2.000
Warrant	NL0010829776	AEX 340.3SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	2.000	21,1600	2.000
Warrant	NL0010829768	AEX 341.3SPLOPENG	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	2.000	21,1200	2.000
Warrant	NL0010829750	AEX 342.3SPLOPENG	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	2.000	20,9900	2.000
Warrant	NL0010829743	AEX 343.3SPLOPENG	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	2.000	20,8700	2.000
Warrant	NL0010938247	AEX 345.3SPLOPENG	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	2.000	20,6700	2.000
Warrant	NL0010938239	AEX 346.3SPLOPENG	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	2.000	20,5700	2.000
Warrant	NL0010938866	AEX 347.3SPLOPENG	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	2.000	20,4800	2.000
Warrant	NL0010938858	AEX 348.3SPLOPENG	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	2.000	20,3800	2.000
Warrant	NL0010938841	AEX 349.3SPLOPENG	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	2.000	20,3000	2.000
Warrant	NL0010938833	AEX 350.3SPLOPENG	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	2.000	20,2100	2.000
Warrant	NL0010938825	AEX 351.3SPLOPENG	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	2.000	20,1000	2.000
Warrant	NL0010938817	AEX 352.3SPLOPENG	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	2.000	20,0000	2.000
Warrant	NL0010938809	AEX 353.3SPLOPENG	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	2.000	19,9000	2.000
Warrant	NL0010938791	AEX 354.4SPLOPENG	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	2.000	19,8100	2.000
Warrant	NL0010939435	AEX 355.4SPLOPENG	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	2.000	19,7000	2.000
Warrant	NL0011619879	AEX 357.3SPLOPENG	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	2.000	19,5000	2.000
Warrant	NL0011619861	AEX 360.3SPLOPENG	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	2.000	19,2000	2.000
Warrant	NL0011619853	AEX 363.3SPLOPENG	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	2.000	18,9000	2.000
Warrant	NL0011619846	AEX 367.3SPLOPENG	EUR	18,4900	18,4900	18,4900			18,4900		18,4800	2.000	18,5000	2.000
Warrant	NL0011619838	AEX 369.3SPLOPENG	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	2.000	18,3000	2.000
Warrant	NL0011619820	AEX 371.4SPLOPENG	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	2.000	18,1000	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	NL0011619812	AEX 373.4SPLOPENG	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	2,000	17,8900	2,000
Warrant	NL0011620026	AEX 374.4SPLOPENG	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	2,000	17,7900	2,000
Warrant	NL0011620398	AEX 376.5SPLOPENG	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	2,000	17,5800	2,000
Warrant	NL0011620380	AEX 378.6SPLOPENG	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	2,000	17,3900	2,000
Warrant	NL0011620372	AEX 379.6SPLOPENG	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	2,000	17,2700	2,000
Warrant	NL0011620364	AEX 380.6SPLOPENG	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	2,000	17,1700	2,000
Warrant	NL0011620588	AEX 383.7SPLOPENG	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	10,000	16,8600	10,000
Warrant	NL0011622527	AEX 384.8SPLOPENG	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	10,000	16,7500	10,000
Warrant	NL0011622519	AEX 386.9SPLOPENG	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	10,000	16,5400	10,000
Warrant	NL0011622493	AEX 391.1SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	10,000	16,1200	10,000
Warrant	NL0011622485	AEX 392.2SPLOPENG	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	10,000	16,0100	10,000
Warrant	NL0011622477	AEX 393.3SPLOPENG	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	10,000	15,9100	10,000
Warrant	NL0011622469	AEX 394.3SPLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	10,000	15,8000	10,000
Warrant	NL0011844808	AEX 396.5SPLOPENG	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	10,000	15,5900	10,000
Warrant	NL0011845037	AEX 398.6SPLOPENG	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	10,000	15,3800	10,000
Warrant	NL0011845029	AEX 400.7SPLOPENG	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	10,000	15,1600	10,000
Warrant	NL0011845011	AEX 403.9SPLOPENG	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	10,000	14,8400	10,000
Warrant	NL0011845003	AEX 406.1SPLOPENG	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	10,000	14,6300	10,000
Warrant	NL0011847256	AEX 407.1SPLOPENG	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	10,000	14,5200	10,000
Warrant	NL0011847249	AEX 408.2SPLOPENG	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	10,000	14,4100	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011847751	AEX 409.3SPLOPENG	EUR	14,2900	14,2900	14,2900			14,2900		14,2800	10,000	14,3000	10,000
Warrant	NL0011847744	AEX 411.5SPLOPENG	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	10,000	14,0900	10,000
Warrant	NL0011847736	AEX 412.6SPLOPENG	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	10,000	13,9800	10,000
Warrant	NL0011847728	AEX 413.7SPLOPENG	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	10,000	13,8700	10,000
Warrant	NL0011847710	AEX 414.7SPLOPENG	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	10,000	13,7600	10,000
Warrant	NL0011848205	AEX 415.9SPLOPENG	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	10,000	13,6500	10,000
Warrant	NL0011848189	AEX 419.2SPLOPENG	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	10,000	13,3300	10,000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011848171	AEX 421.4SPLOPENG	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	10,000	13,0900	10,000
Warrant	NL0011848163	AEX 422.5SPLOPENG	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	10,000	12,9900	10,000
Warrant	NL0011848478	AEX 423.6SPLOPENG	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	20,000	12,8700	20,000
Warrant	NL0011850664	AEX 424.8SPLOPENG	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	20,000	12,7700	20,000
Warrant	NL0011859889	AEX 426.9SPLOPENG	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	20,000	12,5400	20,000
Warrant	NL0011859871	AEX 429.2SPLOPENG	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	20,000	12,3300	20,000
Warrant	NL0011859863	AEX 431.4SPLOPENG	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	20,000	12,1000	20,000
Warrant	NL0011859855	AEX 433.7SPLOPENG	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	20,000	11,8800	20,000
Warrant	NL0011860812	AEX 434.8SPLOPENG	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	20,000	11,7500	20,000
Warrant	NL0011862115	AEX 435.9SPLOPENG	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	20,000	11,7000	20,000
Warrant	NL0011862107	AEX 437.1SPLOPENG	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	20,000	11,5300	20,000
Warrant	NL0011862354	AEX 438.2SPLOPENG	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	20,000	11,4200	20,000
Warrant	NL0011862347	AEX 439.4SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	20,000	11,3000	20,000
Warrant	NL0011862339	AEX 440.5SPLOPENG	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	20,000	11,1900	20,000
Warrant	NL0011862321	AEX 441.7SPLOPENG	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	20,000	11,0700	20,000
Warrant	NL0011862313	AEX 442.8SPLOPENG	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	50,000	10,9600	50,000
Warrant	NL0011862743	AEX 443.9SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	50,000	10,8500	50,000
Warrant	NL0011862735	AEX 445.1SPLOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	50,000	10,7300	50,000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011862925	AEX 446.3SPLOPENG	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	50,000	10,6200	50,000
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011862917	AEX 447.4SPLOPENG	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50,000	10,5000	50,000
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0011862909	AEX 448.6SPLOPENG	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	50,000	10,4400	50,000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0011863097	AEX 449.7SPLOPENG	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	50,000	10,2800	50,000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061519	AEX 450.9SPLOPENG	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50,000	10,1500	50,000
Warrant	NL0012061501	AEX 452.1SPLOPENG	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	50,000	10,0300	50,000
Warrant	NL0012061493	AEX 453.3SPLOPENG	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	50,000	9,9200	50,000
Warrant	NL0012061485	AEX 454.5SPLOPENG	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	50,000	9,8000	50,000
Warrant	NL0012061634	AEX 455.7SPLOPENG	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	50,000	9,6800	50,000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012061881	AEX 456.9SPLOPENG	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	50,000	9,5600	50,000
Warrant	NL0012062244	AEX 458.1SPLOPENG	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	50,000	9,4400	50,000
Warrant	NL0012062236	AEX 459.2SPLOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	50,000	9,3200	50,000
Warrant	NL0012062368	AEX 460.4SPLOPENG	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	50,000	9,2100	50,000
Warrant	NL0012062350	AEX 462.8SPLOPENG	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	50,000	8,9600	50,000
Warrant	NL0012062525	AEX 464.1SPLOPENG	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	50,000	8,8400	50,000
Warrant	NL0012062517	AEX 465.3SPLOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50,000	8,7500	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012065619	AEX 466.5SPLOPENG	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	50,000	8,6000	50,000
Warrant	NL0012065601	AEX 468.9SPLOPENG	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	50,000	8,4000	50,000
Warrant	NL0012065593	AEX 471.4SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	50,000	8,1100	50,000
Warrant	NL0012065585	AEX 472.6SPLOPENG	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	50,000	7,9900	50,000
Warrant	NL0012066047	AEX 473.8SPLOPENG	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	50,000	7,8600	50,000
Warrant	NL0012066021	AEX 476.3SPLOPENG	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	50,000	7,6200	50,000
Warrant	NL0012066328	AEX 477.5SPLOPENG	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50,000	7,5300	50,000
Warrant	NL0012066310	AEX 478.8SPLOPENG	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50,000	7,4200	50,000
Warrant	NL0012066732	AEX 482.5SPLOPENG	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	50,000	7,0500	50,000
Warrant	NL0012066955	AEX 483.7SPLOPENG	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	50,000	6,8700	50,000
Warrant	NL0012067854	AEX 486.2SPLOPENG	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50,000	6,6100	50,000
Warrant	NL0012067847	AEX 488.7SPLOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50,000	6,3600	50,000
Warrant	NL0012067839	AEX 491.3SPLOPENG	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50,000	6,1000	50,000
Warrant	NL0012067821	AEX 492.6SPLOPENG	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	50,000	6,0200	50,000
Warrant	NL0012068597	AEX 495.1SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	50,000	5,7800	50,000
Warrant	NL0012068720	AEX 496.4SPLOPENG	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	50,000	5,6800	50,000
Warrant	NL0012069371	AEX 497.7SPLOPENG	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	50,000	5,5500	50,000
Warrant	NL0012070080	AEX 500.3SPLOPENG	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	50,000	5,2900	50,000
Warrant	NL0012070502	AEX 501.6SPLOPENG	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	50,000	5,1500	50,000
Warrant	NL0012076046	AEX 502.8SPLOPENG	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	50,000	5,0400	50,000
Warrant	NL0012076038	AEX 504.1SPLOPENG	EUR	5,0200	5,0200	4,9000	2103,3800	1	4,9000	419	4,8900	50,000	4,9100	50,000
Warrant	NL0012076020	AEX 505.3SPLOPENG	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50,000	4,7700	50,000
Warrant	NL0012079248	AEX 506.6SPLOPENG	EUR	4,7600	4,7600	4,6100	4760,0000	1	4,6100	1000	4,6000	50,000	4,6200	50,000
Warrant	NL0012079230	AEX 507.9SPLOPENG	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	50,000	4,4800	50,000
Warrant	NL0012079982	AEX 509.2SPLOPENG	EUR	4,3000	4,3200	4,3000	537,5000	1	4,3200	125	4,3100	50,000	4,3300	50,000
Warrant	NL0012079974	AEX 510.5SPLOPENG	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50,000	4,2100	50,000
Warrant	NL0012079966	AEX 511.7SPLOPENG	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	50,000	4,0700	50,000
Warrant	NL0012080279	AEX 514.3SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	50,000	3,8100	50,000
Warrant	NL0012080261	AEX 515.6SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	50,000	3,6800	50,000
Warrant	NL0012080485	AEX 516.9SPLOPENG	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50,000	3,5500	50,000
Warrant	NL0012080618	AEX 518.2SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	50,000	3,4200	50,000
Warrant	NL0012462089	AEX 519.5SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	50,000	3,2900	50,000
Warrant	NL0012462071	AEX 520.8SPLOPENG	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	50,000	3,1500	50,000
Warrant	NL0012462063	AEX 522.1SPLOPENG	EUR	3,0200	3,0200	3,0200					3,0100	50,000	3,0300	50,000
Warrant	NL0012462055	AEX 523.5SPLOPENG	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	50,000	2,8800	50,000
Warrant	NL0012462048	AEX 524.8SPLOPENG	EUR	2,7700	2,8400	2,7500	14207,4800	4	2,7500	5147	2,7400	50,000	2,7600	50,000
Warrant	NL0012462030	AEX 526.1SPLOPENG	EUR	2,6500	2,6500	2,6200	1325,0000	1	2,6200	500	2,6100	50,000	2,6300	50,000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012462022	AEX 527.4SPLOPENG	EUR	2,6400	2,6400	2,4900	2096,0000	2	2,4900	800	2,4800	50,000	2,5000	50,000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012462576	AEX 528.7SPLOPENG	EUR	2,4300	2,4300	2,3400	7290,0000	1	2,3400	3000	2,3300	50,000	2,3500	50,000
Warrant	NL0012462568	AEX 530.1SPLOPENG	EUR	2,2100	2,2100	2,2100					2,2000	50,000	2,2200	50,000
Warrant	NL0012463053	AEX 531.4SPLOPENG	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	50,000	2,1000	50,000
Warrant	NL0012463046	AEX 532.8SPLOPENG	EUR	1,9700	1,9700	1,9600	197,0000	1	1,9600	100	1,9500	50,000	1,9700	50,000
Warrant	NL0012463038	AEX 534.1SPLOPENG	EUR	1,9000	1,9000	1,7500	14419,9300	12	1,7700	7710	1,7600	50,000	1,7800	50,000
Warrant	NL0012467492	AEX 535.4SPLOPENG	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	50,000	1,7000	50,000
Warrant	NL0012467484	AEX 536.8SPLOPENG	EUR	1,5700	1,5700	1,5600	117,7500	1	1,5600	75	1,5500	50,000	1,5700	50,000
Warrant	NL0012467476	AEX 538.1SPLOPENG	EUR	1,5200	1,5200	1,3000	4424,2600	12	1,3700	3115	1,3600	50,000	1,3800	50,000
Warrant	NL0012465934	AEX 548.1SPSOPENG	EUR											
Warrant	NL0012465942	AEX 549.3SPSOPENG	EUR											
Warrant	NL0012465959	AEX 550.7SPSOPENG	EUR											
Warrant	NL0012465967	AEX 552.1SPSOPENG	EUR											
Warrant	NL0012465520	AEX 553.5SPSOPENG	EUR	0,3000	0,4200	0,2300	1050,5300	7	0,3700	3702	0,3600	50,000	0,3800	50,000
Warrant	NL0012465538	AEX 554.9SPSOPENG	EUR	0,4000	0,5000	0,3200	2303,5100	13	0,4800	5150	0,4700	50,000	0,4900	50,000
Warrant	NL0012068340	AEX 556.3SPSOPENG	EUR	0,5400	0,6400	0,5000	6146,2500	17	0,6400	10515	0,6300	48,500	0,6500	50,000
Warrant	NL0012068738	AEX 564.9SPSOPENG	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	50,000	1,4900	50,000
Warrant	NL0012068894	AEX 567.8SPSOPENG	EUR	1,7900	1,8100	1,7200	218,5000	2	1,8100	125	1,8000	50,000	1,8200	50,000
Warrant	NL0012069066	AEX 569.2SPSOPENG	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	50,000	1,9600	50,000
Warrant	NL0012069074	AEX 576.5SPSOPENG	EUR	2,6200	2,6900	2,5200	3627,4000	6	2,6900	1390	2,6800	50,000	2,7000	50,000
Warrant	NL0012071500	AEX 583.9SPSOPENG	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	50,000	3,4300	50,000
Warrant	NL0012071930	AEX 585.4SPSOPENG	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	50,000	3,5800	50,000
Warrant	NL0012071948	AEX 603.5SPSOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	50,000	5,3900	50,000
Warrant	NL0012072805	AEX 614.2SPSOPENG	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	50,000	6,4600	50,000
Warrant	NL0012073845	AEX 625.1SPSOPENG	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	50,000	7,5500	50,000
Warrant	NL0012078257	AEX 629.8SPSOPENG	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	50,000	8,0200	50,000
Warrant	NL0012463160	AEX 631.4SPSOPENG	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	50,000	8,1800	50,000
Warrant	NL0012463178	AEX 634.5SPSOPENG	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50,000	8,5000	50,000
Warrant	NL0012463186	AEX 637.7SPSOPENG	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	50,000	8,8200	50,000
Warrant	NL0012463517	AEX 641.1SPSOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50,000	9,1600	50,000
Warrant	NL0012463525	AEX 644.3SPSOPENG	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50,000	9,4800	50,000
Warrant	NL0012463665	AEX 649.2SPSOPENG	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	50,000	9,9600	50,000
Warrant	NL0012464507	AEX 657.3SPSOPENG	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	50,000	10,7700	50,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0009906072	AGEAS 4.2SPLOPENG	EUR	3,8100	3,8200	3,8100			3,8200		3,7900	2.500	3,8400	2.500
Warrant	NL0009761105	AGEAS 1.29SPLOPENG	EUR	4,0600	4,0700	4,0600			4,0700		4,0400	2.500	4,0900	2.500
Warrant	NL0009901826	AGEAS 2.65SPLOPENG	EUR	3,9500	3,9600	3,9500			3,9600		3,9300	2.500	3,9800	2.500
Warrant	NL0011494018	AGEAS 44.15SPLOPENG	EUR	7,4400	7,4400	7,3700			7,3700		7,3400	2.500	7,3900	2.500
Warrant	NL0010202404	AGEAS 7.55SPLOPENG	EUR	3,5200	3,5300	3,5200			3,5300		3,5000	2.500	3,5500	2.500
Warrant	NL0010206389	AGEAS 9.99SPLOPENG	EUR	3,2700	3,2800	3,2700			3,2800		3,2500	2.500	3,3000	2.500
Warrant	NL0010211785	AGEAS11.31SPLOPENG	EUR	3,1600	3,1700	3,1600			3,1700		3,1400	2.500	3,1900	2.500
Warrant	NL0010217345	AGEAS12.72SPLOPENG	EUR	3,0300	3,0400	3,0300			3,0400		3,0100	2.500	3,0600	2.500
Warrant	NL0010348223	AGEAS17.55SPLOPENG	EUR	25,6700	25,7400	25,6700			25,7400		25,7100	2.500	25,7600	2.500
Warrant	NL0010361176	AGEAS19.31SPLOPENG	EUR	24,0700	24,1400	24,0700			24,1400		24,1100	2.500	24,1600	2.500
Warrant	NL0010941076	AGEAS21.02SPLOPENG	EUR	22,5200	22,5800	22,5200			22,5800		22,5500	2.500	22,6000	2.500
Warrant	NL0010949459	AGEAS22.85SPLOPENG	EUR	20,8600	20,9200	20,8600			20,9200		20,8900	2.500	20,9400	2.500
Warrant	NL0011014410	AGEAS24.81SPLOPENG	EUR	19,0900	19,1600	19,0900			19,1600		19,1300	2.500	19,1800	2.500
Warrant	NL0011028964	AGEAS26.91SPLOPENG	EUR	17,1800	17,2500	17,1800			17,2500		17,2200	2.500	17,2700	2.500
Warrant	NL0012063168	AGEAS33.42SPLOPENG	EUR	11,2600	11,3300	11,2600			11,3300		11,3000	2.500	11,3500	2.500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	3,0500	3,0500	3,0400			3,0400		3,0200	2.500	3,0500	2.500
Warrant	NL0009884881	AGFA 0.95SPLOPENG	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	2.500	3,1800	2.500
Warrant	NL0011208368	AGFA 2.15SPLOPENG	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	5.000	2,0400	5.000
Warrant	NL0011366935	AGFA 2.55SPLOPENG	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	5.000	1,6700	5.000
Warrant	NL0010465951	AGFA 1.46SPLOPENG	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	2.500	2,6200	2.500
Warrant	NL0010596326	AGFA 1.75SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	2.500	2,3500	2.500
Warrant	NL0011201702	AGFA 2.29SPLOPENG	EUR	1,8300	1,8300	1,8200			1,8200		1,8000	5.000	1,8300	5.000
Warrant	NL0006420770	AHOLD 3SPLOPENG	EUR	15,9900	15,9900	15,7900			15,7900		15,7900	5.000		
Warrant	NL0010962544	AHOLD 13SPLOPENG	EUR	6,7100	6,7100	6,5100			6,5100		6,5000	10.000	6,5200	10.000
Warrant	NL0012080683	AHOLD 15SPLOPENG	EUR	4,8500	4,8500	4,6500			4,6500		4,6400	5.000	4,6600	10.000
Warrant	DE000CE6EKZ6	AHOLD 16C 0318Z	EUR	2,7100	2,7100	2,7100			2,7100		2,6600	4.500	2,7600	4.500
Warrant	NL0012467070	AHOLD 20SPSOPENG	EUR	2,8700	3,0800	2,8700			3,0800		3,0700	5.000	3,0900	5.000
Warrant	NL0011845151	AHOLD 22SPSOPENG	EUR	3,3400	3,5500	3,3400			3,5500		3,5400	5.000	3,5600	5.000
Warrant	NL0006408189	AHOLD 4.65PLOPENG	EUR	14,5200	14,5200	14,3100			14,3100		14,3100	5.000		
Warrant	NL0009113380	AHOLD 5.45PLOPENG	EUR	13,7700	13,7700	13,5700			13,5700		13,5600	5.000	13,5800	1.000
Warrant	NL0009882711	AHOLD 6.85PLOPENG	EUR	12,5300	12,5300	12,3300			12,3300		12,3200	5.000	12,3400	5.000
Warrant	NL0010084752	AHOLD 7.25PLOPENG	EUR	12,0900	12,0900	11,8900			11,8900		11,8800	10.000	11,9000	10.000
Warrant	NL0010345864	AHOLD 8.75PLOPENG	EUR	10,7500	10,7500	10,5500			10,5500		10,5400	10.000	10,5600	10.000
Warrant	NL0010353256	AHOLD 9.55PLOPENG	EUR	9,9800	9,9800	9,7800			9,7800		9,7700	10.000	9,7900	10.000
Warrant	NL0010468195	AHOLD 10.35PLOPENG	EUR	9,2400	9,2400	9,0300			9,0300		9,0200	10.000	9,0400	10.000
Warrant	NL0010589776	AHOLD 10.65PLOPENG	EUR	8,2900	8,2900	8,0900			8,0900		8,0800	5.000	8,1000	5.000
Warrant	NL0010940045	AHOLD 11.25PLOPENG	EUR	8,4700	8,4700	8,2600			8,2600		8,2500	10.000	8,2700	10.000
Warrant	NL0010944369	AHOLD 12.15PLOPENG	EUR	7,6300	7,6300	7,4200			7,4200		7,4100	10.000	7,4300	10.000
Warrant	NL0010968699	AHOLD 14.15PLOPENG	EUR	5,7600	5,7600	5,5500			5,5500		5,5400	10.000	5,5600	10.000
Warrant	DE000CE6F710	AHOLD 14.5C 0318Z	EUR	4,1300	4,1300	4,1300			4,1300		4,0500	4.500	4,2000	4.500
Warrant	NL0012465033	AHOLD 16.15PLOPENG	EUR	3,8700	3,8700	3,6700			3,6700		3,6600	5.000	3,6800	5.000
Warrant	NL0012466684	AHOLD 17.25PLOPENG	EUR	2,8200	2,8200	2,6200			2,6200		2,6100	5.000	2,6300	5.000
Warrant	DE000CE6F728	AHOLD 17.5C 0318Z	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	6.000	1,4900	6.000
Warrant	NL0012074157	AHOLD 18.25SPSOPENG	EUR											
Warrant	NL0011493929	AHOLD 21.95SPSOPENG	EUR	5,0200	5,2200	5,0200			5,2200		5,2100	5.000	5,2300	5.000
Warrant	NL0010603734	AHOLD 9.39SPLOPENG	EUR	9,5000	9,5000	9,3000			9,3000		9,2900	5.000	9,3100	5.000
Warrant	NL0010589784	AHOLD 9.98SPLOPENG	EUR	8,8800	8,8800	8,6600	871,0000	2	8,6700	100	8,6600	5.000	8,6800	5.000
Warrant	NL0010940003	AHOLD11.22SPLOPENG	EUR	7,7300	7,7300	7,5200	7590,0000	1	7,5200	1000	7,5100	5.000	7,5300	5.000
Warrant	NL0010940987	AHOLD11.875PLOPENG	EUR	6,9600	6,9600	6,7600			6,7600		6,7500	10.000	6,7700	10.000
Warrant	NL0010947206	AHOLD12.565PLOPENG	EUR	6,3600	6,3600	6,1500			6,1500		6,1400	10.000	6,1600	10.000
Warrant	NL0010962684	AHOLD13.275PLOPENG	EUR	5,5900	5,5900	5,3800			5,3800		5,3700	10.000	5,3900	10.000
Warrant	NL0010967246	AHOLD14.025PLOPENG	EUR	4,8100	4,8100	4,6100			4,6100		4,6000	10.000	4,6200	10.000
Warrant	NL0012079578	AHOLD14.335PLOPENG	EUR	4,5700	4,5700	4,3600			4,3600		4,3500	10.000	4,3700	10.000
Warrant	NL0012079065	AHOLD14.725PLOPENG	EUR	4,1800	4,1800	3,9700			3,9700		3,9600	10.000	3,9800	10.000
Warrant	NL0012462899	AHOLD15.485PLOPENG	EUR	3,4200	3,4200	3,2100			3,2100		3,2000	10.000	3,2200	10.000
Warrant	NL0012464978	AHOLD16.275PLOPENG	EUR	2,6300	2,6300	2,4100			2,4100		2,4000	5.000	2,4200	5.000
Warrant	NL0012466585	AHOLD17.085PLOPENG	EUR	1,7800	1,8400	1,5500	680,0000	2	1,5800	420	1,5700	5.000	1,5900	5.000
Warrant	NL0012466890	AHOLD17.955PLOPENG	EUR	0,9200	0,9200	0,7100	2425,9000	3	0,7100	3270	0,7000	5.000	0,7200	5.000
Warrant	NL0012077879	AHOLD18.975SPSOPENG	EUR	0,3100	0,5400	0,3100	660,3400	4	0,5200	1553	0,5100	10.000	0,5300	10.000
Warrant	NL0011860739	AHOLD20.415SPSOPENG	EUR	1,7500	1,9600	1,7500			1,9600		1,9500	10.000	1,9700	10.000
Warrant	NL0011850409	AHOLD23.575SPSOPENG	EUR	4,9100	5,1200	4,9100			5,1200		5,1100	5.000	5,1300	5.000
Warrant	DE000CE6F736	AIRFR 12C 0318Z	EUR	1,4500	1,4500	1,4500			1,4500		1,4000	1.050	1,5000	1.050
Warrant	NL0009885516	AIRFR 3.15PLOPENG	EUR	9,9000	10,0200	9,9000			10,0200		10,0100	2.500	10,0300	2.500
Warrant	NL0010104337	AIRFR 3.65PLOPENG	EUR	9,4400	9,5600	9,4400			9,5600		9,5500	2.500	9,5700	2.500
Warrant	NL0010207023	AIRFR 4.65PLOPENG	EUR	8,5800	8,7000	8,5800			8,7000		8,6900	2.500	8,7100	2.500
Warrant	NL0010955654	AIRFR 8.55SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.25PLOPENG	EUR	4,3900	4,5100	4,3900			4,5100		4,5000	2.500	4,5200	2.500
Warrant	NL0012074223	AIRFR 10.55PLOPENG	EUR	3,1800	3,3000	3,1800			3,3000		3,2900	2.500	3,3100	2.500
Warrant	NL0012466361	AIRFR 11.35PLOPENG	EUR	1,4900	1,6100	1,4900			1,6100		1,6000	2.500	1,6200	2.500
Warrant	NL0012467161	AIRFR 11.35PLOPENG	EUR	2,5100	2,6300	2,5100			2,6300		2,6200	2.500	2,6400	2.500
Warrant	NL0012465157	AIRFR 13.35SPSOPENG	EUR	2,2200	2,2200	2,0700			2,0700		2,0600	2.500	2,0800	2.500
Warrant	DE000CE6EL24	AIRFR 13.5C 0318Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6600	1.500	0,7300	1.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012079644	AIRFR 14.6SPSOPENG	EUR	3,6800	3,6800	3,5400			3,5400		3,5300	2,500	3,5500	2,500
Warrant	NL0011855051	AIRFR 4.16SPLOPENG	EUR	8,6300	8,7500	8,6300			8,7500		8,7400	2,500	8,7600	2,500
Warrant	NL0011852769	AIRFR 4.37SPLOPENG	EUR	8,4200	8,5400	8,4200			8,5400		8,5300	2,500	8,5500	2,500
Warrant	NL0011850557	AIRFR 4.58SPLOPENG	EUR	8,2100	8,3300	8,2100			8,3300		8,3200	2,500	8,3400	2,500
Warrant	NL0011857552	AIRFR 4.82SPLOPENG	EUR	7,9700	8,0900	7,9700			8,0900		8,0800	2,500	8,1000	2,500
Warrant	NL0012065965	AIRFR 5.06SPLOPENG	EUR	7,7300	7,8500	7,7300			7,8500		7,8400	2,500	7,8600	2,500
Warrant	NL0012066195	AIRFR 5.88SPLOPENG	EUR	6,9100	7,0300	6,9100			7,0300		7,0200	2,500	7,0400	2,500
Warrant	NL0012066799	AIRFR 6.19SPLOPENG	EUR	6,6000	6,7200	6,6000			6,7200		6,7100	2,500	6,7300	2,500
Warrant	NL0012067409	AIRFR 6.52SPLOPENG	EUR	6,2700	6,3900	6,2700			6,3900		6,3800	2,500	6,4000	2,500
Warrant	NL0012067565	AIRFR 6.86SPLOPENG	EUR	5,9300	6,0500	5,9300			6,0500		6,0400	2,500	6,0600	2,500
Warrant	NL0012070593	AIRFR 7.21SPLOPENG	EUR	5,5800	5,7000	5,5800			5,7000		5,6900	2,500	5,7100	2,500
Warrant	NL0012071021	AIRFR 7.58SPLOPENG	EUR	5,2500	5,3700	5,2500			5,3700		5,3600	2,500	5,3800	2,500
Warrant	NL0012071781	AIRFR 7.97SPLOPENG	EUR	4,8200	4,9400	4,8200			4,9400		4,9300	2,500	4,9500	2,500
Warrant	NL0012072573	AIRFR 8.39SPLOPENG	EUR	4,4100	4,5300	4,4100			4,5300		4,5200	2,500	4,5400	2,500
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.82SPLOPENG	EUR	3,9700	4,0900	3,9700			4,0900		4,0800	2,500	4,1000	2,500
Warrant	NL00120753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.27SPLOPENG	EUR	3,5200	3,6400	3,5200			3,6400		3,6300	2,500	3,6500	2,500
Warrant	NL0012073522	AIRFR 9.74SPLOPENG	EUR	3,0500	3,1700	3,0500			3,1700		3,1600	2,500	3,1800	2,500
Warrant	NL0012073894	AIRFR10.24SPLOPENG	EUR	2,5500	2,6700	2,5500			2,6700		2,6600	2,500	2,6800	2,500
Warrant	NL0012074728	AIRFR10.76SPLOPENG	EUR	2,0200	2,1400	2,0200	6270,0000	3	2,1400	3000	2,1300	2,500	2,1500	2,500
Warrant	NL0012467039	AIRFR11.88SPLOPENG	EUR	0,9100	1,0300	0,9100			1,0300		1,0200	2,500	1,0400	2,500
Warrant	NL0012466080	AIRFR12.72SPSOPENG	EUR											
Warrant	NL0012464853	AIRFR13.67SPSOPENG	EUR	1,1400	1,1400	1,0000			1,0000		0,9900	2,500	1,0100	2,500
Warrant	NL0012078448	AIRFR14.72SPSOPENG	EUR	2,1900	2,1900	2,0400			2,0400		2,0300	2,500	2,0500	2,500
Warrant	NL0012080329	AIRFR15.73SPSOPENG	EUR	3,2000	3,2000	3,0600			3,0600		3,0500	2,500	3,0700	2,500
Warrant	NL0010758827	AKZO 38SPLOPENG	EUR	37,2200	37,2200	37,2200			37,2200		37,1800	2,500	37,2600	2,500
Warrant	NL0009879162	AKZO 9.3SPLOPENG	EUR	66,3500	66,3500	66,3500			66,3500		66,3200	2,500	66,3800	2,500
Warrant	NL0010085577	AKZO 25.5SPLOPENG	EUR	51,2900	51,2900	51,2900			51,2900		51,2600	2,500	51,3200	2,500
Warrant	NL0010087672	AKZO 29.5SPLOPENG	EUR	47,5800	47,6800	47,5800	357475,0000	3	47,5800	7500	47,5500	2,500	47,6100	2,500
Warrant	NL0010216354	AKZO 32.5SPLOPENG	EUR	44,8100	44,8100	44,8100			44,8100		44,7800	2,500	44,8400	2,500
Warrant	NL0010528501	AKZO 35.6SPLOPENG	EUR	41,9300	41,9300	41,9300			41,9300		41,9000	2,500	41,9600	2,500
Warrant	NL0010538070	AKZO 38.9SPLOPENG	EUR	38,8900	38,8900	38,8900			38,8900		38,8600	2,500	38,9200	2,500
Warrant	NL0010939047	AKZO 42.3SPLOPENG	EUR	35,6500	35,7700	35,4200	712800,0000	8	35,6500	20000	35,6200	2,500	35,6800	2,500
Warrant	NL0011624648	AKZO 45.8SPLOPENG	EUR	32,3800	32,3800	32,3800			32,3800		32,3500	2,500	32,4100	2,500
Warrant	NL0011854823	AKZO 49.5SPLOPENG	EUR	28,9500	28,9500	28,9500			28,9500		28,9200	2,500	28,9800	2,500
Warrant	NL0012064067	AKZO 53.5SPLOPENG	EUR	21,7000	21,7000	21,7000			21,7000		21,6600	2,500	21,7400	2,500
Warrant	NL0012069538	AKZO 59.6SPLOPENG	EUR	15,6000	15,6000	15,6000			15,6000		15,5600	2,500	15,6400	2,500
Warrant	NL0012067979	AKZO 62.1SPLOPENG	EUR	17,2700	17,2700	17,2700			17,2700		17,2400	2,500	17,3000	2,500
Warrant	NL0010939617	AKZO 40.36SPLOPENG	EUR	34,8700	34,8700	34,8700			34,8700		34,8300	2,500	34,9100	2,500
Warrant	NL0010939609	AKZO 42.83SPLOPENG	EUR	32,4000	32,4000	32,4000			32,4000		32,3600	2,500	32,4400	2,500
Warrant	NL0011620729	AKZO 45.36SPLOPENG	EUR	29,8700	29,8700	29,8700			29,8700		29,8300	2,500	29,9100	2,500
Warrant	NL0011845540	AKZO 47.94SPLOPENG	EUR	27,2800	27,2800	27,2800			27,2800		27,2400	2,500	27,3200	2,500
Warrant	NL0011850417	AKZO 50.66SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500		24,5100	2,500	24,5900	2,500
Warrant	NL0012067367	AKZO 56.47SPLOPENG	EUR	18,7300	18,7300	18,7300			18,7300		18,6900	2,500	18,7700	2,500
Warrant	NL0012071047	AKZO 63.96SPLOPENG	EUR	11,2400	11,2400	11,2400			11,2400		11,2000	2,500	11,2800	2,500
Warrant	NL0012077549	AKZO 67.39SPLOPENG	EUR	7,8300	7,8300	7,8300			7,8300		7,7900	2,500	7,8700	2,500
Warrant	NL0012078307	AKZO 70.99SPLOPENG	EUR	4,2100	4,2600	4,2100	42,6000	1	4,2300	10	4,1900	2,500	4,2700	2,500
Warrant	NL0012079545	AKZO 79.72SPSOPENG	EUR	5,0200	5,0200	5,0000			5,0000		4,9600	2,500	5,0400	2,500
Warrant	NL0012068837	AKZO 86.07SPSOPENG	EUR	11,3800	11,3800	11,3600			11,3600		11,3200	2,500	11,4000	2,500
Warrant	NL0010740171	ALPHA 45SPLOPENG	EUR	52,4500	52,4500	52,4500			52,4500		52,4500	1,000		
Warrant	NL0010693289	ALPHA 490SPLOPENG	EUR	49,7300	49,7300	49,7300			49,7300		49,7300	2,500		
Warrant	NL0010693305	ALPHA 524SPLOPENG	EUR	47,0400	47,0400	47,0400			47,0400		47,0400	2,500		
Warrant	NL0011301734	ALPHA 560SPLOPENG	EUR	44,1400	44,1400	44,1400			44,1400		44,1400	2,500		
Warrant	NL0011474739	ALPHA 641SPLOPENG	EUR	37,7400	37,7400	37,7400			37,7400		37,7400	2,500		
Warrant	NL0011633904	ALPHA 703SPLOPENG	EUR											
Warrant	NL0011019039	ALPHA 543.SPLOPENG	EUR	42,6800	42,6800	42,6800			42,6800		42,6800	2,500		
Warrant	NL0010739884	ALPHA467.7SPLOPENG	EUR	49,0800	49,0800	49,0800			49,0800		49,0800	2,500		
Warrant	NL0010693339	ALPHA492.4SPLOPENG	EUR	46,9800	46,9800	46,9800			46,9800		46,9800	2,500		
Warrant	NL0011303540	ALPHA570.2SPLOPENG	EUR	40,3700	40,3700	40,3700			40,3700		40,3700	2,500		
Warrant	NL0011303532	ALPHA598.7SPLOPENG	EUR	37,9500	37,9500	37,9500			37,9500		37,9500	2,500		
Warrant	NL0011477195	ALPHA628.6SPLOPENG	EUR	35,4000	35,4000	35,4000			35,4000		35,4000	2,500		
Warrant	NL0011845235	ALPHA660.1SPLOPENG	EUR	32,7300	32,7300	32,7300			32,7300		32,7300	2,500		
Warrant	NL0011845565	ALPHA693.1SPLOPENG	EUR	29,9200	29,9200	29,9200			29,9200		29,9200	2,500	33,3300	50
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011850094	ALPHA727.8SPLOPENG	EUR	26,9800	26,9800	26,9800			26,9800		26,9800	2,500		
Warrant	NL0012466700	ALTIA 5SPLOPENG	EUR	4,3700	4,6200	3,6900	9123,7900	3	3,6900	2001	3,6700	2,500	3,7000	2,500
Warrant	NL0012466692	ALTIA 5.7SPLOPENG	EUR	3,6900	3,6900	3,0100			3,0100		2,9900	2,500	3,0200	2,500
Warrant	NL0012467211	ALTIA 6.2SPLOPENG	EUR	3,3200	3,3200	2,6400			2,6400		2,6200	2,500	2,6500	2,500
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR	2,9400	3,0500	2,2500	187,0800	3	2,2500	67	2,2300	2,500	2,2600	2,500
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR	2,5100	2,8000	1,7500	1452,5000	2	1,8300	530	1,8100	2,500	1,8400	2,500
Warrant	NL0012467229	ALTIA 10.5SPSOPENG	EUR	2,9800	3,6500	2,9800			3,6500		3,6300	2,500	3,6600	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
Warrant	NL0012466155	ALTIA 11.5SPSOPENG	EUR	2,8900	3,5600	2,8900			3,5600		3,5400	5,000	3,5700	5,000
Warrant	NL0012465272	ALTIA 12.45SPSOPENG	EUR	5,0500	5,7300	5,0500			5,7300		5,7100	2,500	5,7400	2,500
Warrant	NL0012465280	ALTIA 14.65SPSOPENG	EUR	7,5000	8,1800	7,5000			8,1800		8,1600	2,500	8,1900	2,500
Warrant	NL0012465298	ALTIA 17.25SPSOPENG	EUR	10,3700	11,0500	10,3700			11,0500		11,0300	2,500	11,0600	2,500
Warrant	NL0011371638	ALTIA 23.85SPSOPENG	EUR	17,7400	18,4100	17,7400			18,4100		18,3900	2,500	18,4200	2,500
Warrant	NL0011355904	ALTIA 26.25SPSOPENG	EUR	20,3700	21,0400	20,3700			21,0400		21,0200	2,500	21,0500	2,500
Warrant	NL0011296355	ALTIA 31.75SPSOPENG	EUR	10,5700	10,8400	10,5700			10,8400		10,8200	2,500	10,8500	2,500
Warrant	NL0011288592	ALTIA 34.85SPSOPENG	EUR	11,9600	12,2300	11,9600			12,2300		12,2100	2,500	12,2400	2,500
Warrant	NL0011295019	ALTIA 37.95SPSOPENG	EUR	13,3800	13,6500	13,3800			13,6500		13,6300	2,500	13,6600	2,500
Warrant	NL0012466486	ALTIA 5.66SPSOPENG	EUR	3,3700	3,6000	2,6300	6821,0000	4	2,6900	2200	2,6700	2,500	2,7000	2,500
Warrant	NL0012466379	ALTIA 6.07SPSOPENG	EUR	2,9300	3,2200	2,2700	20995,5500	8	2,2700	7049	2,2500	2,500	2,2800	2,500
Warrant	NL0012467062	ALTIA 6.51SPSOPENG	EUR	2,5100	2,7300	1,7300	7998,5000	6	1,8300	3100	1,8100	2,500	1,8400	2,500
Warrant	NL0012467351	ALTIA 6.97SPSOPENG	EUR	2,0700	2,3300	1,3600	10554,4500	20	1,3900	5280	1,3700	2,500	1,4000	2,500
Warrant	NL0012466387	ALTIA 9.77SPSOPENG	EUR	1,1600	2,1600	0,8400	5549,2000	17	1,8300	4880	1,8100	2,500	1,8400	2,500
Warrant	NL0012466163	ALTIA13.54SPSOPENG	EUR	4,9300	5,6000	4,9300			5,6000		5,5800	2,500	5,6100	2,500
Warrant	NL0012464861	ALTIA15.94SPSOPENG	EUR	7,3200	8,0000	7,3200			8,0000		7,9800	2,500	8,0100	2,500
Warrant	NL0012081269	ALTIA22.08SPSOPENG	EUR	13,4700	14,1400	13,4700			14,1400		14,1200	2,500	14,1500	2,500
Warrant	NL0012072300	ALTIA25.98SPSOPENG	EUR	17,3700	18,0400	17,3700			18,0400		18,0200	2,500	18,0500	2,500
Warrant	NL0011620810	ALTIC13.03SPSOPENG	EUR											
Warrant	NL0010532727	AMAZO 258SPSOPENG	EUR	78,5700	78,5700	78,5700			78,5700		78,5700	2,500		
Warrant	NL0010528014	AMAZO 277SPSOPENG	EUR	77,0400	77,0400	77,0400			77,0400		77,0400	2,500		
Warrant	NL0010528006	AMAZO 298SPSOPENG	EUR	75,3900	75,3900	75,3900			75,3900		75,3900	2,500		
Warrant	NL0011631486	AMAZO 627SPSOPENG	EUR	49,3700	49,3700	49,3700			49,3700		49,3700	5,000		
Warrant	NL0011632245	AMAZO 671SPSOPENG	EUR	45,9000	45,9000	45,9000			45,9000		45,9000	5,000		
Warrant	NL0011848726	AMAZO 718SPSOPENG	EUR	42,1800	42,1800	42,1800			42,1800		42,1800	5,000		
Warrant	DE000CE6EL40	AMG 32C 0318Z	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	900	1,8000	900
Warrant	DE000CE6EL32	AMG 34C 1217Z	EUR	1,1600	1,1600	1,1600			1,1600		1,0800	450	1,2300	450
Warrant	DE000CE6F744	AMG 36C 0318Z	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	1,050	1,2300	1,050
Warrant	DE000CE6F769	AMG 38C 1217Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3600	450	0,4300	450
Warrant	DE000CE6F751	AMG 40C 0318Z	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	1,500	0,8000	1,500
Warrant	DE000CE6F777	AMG 42C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	450	0,0500	450
Warrant	NL0009107564	AMX 251SPSOPENG	EUR	58,8700	58,8900	58,8700			58,8900		58,8900	2,500		
Warrant	NL0009111566	AMX 292SPSOPENG	EUR	55,0300	55,0500	55,0300			55,0500		54,9800	2,500	55,1200	2,500
Warrant	NL0009112648	AMX 333SPSOPENG	EUR	51,1200	51,1300	51,1200			51,1300		51,0600	2,500	51,2000	2,500
Warrant	NL0009902238	AMX 366SPSOPENG	EUR	47,9900	48,0000	47,9900			48,0000		47,9300	2,500	48,0700	2,500
Warrant	NL0009905470	AMX 402SPSOPENG	EUR	44,5800	44,6000	44,5800			44,6000		44,5300	2,500	44,6700	2,500
Warrant	NL0010204996	AMX 452SPSOPENG	EUR	39,8300	39,8500	39,8300			39,8500		39,7800	2,500	39,9200	2,500
Warrant	NL0010362885	AMX 478SPSOPENG	EUR	37,3200	37,3400	37,3200			37,3400		37,2700	2,500	37,4100	2,500
Warrant	NL0010829644	AMX 504SPSOPENG	EUR	34,7900	34,8100	34,7900			34,8100		34,7400	2,500	34,8800	2,500
Warrant	NL0010830840	AMX 532SPSOPENG	EUR	32,1400	32,1600	32,1400			32,1600		32,0900	2,500	32,2300	2,500
Warrant	NL0011848080	AMX 590SPSOPENG	EUR	26,6700	26,6900	26,6700			26,6900		26,6200	2,500	26,7600	2,500
Warrant	NL0011861836	AMX 620SPSOPENG	EUR	23,7600	23,7800	23,7600			23,7800		23,7100	2,500	23,8500	2,500
Warrant	NL0012063564	AMX 652SPSOPENG	EUR	20,7000	20,7200	20,7000			20,7200		20,6500	2,500	20,7900	2,500
Warrant	NL0012065833	AMX 686SPSOPENG	EUR	17,4900	17,5100	17,4900			17,5100		17,4400	2,500	17,5800	2,500
Warrant	NL0012070684	AMX 721SPSOPENG	EUR	14,1400	14,1500	14,1400			14,1500		14,0800	2,500	14,2200	2,500
Warrant	NL0012071435	AMX 758SPSOPENG	EUR	10,6400	10,6600	10,6400			10,6600		10,5900	2,500	10,7300	2,500
Warrant	NL0012463723	AMX 796SPSOPENG	EUR	7,0200	7,0400	7,0200			7,0400		6,9700	2,500	7,1100	2,500
Warrant	NL0012074827	AMX 868SPSOPENG	EUR	8,7700	8,7700	8,7500			8,7500		8,6800	2,500	8,8200	2,500
Warrant	NL0010740148	APPLE 82SPSOPENG	EUR	57,2300	57,2300	57,2300			57,2300		57,2300	2,000		
Warrant	DE000CE6EM72	APPLE 160C 0318Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	200,000	0,7100	200,000
Warrant	DE000CE6EM80	APPLE 180C 0318Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	240,000	0,2300	240,000
Warrant	NL0009230564	APPLE 16.75SPSOPENG	EUR	93,3900	93,3900	93,3900			93,3900		93,3900	2,000		
Warrant	NL0009233741	APPLE 19.75SPSOPENG	EUR	91,7300	91,7300	91,7300			91,7300		91,7300	2,000		
Warrant	NL0009239797	APPLE 22.85SPSOPENG	EUR	90,0300	90,0300	90,0300			90,0300		90,0300	2,000		
Warrant	NL0009365949	APPLE 26.35SPSOPENG	EUR	88,0600	88,0600	88,0600			88,0600		88,0600	2,000		
Warrant	NL0009370949	APPLE 30.25SPSOPENG	EUR	85,9300	85,9300	85,9300			85,9300		85,9300	2,000		
Warrant	NL0009373935	APPLE 39.15SPSOPENG	EUR	81,0100	81,0100	81,0100			81,0100		81,0100	2,000		
Warrant	NL0009760503	APPLE 42.95SPSOPENG	EUR	78,8600	78,8600	78,8600			78,8600		78,8600	2,000		
Warrant	NL0009881911	APPLE 48.35SPSOPENG	EUR	75,9000	75,9000	75,9000			75,9000		75,9000	2,000		
Warrant	NL0010530234	APPLE 61.25SPSOPENG	EUR	68,7400	68,7400	68,7400			68,7400		68,7400	2,000		
Warrant	NL0010540225	APPLE 65.25SPSOPENG	EUR	63,9900	63,9900	63,9900			63,9900		63,9900	2,000		
Warrant	NL0010540159	APPLE 66.15SPSOPENG	EUR	66,0500	66,0500	66,0500			66,0500		66,0500	2,000		
Warrant	NL0010677696	APPLE 69.85SPSOPENG	EUR	63,9900	63,9900	63,9900			63,9900		63,9900	2,000		
Warrant	NL0010739736	APPLE 77.85SPSOPENG	EUR	59,5900	59,5900	59,5900			59,5900		59,5900	2,000		
Warrant	NL0011850854	APPLE100.65SPSOPENG	EUR	67,1500	67,1500	67,1500			67,1500		67,1500	5,000		
Warrant	NL0011854252	APPLE104.55SPSOPENG	EUR	58,0400	58,0400	58,0400			58,0400		58,0400	5,000		
Warrant	NL0010359477	APPLE49.44SPSOPENG	EUR	73,2200	73,2200	73,2200			73,2200		73,2200	2,000		
Warrant	NL0010466918	APPLE55.56SPSOPENG	EUR	69,7200	69,7200	69,7200			69,7200		69,7200	2,000		
Warrant	NL0010528774	APPLE58.76SPSOPENG	EUR	67,8200	67,8200	67,8200			67,8200		67,8200	2,000		
Warrant	NL0010739819	APPLE76.66SPSOPENG	EUR	57,1800	57,1800	57,1800			57,1800		57,1800	2,000		
Warrant	NL0010740247	APPLE80.85SPSOPENG	EUR	54,6900	54,6900	54,6900			54,6900		54,6900	2,000		
Warrant	NL0010744124	APPLE85.23SPSOPENG	EUR	51,9500	51,9500	51,9500			51,9500		51,9500	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	NL0010751053	APPLE89.84SPLOPENG	EUR	70,3700	70,3700	70,3700			70,3700		70,3700	2,000		
Warrant	NL0009879204	APRAM 5.4SPLOPENG	EUR	38,4000	38,4000	38,0300			38,0300		37,9900	1,000	38,0600	1,000
Warrant	NL0010536900	APRAM 9.5SPLOPENG	EUR	34,7400	34,7400	34,3600			34,3600		34,3200	1,000	34,3900	1,000
Warrant	NL0010678835	APRAM 13.2SPLOPENG	EUR	31,3200	31,3200	30,9400			30,9400		30,9000	1,000	30,9700	1,000
Warrant	NL0010683884	APRAM 14.3SPLOPENG	EUR	30,3000	30,3000	29,9300			29,9300		29,8900	1,000	29,9600	1,000
Warrant	NL0010830162	APRAM 18.2SPLOPENG	EUR	26,8300	26,8300	26,4600			26,4600		26,4200	1,000	26,4900	1,000
Warrant	NL0010939799	APRAM 19.6SPLOPENG	EUR	25,5100	25,5100	25,1400			25,1400		25,1000	2,500	25,1700	2,500
Warrant	NL0011373683	APRAM 21.2SPLOPENG	EUR	24,1000	24,1000	23,7200			23,7200		23,6800	2,500	23,7500	2,500
Warrant	NL0011374434	APRAM 22.8SPLOPENG	EUR	22,5800	22,5800	22,2100			22,2100		22,1700	2,500	22,2400	2,500
Warrant	NL0011619762	APRAM 24.6SPLOPENG	EUR	20,9600	20,9600	20,5800			20,5800		20,5400	2,500	20,6100	2,500
Warrant	NL0011848676	APRAM 30.6SPLOPENG	EUR	15,5200	15,5200	15,1500			15,1500		15,1100	2,500	15,1800	2,500
Warrant	NL0011491873	APRAM 31.9SPSOPENG	EUR											
Warrant	NL0011855366	APRAM 35.3SPLOPENG	EUR	11,2800	11,2800	10,9100			10,9100		10,8700	2,500	10,9400	2,500
Warrant	NL0012074322	APRAM 37.8SPLOPENG	EUR	5,7400	5,7400	5,3600			5,3600		5,3200	2,500	5,3900	2,500
Warrant	NL0011859459	APRAM 37.8SPLOPENG	EUR	8,9600	8,9600	8,5900			8,5900		8,5500	2,500	8,6200	2,500
Warrant	NL0012466098	APRAM 45.1SPSOPENG	EUR	2,1800	2,5100	2,1800			2,5100		2,4700	2,500	2,5400	2,500
Warrant	NL0012465165	APRAM 45.4SPSOPENG	EUR	7,3800	7,7100	7,3800			7,7100		7,6700	2,500	7,7400	2,500
Warrant	NL0010824942	APRAM16.06SPLOPENG	EUR	27,4300	27,4300	27,0600			27,0600		27,0200	1,000	27,0900	1,000
Warrant	NL0010824504	APRAM17.02SPLOPENG	EUR	26,4700	26,4700	26,1000			26,1000		26,0600	2,500	26,1300	2,500
Warrant	NL0010939385	APRAM19.04SPLOPENG	EUR	24,4500	24,4500	24,0800			24,0800		24,0400	2,500	24,1100	2,500
Warrant	NL0011011655	APRAM20.13SPLOPENG	EUR	23,3700	23,3700	22,9900			22,9900		22,9500	2,500	23,0200	2,500
Warrant	NL0011373766	APRAM21.26SPLOPENG	EUR	22,2400	22,2400	21,8600			21,8600		21,8200	2,500	21,8900	2,500
Warrant	NL0011374756	APRAM23.69SPLOPENG	EUR	19,8000	19,8000	19,4300			19,4300		19,3900	5,000	19,4600	5,000
Warrant	NL0011620059	APRAM25.01SPLOPENG	EUR	18,4900	18,4900	18,1100			18,1100		18,0700	5,000	18,1400	5,000
Warrant	NL0011845250	APRAM27.76SPLOPENG	EUR	15,7300	15,7300	15,3600			15,3600		15,3200	2,500	15,3900	2,500
Warrant	NL0011848007	APRAM29.24SPLOPENG	EUR	14,2600	14,2600	13,8800			13,8800		13,8400	2,500	13,9100	2,500
Warrant	NL0011849716	APRAM32.42SPLOPENG	EUR	11,0700	11,0700	10,7000			10,7000		10,6600	2,500	10,7300	2,500
Warrant	NL0011850110	APRAM34.14SPLOPENG	EUR	9,3500	9,3500	8,9800			8,9800		8,9400	2,500	9,0100	2,500
Warrant	NL0011850581	APRAM35.96SPLOPENG	EUR	7,5200	7,5200	7,1500			7,1500		7,1100	2,500	7,1800	2,500
Warrant	NL0012076855	APRAM39.73SPLOPENG	EUR	3,8100	3,8100	3,3900	2847,6000	1	3,4300	840	3,3900	2,500	3,4600	2,500
Warrant	NL0012078687	APRAM41.73SPLOPENG	EUR											
Warrant	NL0012073274	APRAM48.51SPSOPENG	EUR	5,5900	5,9200	5,5900			5,9200		5,8800	2,500	5,9500	2,500
Warrant	NL0012066591	APRAM52.22SPSOPENG	EUR	9,2800	9,6100	9,2800			9,6100		9,5700	2,500	9,6400	2,500
Warrant	NL0012065791	APRAM56.41SPSOPENG	EUR	13,4900	13,8200	13,4900			13,8200		13,7800	2,500	13,8500	2,500
Warrant	NL0012465314	ARCAD 20SPSOPENG	EUR	3,1700	3,4900	3,1700	69,8000	1	3,4700	20	3,4200	2,500	3,5200	2,500
Warrant	NL0011618269	ARCAD 8.5SPLOPENG	EUR	11,4900	11,4900	11,1900			11,1900		11,1400	2,500	11,2400	2,500
Warrant	NL0011616719	ARCAD 9.3SPLOPENG	EUR	10,8300	10,8300	10,5300			10,5300		10,4800	2,500	10,5800	2,500
Warrant	NL0011859491	ARCAD 9.9SPLOPENG	EUR	10,2200	10,2200	9,9200			9,9200		9,8700	2,500	9,9700	2,500
Warrant	NL0012067177	ARCAD 11.5SPLOPENG	EUR	8,8400	8,8400	8,5400			8,5400		8,4900	2,500	8,5900	2,500
Warrant	NL0012068175	ARCAD 12.3SPLOPENG	EUR	8,0800	8,0800	7,7800			7,7800		7,7300	2,500	7,8300	2,500
Warrant	NL0012069009	ARCAD 13.2SPLOPENG	EUR	7,2700	7,2700	6,9700			6,9700		6,9200	2,500	7,0200	2,500
Warrant	NL0012073019	ARCAD 14.1SPLOPENG	EUR	6,4300	6,4300	6,1300			6,1300		6,0800	2,500	6,1800	2,500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR	5,5400	5,5400	5,2400			5,2400		5,1900	2,500	5,2900	2,500
Warrant	NL0012079461	ARCAD 16.1SPLOPENG	EUR	4,5800	4,5800	4,2800			4,2800		4,2300	2,500	4,3300	2,500
Warrant	NL0012467443	ARCAD 17.3SPLOPENG	EUR	3,5500	3,5500	3,2500			3,2500		3,2000	2,500	3,3000	2,500
Warrant	NL0012463384	ARCAD 17.3SPLOPENG	EUR											
Warrant	NL0011616057	ARCAD 21.9SPSOPENG	EUR	5,3700	5,6700	5,3700			5,6700		5,6200	2,500	5,7200	2,500
Warrant	NL0011479399	ARCAD 24.2SPSOPENG	EUR	7,8800	8,1800	7,8800			8,1800		8,1300	2,500	8,2300	2,500
Warrant	XS1183466371	ARCM I STN0218B	EUR	107,6500	107,6500	107,6500			107,6500		107,5000	100,000	107,8000	20,000
Warrant	XS1568006867	ARCM I STN0220B	EUR	109,2000	109,2000	109,2000			109,2000		108,7000	100,000	109,7000	100,000
Warrant	XS1228728744	ARCM I STN0518B	EUR	105,8000	106,3000	105,8000	2116,0000	1	106,3000	2000	105,8000	98,000	106,8000	100,000
Warrant	DE000CE6ELR1	ARCM I 24C 0318Z	EUR	3,6100	3,6100	3,6100			3,6100		3,5600	4,500	3,6600	4,500
Warrant	DE000CE6F723	ARCM I 27C 0318Z	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	6,000	1,7500	6,000
Warrant	DE000CE6F801	ARCM I 27C 1217Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2000	2,250	0,3300	2,250
Warrant	NL0011623160	ARCM I 16.SPLOPENG	EUR	11,3300	11,3300	11,1900			11,1900		11,1700	5,000	11,2100	5,000
Warrant	NL0012463798	ARCM I 30.SPSOPENG	EUR	3,2800	3,4000	3,2800			3,4000		3,3800	5,000	3,4200	5,000
Warrant	NL0012071302	ARCM I 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM I 8.4SPLOPENG	EUR											
Warrant	NL0011620745	ARCM I 15.5SPLOPENG	EUR	11,7900	11,7900	11,6500			11,6500		11,6300	5,000	11,6700	5,000
Warrant	NL0011620075	ARCM I 15.9SPLOPENG	EUR	12,6000	12,6000	12,4600			12,4600		12,4400	5,000	12,4800	5,000
Warrant	NL0011491105	ARCM I 16.1SPLOPENG	EUR	12,5000	12,5000	12,3600			12,3600		12,3400	5,000	12,3800	5,000
Warrant	NL0011618830	ARCM I 16.3SPLOPENG	EUR	12,2500	12,2500	12,1100			12,1100		12,0900	5,000	12,1300	5,000
Warrant	NL0011620299	ARCM I 16.6SPLOPENG	EUR	11,9900	11,9900	11,8500			11,8500		11,8300	5,000	11,8700	5,000
Warrant	NL0011622873	ARCM I 16.9SPLOPENG	EUR	11,7100	11,7100	11,5700			11,5700		11,5500	5,000	11,5900	5,000
Warrant	NL0011623483	ARCM I 17.5SPLOPENG	EUR	11,2000	11,2000	11,0600			11,0600		11,0400	5,000	11,0800	5,000
Warrant	NL0011625520	ARCM I 17.8SPLOPENG	EUR	10,8600	10,8600	10,7200			10,7200		10,7000	5,000	10,7400	5,000
Warrant	NL0012075402	ARCM I 18.7SPLOPENG	EUR	10,0400	10,0400	9,9000			9,9000		9,8800	5,000	9,9200	5,000
Warrant	NL0012076202	ARCM I 19.7SPLOPENG	EUR	9,1900	9,1900	9,0500			9,0500		9,0300	5,000	9,0700	5,000
Warrant	NL0012076194	ARCM I 20.7SPLOPENG	EUR	8,2900	8,2900	8,1500			8,1500		8,1300	5,000	8,1700	5,000
Warrant	NL0012462659	ARCM I 21.7SPLOPENG	EUR	7,3500	7,3500	7,1800	7,1800	1	7,2100	1	7,1900	5,000	7,2300	5,000
Warrant	NL0012466239	ARCM I 22.8SPLOPENG	EUR	6,3600	6,3600	6,2200			6,2200		6,2000	5,000	6,2400	5,000
Warrant	NL0012466742	ARCM I 23.9SPLOPENG	EUR	5,3200	5,3200	5,1800			5,1800		5,1600	5,000	5,2000	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 25.1SPLOPENG	EUR	4,2300	4,2300	4,0900			4,0900		4,0700	5,000	4,1100	5,000
Warrant	NL0012466999	ARCM1 25.5SPLOPENG	EUR	1,7800	1,7800	1,6400			1,6400		1,6200	5,000	1,6600	5,000
Warrant	NL0012465066	ARCM1 27.8SPLOPENG	EUR	3,9600	4,0900	3,9600			4,0900		4,0700	5,000	4,1100	5,000
Warrant	NL0011618707	ARCM14.69SPLOPENG	EUR	12,5800	12,5800	12,4400			12,4400		12,4200	5,000	12,4600	5,000
Warrant	NL0011491048	ARCM14.81SPLOPENG	EUR	12,4700	12,4700	12,3300			12,3300		12,3100	5,000	12,3500	5,000
Warrant	NL0011484738	ARCM14.94SPLOPENG	EUR	12,3200	12,3200	12,1800			12,1800		12,1600	5,000	12,2000	5,000
Warrant	NL0011618699	ARCM15.07SPLOPENG	EUR	12,2300	12,2300	12,0900			12,0900		12,0700	5,000	12,1100	5,000
Warrant	NL0011619952	ARCM15.21SPLOPENG	EUR	12,1000	12,1000	11,9600			11,9600		11,9400	5,000	11,9800	5,000
Warrant	NL0011620356	ARCM15.35SPLOPENG	EUR	11,9600	11,9600	11,8200			11,8200		11,8000	5,000	11,8400	5,000
Warrant	NL0011623038	ARCM15.66SPLOPENG	EUR	11,6700	11,6700	11,5300			11,5300		11,5100	5,000	11,5500	5,000
Warrant	NL0011623178	ARCM15.83SPLOPENG	EUR	11,5000	11,5000	11,3600			11,3600		11,3400	5,000	11,3800	5,000
Warrant	NL0011623640	ARCM16.19SPLOPENG	EUR	11,1300	11,1300	10,9900			10,9900		10,9700	5,000	11,0100	5,000
Warrant	NL0011624895	ARCM16.38SPLOPENG	EUR	10,9300	10,9300	10,7900			10,7900		10,7700	5,000	10,8100	5,000
Warrant	NL0011625546	ARCM16.89SPLOPENG	EUR	10,4400	10,4400	10,3000			10,3000		10,2800	5,000	10,3200	5,000
Warrant	NL0011626627	ARCM17.06SPLOPENG	EUR	10,2700	10,2700	10,1300			10,1300		10,1100	5,000	10,1500	5,000
Warrant	NL0011626619	ARCM17.25SPLOPENG	EUR	10,0700	10,0700	9,9300			9,9300		9,9100	5,000	9,9500	5,000
Warrant	NL0011845169	ARCM17.44SPLOPENG	EUR	9,8900	9,8900	9,7500			9,7500		9,7300	5,000	9,7700	5,000
Warrant	NL0011847553	ARCM17.64SPLOPENG	EUR	9,6700	9,6700	9,5300			9,5300		9,5100	5,000	9,5500	5,000
Warrant	NL0011847546	ARCM17.85SPLOPENG	EUR	9,4200	9,4200	9,2800			9,2800		9,2600	5,000	9,3000	5,000
Warrant	NL0012074678	ARCM18.74SPLOPENG	EUR	8,5400	8,5400	8,4000			8,4000		8,3800	5,000	8,4200	5,000
Warrant	NL0012074926	ARCM19.03SPLOPENG	EUR	8,2500	8,2500	8,1100			8,1100		8,0900	5,000	8,1300	5,000
Warrant	NL0012075170	ARCM19.99SPLOPENG	EUR	7,2900	7,2900	7,1500			7,1500		7,1300	5,000	7,1700	5,000
Warrant	NL0012076095	ARCM20.99SPLOPENG	EUR	6,3100	6,3100	6,1700			6,1700		6,1500	5,000	6,1900	5,000
Warrant	NL0012462741	ARCM22.04SPLOPENG	EUR	5,2500	5,2500	5,1100			5,1100		5,0900	5,000	5,1300	5,000
Warrant	NL0012463103	ARCM22.66SPLOPENG	EUR	4,6100	4,6100	4,4700			4,4700		4,4500	5,000	4,4900	5,000
Warrant	NL0012466346	ARCM23.34SPLOPENG	EUR	3,9400	3,9400	3,8000			3,8000		3,7800	5,000	3,8200	5,000
Warrant	NL0012466338	ARCM24.04SPLOPENG	EUR	3,2400	3,2400	3,1000			3,1000		3,0800	5,000	3,1200	5,000
Warrant	NL0012466452	ARCM24.76SPLOPENG	EUR	2,5200	2,5500	2,3800	1530,0000	1	2,3800	600	2,3600	5,000	2,4000	5,000
Warrant	NL0010539466	ARCM26.22SPLOPENG	EUR											
Warrant	NL0012463483	ARCM28.04SPLOPENG	EUR	1,3000	1,4400	1,3000			1,4400		1,4200	5,000	1,4600	5,000
Warrant	NL0011618715	ARCM3.446SPLOPENG	EUR											
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0010526133	ASMI 20SPLOPENG	EUR	37,8200	37,9800	37,8200			37,9800		37,9300	1,000	38,0300	1,000
Warrant	NL0011475249	ASMI 28SPLOPENG	EUR	30,3800	30,5400	30,3800			30,5400		30,4900	1,000	30,5900	1,000
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	49,4000	49,5600	49,4000			49,5600		49,5100	1,000	49,6100	1,000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	45,2400	45,4000	45,2400			45,4000		45,3500	1,000	45,4500	1,000
Warrant	NL0009904812	ASMI 14.2SPLOPENG	EUR	43,2900	43,4500	43,2900			43,4500		43,4000	1,000	43,5000	1,000
Warrant	NL0009905686	ASMI 16.5SPLOPENG	EUR	41,1600	41,3200	41,1600			41,3200		41,2700	1,000	41,3700	1,000
Warrant	NL0010363289	ASMI 18.2SPLOPENG	EUR	39,5200	39,6800	39,5200			39,6800		39,6300	1,000	39,7300	1,000
Warrant	NL0010599460	ASMI 22.1SPLOPENG	EUR	35,9100	36,0700	35,9100			36,0700		36,0200	1,000	36,1200	1,000
Warrant	NL0010939054	ASMI 24.3SPLOPENG	EUR	33,8700	34,0300	33,8700			34,0300		33,9800	1,000	34,0800	1,000
Warrant	NL0011373154	ASMI 26.1SPLOPENG	EUR	32,1800	32,3400	32,1800			32,3400		32,2900	1,000	32,3900	1,000
Warrant	NL0011476593	ASMI 30.1SPLOPENG	EUR	28,4700	28,6300	28,4700			28,6300		28,5800	1,000	28,6800	1,000
Warrant	NL0011853064	ASMI 31.9SPLOPENG	EUR	26,8000	26,9600	26,8000			26,9600		26,9100	1,000	27,0100	1,000
Warrant	NL0011855317	ASMI 34.2SPLOPENG	EUR	24,6600	24,8200	24,6600			24,8200		24,7700	1,000	24,8700	1,000
Warrant	NL0011858295	ASMI 36.6SPLOPENG	EUR	22,3800	22,5400	22,3800			22,5400		22,4900	1,000	22,5900	1,000
Warrant	NL0012063143	ASMI 39.3SPLOPENG	EUR	19,9500	20,1100	19,9500			20,1100		20,0600	1,000	20,1600	1,000
Warrant	NL0012064265	ASMI 42.1SPLOPENG	EUR	17,3600	17,5200	17,3600			17,5200		17,4700	1,000	17,5700	1,000
Warrant	NL0012067144	ASMI 45.1SPLOPENG	EUR	14,5700	14,7300	14,5700			14,7300		14,6800	1,000	14,7800	1,000
Warrant	NL0012080402	ASMI 48.2SPLOPENG	EUR	11,6100	11,7700	11,6100			11,7700		11,7200	1,000	11,8200	1,000
Warrant	NL0012063150	ASMI 49.7SPLOPENG	EUR											
Warrant	NL0012462253	ASMI 51.6SPLOPENG	EUR	8,4700	8,6300	8,4700			8,6300		8,5800	1,000	8,6800	1,000
Warrant	NL0012465777	ASMI 55.2SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 65.5SPLOPENG	EUR	14,5900	14,5900	14,3800			14,3800		14,3300	1,000	14,4300	1,000
Warrant	XS183468401	ASMLH STN0218B	EUR	107,5000	107,5000	107,5000			107,5000		107,0000	100,000	108,0000	100,000
Warrant	NL0006408007	ASMLH 8SPLOPENG	EUR	139,7000	140,3500	139,7000			140,3500		140,3500	2,500		
Warrant	NL0009370576	ASMLH 19SPLOPENG	EUR	129,5500	130,2000	129,5500			130,2000		130,1500	2,500	130,2500	2,500
Warrant	DE000CE6EL57	ASMLH 128C 0318Z	EUR	4,2500	4,2500	4,2500			4,2500		4,1900	3,000	4,3000	3,000
Warrant	DE000CE6EL65	ASMLH 144C 0318Z	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	4,500	1,9400	4,500
Warrant	DE000CE6F785	ASMLH 160C 0318Z	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	4,500	0,6200	4,500
Warrant	DE000CE6F793	ASMLH 160C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0010	1,500	0,0700	1,500
Warrant	NL0012063689	ASMLH 105.SPLOPENG	EUR	42,6000	43,2500	42,6000			43,2500		43,2100	2,500	43,2900	2,500
Warrant	NL0009230580	ASMLH 17.2SPLOPENG	EUR	131,1500	131,8000	131,1500			131,8000		131,7500	2,500	131,8500	2,500
Warrant	NL0009881572	ASMLH 24.4SPLOPENG	EUR	124,5300	125,1800	124,5300			125,1800		125,1500	2,500	125,2000	2,500
Warrant	NL0009904010	ASMLH 29.5SPLOPENG	EUR	119,8000	120,4500	119,8000			120,4500		120,4000	2,500	120,5000	2,500
Warrant	NL0009907880	ASMLH 32.8SPLOPENG	EUR	116,7300	117,3800	116,7300			117,3800		117,3500	2,500	117,4000	2,500
Warrant	NL0010090247	ASMLH 35.6SPLOPENG	EUR	114,1000	114,7500	114,1000			114,7500		114,7000	2,500	114,8000	2,500
Warrant	NL0010102778	ASMLH 37.5SPLOPENG	EUR	112,3300	112,9800	112,3300			112,9800		112,9500	2,500	113,0000	2,500
Warrant	NL0010213716	ASMLH 43.4SPLOPENG	EUR	106,8800	107,5300	106,8800			107,5300		107,5000	2,500	107,5500	2,500
Warrant	NL0010344941	ASMLH 46.7SPLOPENG	EUR	103,7500	104,4000	103,7500			104,4000		104,3500	2,500	104,4500	2,500
Warrant	NL0010345310	ASMLH 50.3SPLOPENG	EUR	100,4000	101,0500	100,4000			101,0500		101,0000	2,500	101,1000	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	NL0010359865	ASMLH 54.25SPLOPENG	EUR	96,8200	97,4700	96,8200			97,4700		97,4300	2.500	97,5100	2.500
Warrant	NL0010694998	ASMLH 57.15PLOPENG	EUR	94,1200	94,7700	94,1200			94,7700		94,7300	2.500	94,8100	2.500
Warrant	NL0010696332	ASMLH 58.35PLOPENG	EUR	89,2100	89,8600	89,2100			89,8600		89,8200	2.500	89,9000	2.500
Warrant	NL0010744454	ASMLH 60.15PLOPENG	EUR	91,3000	91,9500	91,3000			91,9500		91,9100	2.500	91,9900	2.500
Warrant	NL0010757555	ASMLH 63.35PLOPENG	EUR	88,3600	89,0100	88,3600			89,0100		88,9700	2.500	89,0500	2.500
Warrant	NL0010757704	ASMLH 64.65PLOPENG	EUR	82,9300	83,5800	82,9300			83,5800		83,5400	2.500	83,6200	2.500
Warrant	NL0010757548	ASMLH 66.65PLOPENG	EUR	85,2600	85,9100	85,2600			85,9100		85,8700	2.500	85,9500	2.500
Warrant	NL0010830048	ASMLH 70.15PLOPENG	EUR	82,0100	82,6600	82,0100			82,6600		82,6200	2.500	82,7000	2.500
Warrant	NL0011620307	ASMLH 73.75PLOPENG	EUR	78,6300	79,2800	78,6300			79,2800		79,2400	2.500	79,3200	2.500
Warrant	NL0011621479	ASMLH 77.55PLOPENG	EUR	75,0800	75,7300	75,0800			75,7300		75,6900	2.500	75,7700	2.500
Warrant	NL0011844709	ASMLH 81.55PLOPENG	EUR	71,4100	72,0600	71,4100			72,0600		72,0200	2.500	72,1000	2.500
Warrant	NL0011848320	ASMLH 85.65PLOPENG	EUR	67,5600	68,2100	67,5600			68,2100		68,1700	2.500	68,2500	2.500
Warrant	NL0011859350	ASMLH 89.95PLOPENG	EUR	63,5400	64,1900	63,5400			64,1900		64,1500	2.500	64,2300	2.500
Warrant	NL0011854591	ASMLH 90.55PLOPENG	EUR	57,0500	57,7000	57,0500			57,7000		57,6600	2.500	57,7400	2.500
Warrant	NL0011863022	ASMLH 95.15PLOPENG	EUR	52,5000	53,1500	52,5000			53,1500		53,1100	2.500	53,1900	2.500
Warrant	NL0012064273	ASMLH104.35PLOPENG	EUR	50,1400	50,7900	50,1400			50,7900		50,7500	2.500	50,8300	2.500
Warrant	NL0012068241	ASMLH109.65PLOPENG	EUR	45,2400	45,8900	45,2400			45,8900		45,8500	2.500	45,9300	2.500
Warrant	NL0012064083	ASMLH110.35PLOPENG	EUR	37,5700	38,2200	37,5700			38,2200		38,1800	2.500	38,2600	2.500
Warrant	NL0012075857	ASMLH115.85PLOPENG	EUR	32,1100	32,7600	32,1100			32,7600		32,7200	2.500	32,8000	2.500
Warrant	NL0012077325	ASMLH120.85PLOPENG	EUR	34,7800	35,4300	34,7800			35,4300		35,3900	2.500	35,4700	2.500
Warrant	NL0012076400	ASMLH121.65PLOPENG	EUR	26,3100	27,6500	26,3100	55,3000	1	26,9600	2	26,9200	2.500	27,0000	2.500
Warrant	NL0012079727	ASMLH127.75PLOPENG	EUR	20,1700	20,8200	20,1700			20,8200		20,7800	2.500	20,8600	2.500
Warrant	NL0012080808	ASMLH134.15PLOPENG	EUR	13,7800	14,4300	13,7800			14,4300		14,3900	2.500	14,4700	2.500
Warrant	NL0012463327	ASMLH139.95PLOPENG	EUR	17,0000	17,6500	17,0000			17,6500		17,6100	2.500	17,6900	2.500
Warrant	NL0012461883	ASMLH140.95PLOPENG	EUR	7,0600	8,2000	6,5000	5323,9600	10	7,7100	701	7,6700	2.500	7,7500	2.500
Warrant	NL0012466908	ASMLH150.95PSOPENG	EUR	4,7200	5,0100	3,8800	1778,0000	2	4,1200	400	4,0800	2.500	4,1600	2.500
Warrant	NL0012463111	ASMLH162.35PSOPENG	EUR	16,0900	16,5300	15,2500	318,3000	3	15,4900	20	15,4500	2.500	15,5300	2.500
Warrant	NL0012464804	ASMLH173.65PSOPENG	EUR	27,4400	27,4400	26,8400			26,8400		26,8000	2.500	26,8800	2.500
Warrant	NL0010695284	ASMLH46.99SPLOPENG	EUR	100,5500	101,2000	100,5500			101,2000		101,1500	2.500	101,2500	2.500
Warrant	NL0010600730	ASMLH52.44SPLOPENG	EUR	95,0900	95,7400	95,0900			95,7400		95,7000	2.500	95,7800	2.500
Warrant	NL0010587879	ASMLH55.37SPLOPENG	EUR	92,1500	92,8000	92,1500			92,8000		92,7600	2.500	92,8400	2.500
Warrant	NL0010746038	ASMLH61.38SPLOPENG	EUR	86,1500	86,8000	86,1500			86,8000		86,7600	2.500	86,8400	2.500
Warrant	NL0010759478	ASMLH67.99SPLOPENG	EUR	79,4800	80,1300	79,4800			80,1300		80,0900	2.500	80,1700	2.500
Warrant	NL0011619960	ASMLH71.52SPLOPENG	EUR	76,0100	76,6600	76,0100			76,6600		76,6200	2.500	76,7000	2.500
Warrant	NL0011620752	ASMLH75.23SPLOPENG	EUR	72,3000	72,9500	72,3000			72,9500		72,9100	2.500	72,9900	2.500
Warrant	NL0011622642	ASMLH79.13SPLOPENG	EUR	68,4100	69,0600	68,4100			69,0600		69,0200	2.500	69,1000	2.500
Warrant	NL0011845177	ASMLH83.15SPLOPENG	EUR	64,3800	65,0300	64,3800			65,0300		64,9900	2.500	65,0700	2.500
Warrant	NL0011848965	ASMLH86.13SPLOPENG	EUR	61,4400	62,0900	61,4400			62,0900		62,0500	2.500	62,1300	2.500
Warrant	NL0012063028	ASMLH99.92SPLOPENG	EUR	47,5800	48,2300	47,5800			48,2300		48,1900	2.500	48,2700	2.500
Warrant	NL0010744041	ASTRA 2543SPLOPENG	EUR	29,7500	29,7600	29,7500			29,7200	10.000	29,7200	10.000	29,8000	10.000
Warrant	NL0010818720	BABAK 53.95PLOPENG	EUR	108,7000	108,7000	108,7000			108,7000		111,1100	10		
Warrant	NL0010818712	BABAK 59.45PLOPENG	EUR	104,6000	104,6000	104,6000			104,6000		104,6000	500		
Warrant	NL0010824660	BAM 1.35PLOPENG	EUR	2,4300	2,4300	2,4200			2,4200		2,4100	10.000	2,4300	10.000
Warrant	NL0009885433	BAM 1.45PLOPENG	EUR	2,3300	2,3300	2,3100			2,3100		2,3000	10.000	2,3200	10.000
Warrant	NL0010759189	BAM 1.65PLOPENG	EUR	2,2300	2,2300	2,2100			2,2100		2,2000	10.000	2,2200	10.000
Warrant	NL0010830055	BAM 1.75PLOPENG	EUR	2,1300	2,1300	2,1100			2,1100		2,1000	10.000	2,1200	10.000
Warrant	NL0010944419	BAM 1.85PLOPENG	EUR	2,0000	2,0000	1,9900	600,0000	1	1,9900	300	1,9800	10.000	2,0000	10.000
Warrant	NL0010944401	BAM 1.95PLOPENG	EUR	1,8900	1,8900	1,8700	375,8700	3	1,8700	201	1,8600	10.000	1,8800	10.000
Warrant	NL0010953105	BAM 2.15PLOPENG	EUR	1,7500	1,7500	1,7300			1,7300		1,7200	10.000	1,7400	10.000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	1,6000	1,6000	1,5800			1,5800		1,5700	10.000	1,5900	10.000
Warrant	NL0011018114	BAM 2.45PLOPENG	EUR	1,4400	1,4400	1,4200			1,4200		1,4100	10.000	1,4300	1.000
Warrant	NL0011018882	BAM 2.65PLOPENG	EUR	1,2800	1,2800	1,2700			1,2700		1,2600	10.000	1,2800	10.000
Warrant	NL0011021530	BAM 2.85PLOPENG	EUR	1,0900	1,0900	1,0800			1,0800		1,0700	10.000	1,0900	1.000
Warrant	NL0011848338	BAM 3.25PLOPENG	EUR	0,7300	0,7300	0,7100			0,7100		0,7000	10.000	0,7200	10.000
Warrant	NL0011853775	BAM 3.75PLOPENG	EUR											
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012064299	BAM 4.35PLOPENG	EUR											
Warrant	NL0012467096	BAM 4.45PSOPENG	EUR	1,3300	1,3400	1,3300			1,3400		1,3300	10.000	1,3500	10.000
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012465074	BAM 4.85PSOPENG	EUR	1,8200	1,8400	1,8200			1,8400		1,8300	10.000	1,8500	10.000
Warrant	NL0012462261	BAM 5.35PSOPENG	EUR	2,3500	2,3700	2,3500			2,3700		2,3600	10.000	2,3800	10.000
Warrant	NL0011494000	BAM 5.85PSOPENG	EUR	2,9600	2,9700	2,9600			2,9700		2,9600	10.000	2,9800	10.000
Warrant	DE000CE6F7B4	BAM 4.25C 0318Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	2.250	0,0900	2.250
Warrant	DE000CE6F7A6	BAM 4.75C 0318Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	2.250	0,0400	2.250
Warrant	DE000CE6EL73	BAM 5.25C 0318Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	2.250	0,0200	2.250
Warrant	NL0012067375	BAM 5.625PSOPENG	EUR	2,1900	2,2100	2,1900			2,2100		2,2000	10.000	2,2200	10.000
Warrant	NL0011847124	BAM 2.586PSOPENG	EUR	1,1500	1,1500	1,1300			1,1300		1,1200	10.000	1,1400	10.000
Warrant	NL0011844642	BAM 2.785PSOPENG	EUR	0,9600	0,9600	0,9500			0,9500		0,9400	10.000	0,9600	10.000
Warrant	NL0011847561	BAM 2.987PSOPENG	EUR	0,7400	0,7400	0,7200			0,7200		0,7100	10.000	0,7300	10.000
Warrant	NL0011847934	BAM 3.204PSOPENG	EUR	0,5200	0,5200	0,5000	7650,0000	4	0,5000	15000	0,4900	10.000	0,5100	10.000
Warrant	NL0012467310	BAM 3.429PSOPENG	EUR	0,3300	0,3300	0,3000	30,0000	1	0,3100	100	0,3000	10.000	0,3200	10.000
Warrant	NL0011852918	BAM 3.435PSOPENG	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	NL0011852942	BAM 3.683SPLOPENG	EUR											
Warrant	NL0012063713	BAM 3.949SPLOPENG	EUR											
Warrant	NL0012063705	BAM 4.232SPLOPENG	EUR											
Warrant	NL0012467005	BAM 4.776SPSOPENG	EUR	1,3500	1,3600	1,3500			1,3600		1,3500	10.000	1,3700	10.000
Warrant	DE000CE6F7C2	BEKB 36C 0318Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	750	0,4100	750
Warrant	DE000CE6EL81	BEKB 40C 0318Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1300	750	0,1600	750
Warrant	DE000CE6EL99	BEKB 45C 0318Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0300	750	0,0600	750
Warrant	NL0010357554	BEKB 19.35PLOPENG	EUR	18,4700	18,4700	18,2700			18,2700		18,2200	1.000	18,3200	1.000
Warrant	NL0010830170	BEKB 21.35PLOPENG	EUR	16,6800	16,6800	16,4800			16,4800		16,4300	1.000	16,5300	1.000
Warrant	NL0011374442	BEKB 22.95PLOPENG	EUR	15,2000	15,2000	15,0000			15,0000		14,9500	1.000	15,0500	1.000
Warrant	NL0011481908	BEKB 24.65PLOPENG	EUR	13,6500	13,6500	13,4500			13,4500		13,4000	1.000	13,5000	1.000
Warrant	NL0011621826	BEKB 26.45PLOPENG	EUR	11,9800	11,9800	11,7800			11,7800		11,7300	1.000	11,8300	1.000
Warrant	NL0011622436	BEKB 28.45PLOPENG	EUR	10,1800	10,1800	9,9800			9,9800		9,9300	1.000	10,0300	1.000
Warrant	NL0011623962	BEKB 30.55PLOPENG	EUR	8,2700	8,2700	8,0700			8,0700		8,0200	1.000	8,1200	1.000
Warrant	NL0011631874	BEKB 32.75PLOPENG	EUR	6,2500	6,2500	6,0500			6,0500		6,0000	1.000	6,1000	1.000
Warrant	NL0012068308	BEKB 47.35SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1090SPLOPENG	EUR	29,7800	29,7800	29,5800			29,5800		29,5800	5.000		
Warrant	NL0009107945	BEL20 1390SPLOPENG	EUR	26,8800	26,8800	26,6800			26,6800		26,6800	5.000		
Warrant	NL0010098224	BEL20 1660SPLOPENG	EUR	24,3500	24,3500	24,1500			24,1500		24,1100	5.000	24,1900	5.000
Warrant	NL0010086070	BEL20 1770SPLOPENG	EUR	23,2600	23,2600	23,0600			23,0600		23,0200	5.000	23,1000	5.000
Warrant	NL0010204434	BEL20 1890SPLOPENG	EUR	22,1100	22,1100	21,9100			21,9100		21,8700	5.000	21,9500	5.000
Warrant	NL0010216784	BEL20 2010SPLOPENG	EUR	20,9300	20,9300	20,7300			20,7300		20,6900	5.000	20,7700	5.000
Warrant	NL0010346110	BEL20 2140SPLOPENG	EUR	19,6900	19,6900	19,4900			19,4900		19,4500	5.000	19,5300	5.000
Warrant	NL0010526000	BEL20 2270SPLOPENG	EUR	18,4300	18,4300	18,2300			18,2300		18,1900	5.000	18,2700	5.000
Warrant	NL0010530390	BEL20 2410SPLOPENG	EUR	17,1300	17,1300	16,9300			16,9300		16,8900	5.000	16,9700	5.000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	16,3000	16,3000	16,1000			16,1000		16,0600	5.000	16,1400	5.000
Warrant	NL0010596409	BEL20 2580SPLOPENG	EUR	15,4500	15,4500	15,2500			15,2500		15,2100	5.000	15,2900	5.000
Warrant	NL0010829651	BEL20 2670SPLOPENG	EUR	14,6100	14,6100	14,4100			14,4100		14,3700	5.000	14,4500	5.000
Warrant	NL0010938973	BEL20 2760SPLOPENG	EUR	13,7300	13,7300	13,5300			13,5300		13,4900	5.000	13,5700	5.000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	12,8400	12,8400	12,6400			12,6400		12,6000	5.000	12,6800	5.000
Warrant	NL0010960274	BEL20 2950SPLOPENG	EUR	11,9200	11,9200	11,7100			11,7100		11,6700	5.000	11,7500	5.000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	11,0200	11,0200	10,8200			10,8200		10,7800	5.000	10,8600	5.000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	10,0900	10,0900	9,8900			9,8900		9,8500	5.000	9,9300	5.000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	9,1400	9,1400	8,9400			8,9400		8,9000	5.000	8,9800	5.000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	8,1700	8,1700	7,9700			7,9700		7,9300	5.000	8,0100	5.000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	7,1700	7,1700	6,9700			6,9700		6,9300	5.000	7,0100	5.000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	6,1400	6,1400	5,9400			5,9400		5,9000	5.000	5,9800	5.000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	5,0800	5,0800	4,8800			4,8800		4,8400	5.000	4,9200	5.000
Warrant	NL0012071443	BEL20 3760SPLOPENG	EUR	4,0000	4,0000	3,8000			3,8000		3,7600	5.000	3,8400	5.000
Warrant	DE000CE6FDP9	BEL20 3800C 1217Z	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	22.500	1,0700	22.500
Warrant	DE000CE6FDU9	BEL20 3800P 1217Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	22.500	0,0500	22.500
Warrant	NL0012464226	BEL20 3880SPLOPENG	EUR	2,9000	2,9000	2,7000			2,7000		2,6600	5.000	2,7400	5.000
Warrant	DE000CE6FDQ7	BEL20 3950C 1217Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	22.500	0,3500	22.500
Warrant	DE000CE6FDV7	BEL20 3950P 1217Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	22.500	0,0900	22.500
Warrant	DE000CE6FDR5	BEL20 4100C 1217Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	22.500	0,0600	22.500
Warrant	DE000CE6FDW5	BEL20 4100P 1217Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	22.500	0,5600	22.500
Warrant	NL0012067797	BEL20 4100SPSOPENG	EUR	2,3000	2,5100	2,3000			2,5100		2,4700	5.000	2,5500	5.000
Warrant	NL0012071450	BEL20 4230SPSOPENG	EUR	3,6100	3,8100	3,6100			3,8100		3,7700	5.000	3,8500	5.000
Warrant	DE000CE6FDS3	BEL20 4250C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	22.500	0,0500	22.500
Warrant	DE000CE6FDX3	BEL20 4250P 1217Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	22.500	1,3100	22.500
Warrant	NL0012074835	BEL20 4360SPSOPENG	EUR	4,9400	5,1400	4,9400			5,1400		5,1000	5.000	5,1800	5.000
Warrant	DE000CE6FDT1	BEL20 4400C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	22.500	0,0500	22.500
Warrant	DE000CE6FDY1	BEL20 4400P 1217Z	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	22.500	2,0600	22.500
Warrant	NL0012077119	BEL20 4490SPSOPENG	EUR	6,3000	6,5000	6,3000			6,5000		6,4600	5.000	6,5400	5.000
Warrant	NL0011625942	BERKS#####SLOPENG	EUR											
Warrant	NL0010348835	BERKS#####SLOPENG	EUR											
Warrant	NL0010449203	BERKS#####SLOPENG	EUR											
Warrant	NL0009105741	BERKS#####SLOPENG	EUR											
Warrant	NL0010684486	BERKS#####SLOPENG	EUR								9,0000	500		
Warrant	NL0012467435	BESI 62SPLOPENG	EUR	11,0500	11,0500	11,0500			11,0500		11,0000	2.500	11,1000	2.500
Warrant	NL0011369046	BESI 8.75PLOPENG	EUR	59,5100	59,5100	59,5100			59,5100		59,4600	1.000	59,5600	1.000
Warrant	NL0011627864	BESI 20.25PLOPENG	EUR	48,9900	48,9900	48,9900			48,9900		48,9400	2.500	49,0400	2.500
Warrant	NL0011615992	BESI 20.85PSOPENG	EUR											
Warrant	NL0011847520	BESI 21.85PLOPENG	EUR	47,5800	47,5800	47,5800			47,5800		47,5300	2.500	47,6300	2.500
Warrant	NL0011849153	BESI 23.55PLOPENG	EUR	46,0600	46,0600	46,0600			46,0600		46,0100	2.500	46,1100	2.500
Warrant	NL0011853296	BESI 25.25PLOPENG	EUR	44,4400	44,4400	44,4400			44,4400		44,3900	2.500	44,4900	2.500
Warrant	NL0011859483	BESI 27.15PLOPENG	EUR	42,7100	42,7100	42,7100			42,7100		42,6600	2.500	42,7600	2.500
Warrant	NL0012063291	BESI 31.35PLOPENG	EUR	38,8800	38,8800	38,8800			38,8800		38,8300	2.500	38,9300	2.500
Warrant	NL0012067169	BESI 33.75PLOPENG	EUR	36,7800	36,7800	36,7800			36,7800		36,7300	2.500	36,8300	2.500
Warrant	NL0012071328	BESI 44.25PLOPENG	EUR	27,2600	27,2600	27,2600			27,2600		27,2100	2.500	27,3100	2.500
Warrant	NL0012076251	BESI 47.25PLOPENG	EUR	24,4400	24,4400	24,4400			24,4400		24,3900	2.500	24,4900	2.500
Warrant	NL0012076970	BESI 50.65PLOPENG	EUR	21,4300	21,4300	21,4300			21,4300		21,3800	2.500	21,4800	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	NL0012463376	BESI 57.9SPLOPENG	EUR	14,7400	14,7400	14,7400			14,7400		14,6900	2.500	14,7900	2.500
Warrant	NL0012464697	BESI 66.3SPLOPENG	EUR											
Warrant	NL0012465306	BESI 73.8SPLOPENG	EUR	14,8600	14,8600	14,7700			14,7700		14,7200	2.500	14,8200	2.500
Warrant	NL0011846852	BINCK 3.3SPLOPENG	EUR	1,6100	1,6100	1,6000			1,6000		1,5700	5.000	1,6300	5.000
Warrant	NL0011844774	BINCK 3.5SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	5.000	1,4000	5.000
Warrant	NL0011631437	BINCK 3.8SPLOPENG	EUR	1,1300	1,1300	1,1200			1,1200		1,0900	5.000	1,1500	5.000
Warrant	NL0012072268	BINCK 5.1SPLOPENG	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	5.000	1,3300	5.000
Warrant	NL0011630496	BINCK 5.6SPLOPENG	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	5.000	1,9000	5.000
Warrant	NL0011621545	BINCK 6.9SPLOPENG	EUR	3,2400	3,2500	3,2400			3,2500		3,2200	5.000	3,2800	5.000
Warrant	NL0010601662	BINCK 8.4SPLOPENG	EUR	4,9500	4,9600	4,9500			4,9600		4,9300	5.000	4,9900	5.000
Warrant	NL0010750733	BINCK 9.2SPLOPENG	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	5.000	5,9200	5.000
Warrant	NL0010464160	BMW 49.2SPLOPENG	EUR	40,0700	40,1100	40,0700			40,1100		40,0700	5.000	40,1500	5.000
Warrant	NL0010464152	BMW 53.1SPLOPENG	EUR	36,4700	36,5100	36,4700			36,5100		36,4700	5.000	36,5500	5.000
Warrant	NL0010463931	BMW 57.2SPLOPENG	EUR	32,6600	32,7000	32,6600			32,7000		32,6600	5.000	32,7400	5.000
Warrant	NL0010526398	BMW 61.3SPLOPENG	EUR	28,8000	28,8400	28,8000			28,8400		28,8000	5.000	28,8800	5.000
Warrant	NL0011848882	BMW 65.9SPLOPENG	EUR	24,5900	24,6300	24,5900			24,6300		24,5900	5.000	24,6700	5.000
Warrant	NL0011860465	BMW 70.7SPLOPENG	EUR	20,1000	20,1400	20,1000			20,1400		20,1000	5.000	20,1800	5.000
Warrant	NL0011860622	BMW 75.9SPLOPENG	EUR	15,2800	15,3200	15,2800			15,3200		15,2800	5.000	15,3600	5.000
Warrant	NL0012463475	BMW 81.2SPLOPENG	EUR	10,3400	10,3800	10,3400			10,3800		10,3400	500	10,4200	500
Warrant	NL0011290168	BMW 94.5SPLOPENG	EUR	16,4000	16,4000	16,3500			16,3500		16,3100	5.000	16,3900	5.000
Warrant	NL0010465993	BNP 27.7SPLOPENG	EUR	39,4800	39,4800	39,3600			39,3600		39,3200	5.000	39,4000	5.000
Warrant	NL0010464095	BNP 30.3SPLOPENG	EUR	37,0900	37,0900	36,9700			36,9700		36,9300	5.000	37,0100	5.000
Warrant	NL0010463915	BNP 33.2SPLOPENG	EUR											
Warrant	NL0011851936	BNP 39.9SPLOPENG	EUR	28,3800	28,3800	28,2600			28,2600		28,2200	5.000	28,3000	5.000
Warrant	NL0012068290	BNP 52.4SPLOPENG	EUR	16,9900	16,9900	16,8700			16,8700		16,8300	5.000	16,9100	5.000
Warrant	NL0010816609	BOSKA 47SPLOPENG	EUR	20,2300	20,2300	20,1000			20,1000		20,0500	1.250	20,1500	1.250
Warrant	NL0009113430	BOSKA 10.8SPLOPENG	EUR	20,7500	20,8500	20,7500			20,8500		20,8000	1.250	20,9000	1.250
Warrant	NL0009233519	BOSKA 13.2SPLOPENG	EUR	18,5100	18,6200	18,5100			18,6200		18,5700	1.250	18,6700	1.250
Warrant	NL0009903947	BOSKA 17.9SPLOPENG	EUR	14,1800	14,2900	14,1800			14,2900		14,2400	1.250	14,3400	1.250
Warrant	NL0010202545	BOSKA 20.5SPLOPENG	EUR	11,7600	11,8600	11,7600			11,8600		11,8100	1.250	11,9100	1.250
Warrant	NL0010207015	BOSKA 22.5SPLOPENG	EUR	9,9400	10,0400	9,9400			10,0400		9,9900	1.250	10,0900	1.250
Warrant	NL0010531679	BOSKA 24.5SPLOPENG	EUR	8,0900	8,1900	8,0900			8,1900		8,1400	1.250	8,2400	1.250
Warrant	NL0010536843	BOSKA 26.6SPLOPENG	EUR	6,1000	6,2100	6,1000			6,2100		6,1600	1.250	6,2600	1.250
Warrant	NL0012466247	BOSKA 28.5SPLOPENG	EUR	4,3400	4,4500	4,3400			4,4500		4,4000	1.250	4,5000	1.250
Warrant	NL0012467153	BOSKA 30.5SPLOPENG	EUR											
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.8SPLOPENG	EUR	7,0700	7,0700	6,9400			6,9400		6,8900	1.250	6,9900	1.250
Warrant	NL0011615356	BOSKA 38.5SPLOPENG	EUR	11,0500	11,0500	10,9200			10,9200		10,8700	1.250	10,9700	1.250
Warrant	NL0011360664	BOSKA 42.6SPLOPENG	EUR	15,4200	15,4200	15,2900			15,2900		15,2400	1.250	15,3400	1.250
Warrant	NL0011357660	BOSKA 51.5SPLOPENG	EUR	25,0100	25,0100	24,8800			24,8800		24,8300	1.250	24,9300	1.250
Warrant	NL0011859236	BOSKA24.91SPLOPENG	EUR	6,0600	6,1700	6,0600			6,1700		6,1200	1.250	6,2200	1.250
Warrant	NL0011843693	BOSKA26.86SPLOPENG	EUR	4,0500	4,1500	4,0500			4,1500		4,1000	1.250	4,2000	1.250
Warrant	NL0012462774	BOSKA28.75SPLOPENG	EUR	2,1800	2,3200	2,1800	232,0000	1	2,2800	100	2,2300	1.250	2,3300	1.250
Warrant	NL0012080311	BOSKA31.86SPLOPENG	EUR											
Warrant	NL0011631072	BOSKA35.02SPLOPENG	EUR	4,5300	4,5300	4,4000			4,4000		4,3500	1.250	4,4500	1.250
Warrant	NL0009616531	BP 213SPLOPENG	EUR	3,5900	3,5900	3,5600			3,5600		3,5500	50.000	3,5700	50.000
Warrant	DE000CE6ELB5	BPOST 24C 0318Z	EUR	1,8500	1,8500	1,8500			1,8500		1,8000	225	1,9000	225
Warrant	DE000CE6ELC3	BPOST 27C 0318Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	375	0,3500	375
Warrant	DE000CE6ELA7	BPOST 27C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0010	112	0,0500	112
Warrant	DE000CE6F7D0	BPOST 21.5C 0318Z	EUR	4,0500	4,0500	4,0500			4,0500		3,9300	150	4,1700	150
Warrant	NL0011492350	BRENT 31SPLOPENG	EUR	29,3000	29,3000	28,1100			28,1100		28,0900	1.000	28,1300	1.000
Warrant	NL0011492731	BRENT 37SPLOPENG	EUR	24,4200	24,4200	23,2400			23,2400		23,2200	2.500	23,2600	2.500
Warrant	NL0011305636	BRENT 67SPLOPENG	EUR	5,7300	6,9000	5,7300			6,9000		6,8800	5.000	6,9200	5.000
Warrant	NL0011299144	BRENT 70SPLOPENG	EUR	8,3700	9,5400	8,3700			9,5400		9,5200	5.000	9,5600	5.000
Warrant	NL0011492590	BRENT 30.3SPLOPENG	EUR	29,8300	29,8300	28,6400			28,6400		28,6200	1.000	28,6600	1.000
Warrant	NL0011491675	BRENT 31.7SPLOPENG	EUR	28,7400	28,7400	27,5500			27,5500		27,5300	1.000	27,5700	1.000
Warrant	NL0011491188	BRENT 32.4SPLOPENG	EUR	28,1800	28,1800	27,0000			27,0000		26,9800	1.000	27,0200	1.000
Warrant	NL0011491543	BRENT 33.1SPLOPENG	EUR	26,3700	26,3700	25,1900			25,1900		25,1700	1.000	25,2100	1.000
Warrant	NL0011491071	BRENT 33.1SPLOPENG	EUR	27,6000	27,6000	26,4200			26,4200		26,4000	1.000	26,4400	1.000
Warrant	NL0011490586	BRENT 34.6SPLOPENG	EUR	26,3900	26,3900	25,2100			25,2100		25,1900	1.000	25,2300	1.000
Warrant	NL0011490321	BRENT 35.4SPLOPENG	EUR	25,7500	25,7500	24,5700			24,5700		24,5500	1.000	24,5900	1.000
Warrant	NL0011489356	BRENT 36.2SPLOPENG	EUR	25,1000	25,1000	23,9200			23,9200		23,9000	1.000	23,9400	1.000
Warrant	NL0011619655	BRENT 38.8SPLOPENG	EUR	23,0000	23,0000	21,8100			21,8100		21,7900	2.500	21,8300	2.500
Warrant	NL0011620216	BRENT 39.7SPLOPENG	EUR	22,2400	22,2400	21,0600			21,0600		21,0400	2.500	21,0800	2.500
Warrant	NL0011622634	BRENT 41.6SPLOPENG	EUR	20,6500	20,6500	19,4700			19,4700		19,4500	5.000	19,4900	5.000
Warrant	NL0011623616	BRENT 42.7SPLOPENG	EUR	19,8200	19,8200	18,6400			18,6400		18,6200	5.000	18,6600	5.000
Warrant	NL0011624176	BRENT 43.7SPLOPENG	EUR	18,9600	18,9600	17,7800			17,7800		17,7600	5.000	17,8000	5.000
Warrant	NL0012075816	BRENT 46.4SPLOPENG	EUR	16,7700	16,7700	15,6000			15,6000		15,5800	10.000	15,6200	10.000
Warrant	NL0012077036	BRENT 47.8SPLOPENG	EUR	15,6300	15,6300	14,4500			14,4500		14,4300	10.000	14,4700	10.000
Warrant	NL0012077168	BRENT 49.3SPLOPENG	EUR	14,4500	14,4500	13,2700			13,2700		13,2500	10.000	13,2900	10.000
Warrant	NL0012079263	BRENT 50.5SPLOPENG	EUR	11,6400	11,8500	10,4700	1185,0000	1	10,4700	100	10,4500	2.500	10,4900	2.500
Warrant	NL0012080360	BRENT 50.8SPLOPENG	EUR	13,2400	13,2400	12,0600			12,0600		12,0400	10.000	12,0800	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	NL0012080527	BRENT 52.3SPLOPENG	EUR	11,9900	11,9900	10,8200			10,8200		10,8000	10,000	10,8400	10,000
Warrant	NL0012080642	BRENT 53.9SPLOPENG	EUR	10,7100	10,7100	9,5400			9,5400		9,5200	10,000	9,5600	10,000
Warrant	NL0012463772	BRENT 55.4SPLOPENG	EUR	9,5000	9,5000	8,3300			8,3300		8,3100	10,000	8,3500	10,000
Warrant	NL0012464085	BRENT 57.1SPLOPENG	EUR	8,1400	8,1400	6,9700			6,9700		6,9500	10,000	6,9900	10,000
Warrant	NL0012465371	BRENT 60.6SPLOPENG	EUR	5,3100	5,3100	4,1400			4,1400		4,1200	10,000	4,1600	10,000
Warrant	NL0011299151	BRENT 73.1SPSOPENG	EUR	11,1500	12,3200	11,1500			12,3200		12,3000	2,500	12,3400	2,500
Warrant	NL0011293246	BRENT 76.3SPSOPENG	EUR	14,0800	15,2400	14,0800			15,2400		15,2200	2,500	15,2600	2,500
Warrant	NL0011492566	BRENT31.88SPLOPENG	EUR	27,4100	27,4100	26,2200			26,2200		26,2000	1,000	26,2400	1,000
Warrant	NL0011492319	BRENT32.48SPLOPENG	EUR	26,8900	26,8900	25,7100			25,7100		25,6900	1,000	25,7300	1,000
Warrant	NL0011491212	BRENT33.71SPLOPENG	EUR	25,8500	25,8500	24,6600			24,6600		24,6400	1,000	24,6800	1,000
Warrant	NL0011490891	BRENT34.35SPLOPENG	EUR	25,3100	25,5000	24,1300	510,0000	1	24,1300	20	24,1100	1,000	24,1500	1,000
Warrant	NL0011490883	BRENT34.99SPLOPENG	EUR	24,7600	24,7600	23,5700			23,5700		23,5500	1,000	23,5900	1,000
Warrant	NL0011490628	BRENT35.66SPLOPENG	EUR	24,1900	24,1900	23,0100			23,0100		22,9900	1,000	23,0300	1,000
Warrant	NL0011489448	BRENT36.35SPLOPENG	EUR	23,6100	23,6100	22,4200			22,4200		22,4000	1,000	22,4400	1,000
Warrant	NL0011492699	BRENT37.81SPLOPENG	EUR	22,3600	22,3600	21,1800			21,1800		21,1600	2,500	21,2000	2,500
Warrant	NL0011493879	BRENT38.56SPLOPENG	EUR	21,7300	21,7300	20,5500			20,5500		20,5300	2,500	20,5700	2,500
Warrant	NL0011618814	BRENT39.35SPLOPENG	EUR	21,0600	21,0600	19,8800			19,8800		19,8600	2,500	19,9000	2,500
Warrant	NL0011620182	BRENT40.15SPLOPENG	EUR	20,3700	20,3700	19,1900			19,1900		19,1700	2,500	19,2100	2,500
Warrant	NL0011621198	BRENT40.98SPLOPENG	EUR	19,6600	19,6600	18,4800			18,4800		18,4600	2,500	18,5000	2,500
Warrant	NL0011622246	BRENT41.84SPLOPENG	EUR	18,9300	18,9300	17,7500			17,7500		17,7300	2,500	17,7700	2,500
Warrant	NL0011622238	BRENT42.71SPLOPENG	EUR	18,1900	18,1900	17,0100			17,0100		16,9900	2,500	17,0300	2,500
Warrant	NL0011623269	BRENT43.62SPLOPENG	EUR	17,4600	17,4600	16,2800			16,2800		16,2600	2,500	16,3000	2,500
Warrant	NL0011623939	BRENT44.54SPLOPENG	EUR	16,6600	16,6600	15,4800			15,4800		15,4600	2,500	15,5000	2,500
Warrant	NL0012074975	BRENT45.67SPLOPENG	EUR	15,7100	15,7100	14,5300			14,5300		14,5100	2,500	14,5500	2,500
Warrant	NL0012075840	BRENT46.83SPLOPENG	EUR	14,7200	14,7200	13,5400			13,5400		13,5200	2,500	13,5600	2,500
Warrant	NL0012077077	BRENT48.03SPLOPENG	EUR	13,7000	13,7000	12,5300			12,5300		12,5100	2,500	12,5500	2,500
Warrant	NL0012077069	BRENT49.25SPLOPENG	EUR	12,7000	12,7000	11,5300			11,5300		11,5100	2,500	11,5500	2,500
Warrant	NL0012079511	BRENT51.77SPLOPENG	EUR	10,5100	10,5100	9,3400			9,3400		9,3200	2,500	9,3600	2,500
Warrant	NL0012080576	BRENT53.09SPLOPENG	EUR	9,3900	9,3900	8,2200			8,2200		8,2000	2,500	8,2400	2,500
Warrant	NL0012081343	BRENT54.43SPLOPENG	EUR	8,2500	8,2500	7,0800			7,0800		7,0600	2,500	7,1000	10,000
Warrant	NL0012463020	BRENT55.82SPLOPENG	EUR	7,1000	7,1000	5,9300			5,9100		5,9100	5,000	5,9500	5,000
Warrant	NL0012463996	BRENT57.23SPLOPENG	EUR	5,8500	5,8500	4,6800	119,0000	1	4,6800	25	4,6600	5,000	4,7000	5,000
Warrant	NL0012464184	BRENT58.68SPLOPENG	EUR	4,6100	5,0000	3,4500	2258,2400	5	3,4500	526	3,4300	5,000	3,4700	5,000
Warrant	NL0012464994	BRENT60.16SPLOPENG	EUR	3,3500	3,4400	2,1700	8999,5000	4	2,1700	3390	2,1500	10,000	2,1900	10,000
Warrant	NL0012466429	BRENT61.66SPLOPENG	EUR											
Warrant	NL0012467401	BRENT61.67SPLOPENG	EUR	2,0900	2,0900	0,9300			0,9300		0,9100	10,000	0,9500	10,000
Warrant	NL0012467393	BRENT63.22SPLOPENG	EUR	0,7700	1,1000	0,7700	440,0000	1	1,1000	400				
Warrant	NL0011305099	BRENT64.31SPSOPENG	EUR											
Warrant	NL0011305107	BRENT65.67SPSOPENG	EUR											
Warrant	NL0011303839	BRENT67.06SPSOPENG	EUR	2,8800	4,0500	2,5700	14978,9500	9	4,0500	4480	4,0300	10,000	4,0700	10,000
Warrant	NL0011301890	BRENT68.48SPSOPENG	EUR	4,1300	5,3000	4,0600	4060,0000	1	5,3000	1000	5,2800	10,000	5,3200	10,000
Warrant	NL0011298484	BRENT69.95SPSOPENG	EUR	5,3700	6,6000	5,3700	1980,0000	1	6,5400	300	6,5200	5,000	6,5600	5,000
Warrant	NL0011298492	BRENT71.45SPSOPENG	EUR	6,6400	7,8100	6,6400	2340,0000	1	7,8100	300	7,7900	5,000	7,8300	5,000
Warrant	NL0011296801	BRENT72.97SPSOPENG	EUR	7,9000	9,0600	7,9000			9,0600		9,0400	5,000	9,0800	5,000
Warrant	NL0011293238	BRENT74.54SPSOPENG	EUR	9,2300	10,4000	9,2300			10,4000		10,3800	2,500	10,4200	2,500
Warrant	NL0011288915	BRENT76.16SPSOPENG	EUR	10,6000	11,7700	10,6000			11,7700		11,7500	2,500	11,7900	2,500
Warrant	NL0011202163	BRENT77.78SPSOPENG	EUR	11,9900	13,1500	11,9900			13,1500		13,1300	2,500	13,1700	2,500
Warrant	DE000CE6ELD1	BRUNL 12C 0318Z	EUR	3,0500	3,0500	3,0500			3,0500		2,9100	112	3,1800	112
Warrant	DE000CE6F7F5	BRUNL 15C 0318Z	EUR	0,9300	0,9300	0,9300			0,9300		0,8700	150	0,9900	150
Warrant	DE000CE6F7E8	BRUNL 13.5C 0318Z	EUR	1,8400	1,8400	1,8400			1,8400		1,7500	150	1,9200	150
Warrant	DE000CE6F7G3	BRUNL 14.5C 1217Z	EUR	0,4400	0,4400	0,4400			0,4400		0,3500	75	0,5300	75
Warrant	NL0009903111	BTP 59SPLOPENG	EUR	81,5700	81,5700	81,5700			81,5700		81,5500	500	81,5900	500
Warrant	NL0010677159	BTP 105SPLOPENG	EUR	37,2600	37,2600	37,2600			37,2600		37,2400	2,500	37,2800	2,500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	33,7000	33,7000	33,7000			33,7000		33,6800	2,500	33,7200	2,500
Warrant	NL0010746814	BTP 112SPLOPENG	EUR	30,0800	30,0800	30,0800			30,0800		30,0600	2,500	30,1000	2,500
Warrant	NL0010812095	BTP 116SPLOPENG	EUR	26,3500	26,3500	26,3500			26,3500		26,3300	2,500	26,3700	2,500
Warrant	NL0011299441	BTP 120SPLOPENG	EUR	22,6200	22,6200	22,6200			22,6200		22,6000	2,500	22,6400	2,500
Warrant	NL0011302153	BTP 124SPLOPENG	EUR	18,7900	18,7900	18,7900			18,7900		18,7700	2,500	18,8100	2,500
Warrant	NL0012075741	BTP 128SPLOPENG	EUR	15,0900	15,0900	15,0900			15,0900		15,0700	2,500	15,1100	2,500
Warrant	NL0012080089	BTP 131.75SPLOPENG	EUR	6,9100	6,9100	6,9100			6,9100		6,8900	2,500	6,9300	2,500
Warrant	NL0012464713	BTP 141.35SPSOPENG	EUR	2,4800	2,9200	2,4800	496,0000	1	2,9200	200	2,9000	2,500	2,9400	2,500
Warrant	NL0012465736	BTP 142.75SPSOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	2,500	4,3500	2,500
Warrant	NL0012465744	BTP 144.15SPSOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	2,500	5,7900	2,500
Warrant	NL0010598942	BUND 135SPLOPENG	EUR	31,1200	31,1200	31,1200			31,1200		31,1000	1,000	31,1300	1,000
Warrant	NL0010600979	BUND 136SPLOPENG	EUR	29,6400	29,6400	29,6400			29,6400		29,6200	1,000	29,6500	1,000
Warrant	NL0010602199	BUND 138SPLOPENG	EUR	28,1400	28,1400	28,1400			28,1400		28,1200	1,000	28,1500	1,000
Warrant	NL0010677332	BUND 139SPLOPENG	EUR	26,6300	26,6300	26,6300			26,6300		26,6100	2,500	26,6400	2,500
Warrant	NL0010743076	BUND 141SPLOPENG	EUR	25,1300	25,1300	25,1300			25,1300		25,1100	2,500	25,1400	2,500
Warrant	NL0010751699	BUND 142SPLOPENG	EUR	23,6200	23,6200	23,6200			23,6200		23,6000	2,500	23,6300	2,500
Warrant	NL0010753711	BUND 144SPLOPENG	EUR	22,1000	22,1000	22,1000			22,1000		22,0800	5,000	22,1100	5,000
Warrant	NL0010812079	BUND 145SPLOPENG	EUR	20,5700	20,5700	20,5700			20,5700		20,5500	5,000	20,5800	5,000
Warrant	NL0010951513	BUND 147SPLOPENG	EUR	19,0200	19,0200	19,0200			19,0200		19,0000	5,000	19,0300	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011293840	BUND 148SPLOPENG	EUR	17,5000	17,5000	17,5000			17,5000		17,4800	5,000	17,5100	5,000
Warrant	NL0011304571	BUND 150SPLOPENG	EUR	15,9600	15,9600	15,9600			15,9600		15,9400	5,000	15,9700	5,000
Warrant	NL0011484191	BUND 152SPLOPENG	EUR	14,3800	14,3800	14,3800			14,3800		14,3600	5,000	14,3900	5,000
Warrant	NL0011491238	BUND 153SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7600	5,000	12,7900	5,000
Warrant	NL0011616313	BUND 155SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1500	25,000	11,1800	25,000
Warrant	NL0012063127	BUND 158SPLOPENG	EUR	8,0200	8,0200	8,0200			8,0200		8,0000	25,000	8,0300	25,000
Warrant	NL0012465991	BUND 160SPLOPENG	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	25,000	6,4600	25,000
Warrant	NL0012065270	BUND 165SPSOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	25,000	4,7600	25,000
Warrant	NL0012074363	BUND 167SPSOPENG	EUR	6,4000	6,4600	6,4000	21120,0000	1	6,4600	3300	6,4400	25,000	6,4700	25,000
Warrant	NL0010600128	BUND 135.5SPLOPENG	EUR	27,8600	27,8600	27,8600			27,8600		27,8400	1,000	27,8700	1,000
Warrant	NL0010602470	BUND 137.1SPLOPENG	EUR	26,3400	26,3400	26,3400			26,3400		26,3200	2,500	26,3500	2,500
Warrant	NL0010676979	BUND 138.6SPLOPENG	EUR	24,8100	24,8100	24,8100			24,8100		24,7900	2,500	24,8200	2,500
Warrant	NL0010689576	BUND 140.1SPLOPENG	EUR	23,2800	23,2800	23,2800			23,2800		23,2600	2,500	23,2900	2,500
Warrant	NL0010742771	BUND 141.7SPLOPENG	EUR	21,7300	21,7300	21,7300			21,7300		21,7100	5,000	21,7400	5,000
Warrant	NL0010754107	BUND 143.2SPLOPENG	EUR	20,1700	20,1700	20,1700			20,1700		20,1500	5,000	20,1800	5,000
Warrant	NL0010811097	BUND 144.8SPLOPENG	EUR	18,6100	18,6100	18,6100			18,6100		18,5900	5,000	18,6200	5,000
Warrant	NL0010814075	BUND 146.4SPLOPENG	EUR	17,0200	17,0200	17,0200			17,0200		17,0000	5,000	17,0300	5,000
Warrant	NL0011293279	BUND 147.9SPLOPENG	EUR	15,4700	15,4700	15,4700			15,4700		15,4500	5,000	15,4800	5,000
Warrant	NL0011303490	BUND 149.5SPLOPENG	EUR	13,8900	13,8900	13,8900			13,8900		13,8700	5,000	13,9000	5,000
Warrant	NL0011355631	BUND 151.1SPLOPENG	EUR	12,3000	12,3000	12,3000			12,3000		12,2800	25,000	12,3100	25,000
Warrant	NL0011488937	BUND 152.7SPLOPENG	EUR	10,6900	10,6900	10,6900			10,6900		10,6700	25,000	10,7000	25,000
Warrant	NL0011493366	BUND 154.3SPLOPENG	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	25,000	9,0600	25,000
Warrant	NL0011623020	BUND 157.6SPLOPENG	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	25,000	5,8000	25,000
Warrant	NL0012079180	BUND 159.2SPLOPENG	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	25,000	4,2000	25,000
Warrant	NL0011854450	BUND 164.6SPSOPENG	EUR	1,3300	1,7500	1,3300	2575,0000	7	1,4100	1530	1,3900	25,000	1,4200	25,000
Warrant	NL0011856109	BUND 166.3SPSOPENG	EUR	3,3200	3,3200	3,1000	664,0000	1	3,1000	200	3,0800	25,000	3,1100	25,000
Warrant	NL0012073068	BUND 167.9SPSOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	25,000	4,7500	25,000
Warrant	NL0012463145	BUND 169.6SPSOPENG	EUR	6,4200	6,4200	6,4200			6,4200		6,4000	25,000	6,4300	25,000
Warrant	NL0012466403	BUND 171.3SPSOPENG	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	25,000	8,1300	25,000
Warrant	NL0009904192	CAC40 2490SPLOPENG	EUR	29,7100	29,7100	29,7100			29,7100		29,7000	1,000	29,7200	1,000
Warrant	NL0010085486	CAC40 2650SPLOPENG	EUR	28,1400	28,1400	28,1400			28,1400		28,1300	1,000	28,1500	1,000
Warrant	NL0010205258	CAC40 2990SPLOPENG	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	5,000	24,7800	5,000
Warrant	NL0010218921	CAC40 3170SPLOPENG	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	5,000	22,9900	5,000
Warrant	NL0010466389	CAC40 3400SPLOPENG	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	5,000	20,7200	5,000
Warrant	NL0011618087	CAC40 3423SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	10,000	19,9300	10,000
Warrant	NL0010677837	CAC40 3498SPLOPENG	EUR	19,1600	19,1600	19,1600			19,1600		19,1500	10,000	19,1700	10,000
Warrant	NL0010677829	CAC40 3581SPLOPENG	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	10,000	18,3500	10,000
Warrant	NL0011618186	CAC40 3630SPLOPENG	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	10,000	18,5200	10,000
Warrant	NL0011618939	CAC40 3658SPLOPENG	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	10,000	17,6000	10,000
Warrant	NL0011619887	CAC40 3737SPLOPENG	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	10,000	16,8400	10,000
Warrant	NL0011620273	CAC40 3870SPLOPENG	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	10,000	16,1900	10,000
Warrant	NL0011845045	CAC40 3975SPLOPENG	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	10,000	14,4600	10,000
Warrant	NL0011847660	CAC40 3990SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	10,000	15,0100	10,000
Warrant	NL0011848221	CAC40 4058SPLOPENG	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	10,000	13,6400	10,000
Warrant	NL0011848106	CAC40 4110SPLOPENG	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	10,000	13,7900	10,000
Warrant	NL0011848213	CAC40 4142SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	10,000	12,7900	10,000
Warrant	NL0011849195	CAC40 4228SPLOPENG	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	10,000	11,9300	10,000
Warrant	NL0011851258	CAC40 4240SPLOPENG	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	10,000	12,5400	10,000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011859897	CAC40 4315SPLOPENG	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	10,000	11,0700	10,000
Warrant	NL0011861695	CAC40 4404SPLOPENG	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	10,000	10,1700	10,000
Warrant	NL0011862362	CAC40 4495SPLOPENG	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	25,000	9,2600	25,000
Warrant	NL0011863147	CAC40 4510SPLOPENG	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	25,000	9,9300	25,000
Warrant	NL0011862933	CAC40 4588SPLOPENG	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	25,000	8,3400	25,000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	25,000	8,5600	25,000
Warrant	NL0012065635	CAC40 4682SPLOPENG	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	25,000	7,3900	25,000
Warrant	NL0012066963	CAC40 4779SPLOPENG	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	20,000	6,4100	20,000
Warrant	NL0012068712	CAC40 4790SPLOPENG	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	20,000	7,1600	20,000
Warrant	NL0012069389	CAC40 4877SPLOPENG	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	20,000	5,5000	20,000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	20,000	5,7100	20,000
Warrant	NL0012070510	CAC40 4977SPLOPENG	EUR	4,4000	4,4400	4,4000	2200,0000	1	4,4400	500	4,4300	20,000	4,4500	20,000
Warrant	NL0012079990	CAC40 5077SPLOPENG	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	20,000	3,4500	20,000
Warrant	NL0012080865	CAC40 5080SPLOPENG	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	20,000	4,2700	20,000
Warrant	NL0012461727	CAC40 5178SPLOPENG	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	20,000	2,4300	20,000
Warrant	NL0012464028	CAC40 5230SPLOPENG	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	20,000	2,7700	20,000
Warrant	NL0012466502	CAC40 5282SPLOPENG	EUR	1,5000	1,5000	1,3600	187,5000	1	1,3600	125	1,3500	20,000	1,3700	20,000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012465546	CAC40 5492SPSOPENG	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	20,000	1,1500	20,000
Warrant	NL0012071112	CAC40 5605SPSOPENG	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	20,000	2,2800	20,000
Warrant	NL0012070718	CAC40 5610SPSOPENG	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	20,000	3,2700	20,000
Warrant	NL0012071963	CAC40 5719SPSOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	20,000	3,4200	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012076624	CAC40 5780SPSOPENG	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	20.000	4,9900	20.000
Warrant	NL0012462097	CAC40 5833SPSOPENG	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	20.000	4,5600	20.000
Warrant	NL0012464515	CAC40 5950SPSOPENG	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	20.000	5,7300	20.000
Warrant	NL0012465421	CAC40 5950SPSOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	20.000	6,7600	20.000
Warrant	NL0012464523	CAC40 6069SPSOPENG	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	20.000	6,9200	20.000
Warrant	NL0010690061	CISCO 20.2SPLOPENG	EUR	16,6200	16,6200	16,6200			16,6200		16,6200	2.500		
Warrant	DE000CE6F7L3	COLRT 40C 0318Z	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	1.500	0,5100	1.500
Warrant	DE000CE6F7M1	COLRT 40C 1217Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2700	600	0,3200	600
Warrant	DE000CE6F7K5	COLRT 44C 0318Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	1.500	0,1500	1.500
Warrant	DE000CE6ELG4	COLRT 48C 0318Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	1.500	0,0400	1.500
Warrant	DE000CE6ELH2	COLRT 54C 0318Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	1.500	0,0200	1.500
Warrant	DE000CE6ELF6	COLRT 54C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	600	0,0300	600
Warrant	NL0012074470	CRBN 31SPSOPENG	EUR	7,7300	7,7300	7,7300			7,7300		7,7400	2.500	7,5000	2.500
Warrant	NL0009902550	CRBN 4.6SPLOPENG	EUR	22,8000	23,0200	22,8000			23,0200		22,9900	2.500	23,0500	2.500
Warrant	NL0010095485	CRBN 7.4SPLOPENG	EUR	20,1900	20,4100	20,1900			20,4100		20,3800	2.500	20,4400	2.500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	19,3100	19,5300	19,3100			19,5300		19,5000	2.500	19,5600	2.500
Warrant	NL0010963047	CRBN 10.6SPLOPENG	EUR	17,3200	17,5400	17,3200			17,5400		17,5100	2.500	17,5700	2.500
Warrant	NL0011020557	CRBN 11.8SPLOPENG	EUR	16,1900	16,4100	16,1900			16,4100		16,3800	2.500	16,4400	2.500
Warrant	NL0011027339	CRBN 13.2SPLOPENG	EUR	14,9600	15,1800	14,9600			15,1800		15,1500	2.500	15,2100	2.500
Warrant	NL0011211339	CRBN 14.7SPLOPENG	EUR	13,6100	13,8300	13,6100			13,8300		13,8000	2.500	13,8600	2.500
Warrant	NL0011301106	CRBN 16.2SPLOPENG	EUR	12,2400	12,4600	12,2400			12,4600		12,4300	2.500	12,4900	2.500
Warrant	NL0011844048	CRBN 17.7SPLOPENG	EUR	10,8200	11,0400	10,8200			11,0400		11,0100	2.500	11,0700	2.500
Warrant	NL0011861935	CRBN 19.4SPLOPENG	EUR	9,2800	9,5000	9,2800			9,5000		9,4700	2.500	9,5300	2.500
Warrant	NL0012064638	CRBN 21.3SPLOPENG	EUR	7,6000	7,8200	7,6000			7,8200		7,7900	2.500	7,8500	2.500
Warrant	NL0012068985	CRBN 23.3SPLOPENG	EUR	5,7700	5,9900	5,7700			5,9900		5,9600	2.500	6,0200	2.500
Warrant	NL0006427155	DAX 3870SPLOPENG	EUR	93,7200	93,7200	93,7200			93,7200		93,7200	500		
Warrant	NL0006421190	DAX 4290SPLOPENG	EUR	89,5900	89,5900	89,5900			89,5900		89,5900	500		
Warrant	NL0009105154	DAX 4950SPLOPENG	EUR	83,1700	83,1700	83,1700			83,1700		83,1700	500		
Warrant	NL0009111020	DAX 5560SPLOPENG	EUR	77,2600	77,2600	77,2600			77,2600		77,2500	500	77,2700	500
Warrant	NL0009881242	DAX 6080SPLOPENG	EUR	72,2600	72,2600	72,2600			72,2600		72,2500	500	72,2700	500
Warrant	NL0009904523	DAX 6380SPLOPENG	EUR	69,3300	69,3300	69,3300			69,3300		69,3200	500	69,3400	500
Warrant	NL0010086088	DAX 7040SPLOPENG	EUR	62,9100	62,9100	62,9100			62,9100		62,9000	500	62,9200	500
Warrant	NL0010215034	DAX 7394SPLOPENG	EUR	57,4700	57,4700	57,4700			57,4700		57,4600	500	57,4800	500
Warrant	NL0010203725	DAX 7470SPLOPENG	EUR	58,7400	58,7400	58,7400			58,7400		58,7300	500	58,7500	500
Warrant	NL0010214672	DAX 7539SPLOPENG	EUR	56,0200	56,0200	56,0200			56,0200		56,0100	500	56,0300	500
Warrant	NL0010215646	DAX 7770SPLOPENG	EUR	55,8200	55,8200	55,8200			55,8200		55,8100	500	55,8300	500
Warrant	NL0010216016	DAX 7930SPLOPENG	EUR	54,3200	54,3200	54,3200			54,3200		54,3100	500	54,3300	500
Warrant	NL0010215976	DAX 8000SPLOPENG	EUR	51,4100	51,4100	51,4100			51,4100		51,4000	500	51,4200	500
Warrant	NL0010359915	DAX 8120SPLOPENG	EUR	50,2100	50,2100	50,2100			50,2100		50,2000	500	50,2200	500
Warrant	NL0010360830	DAX 8242SPLOPENG	EUR	48,9900	48,9900	48,9900			48,9900		48,9800	500	49,0000	500
Warrant	NL0010360764	DAX 8250SPLOPENG	EUR	51,2100	51,2100	51,2100			51,2100		51,2000	500	51,2200	500
Warrant	NL0010466132	DAX 8365SPLOPENG	EUR	47,7600	47,7600	47,7600			47,7600		47,7500	1.000	47,7700	1.000
Warrant	NL0010465514	DAX 8410SPLOPENG	EUR	49,6100	49,6100	49,6100			49,6100		49,6000	500	49,6200	500
Warrant	NL0010467742	DAX 8491SPLOPENG	EUR	46,5000	46,5000	46,5000			46,5000		46,4900	1.000	46,5100	1.000
Warrant	NL0010468914	DAX 8580SPLOPENG	EUR	47,9800	47,9800	47,9800			47,9800		47,9700	500	47,9900	500
Warrant	NL0010468906	DAX 8618SPLOPENG	EUR	45,2300	45,2300	45,2300			45,2300		45,2200	1.000	45,2400	1.000
Warrant	NL0010526083	DAX 8747SPLOPENG	EUR	43,9400	43,9400	43,9400			43,9400		43,9300	1.000	43,9500	1.000
Warrant	NL0010526406	DAX 8750SPLOPENG	EUR	46,3100	46,3100	46,3100			46,3100		46,3000	1.000	46,3200	1.000
Warrant	NL0010829685	DAX 8930SPLOPENG	EUR	44,6000	44,6000	44,6000			44,6000		44,5900	1.000	44,6100	1.000
Warrant	NL0010829842	DAX 8968SPLOPENG	EUR	41,7400	41,7400	41,7400			41,7400		41,7300	2.500	41,7500	2.500
Warrant	NL0011619531	DAX 9020SPLOPENG	EUR	43,7300	43,7300	43,7300			43,7300		43,7200	1.000	43,7400	1.000
Warrant	NL0011619929	DAX 9104SPLOPENG	EUR	40,3700	40,3700	40,3700			40,3700		40,3600	2.500	40,3800	2.500
Warrant	NL0011619911	DAX 9195SPLOPENG	EUR	39,4600	39,4600	39,4600			39,4600		39,4500	2.500	39,4700	2.500
Warrant	NL0011619523	DAX 9200SPLOPENG	EUR	41,9700	41,9700	41,9700			41,9700		41,9600	2.500	41,9800	2.500
Warrant	NL0011619903	DAX 9241SPLOPENG	EUR	39,0500	39,0500	39,0500			39,0500		39,0400	2.500	39,0600	2.500
Warrant	NL0011619895	DAX 9287SPLOPENG	EUR	38,5900	38,5900	38,5900			38,5900		38,5800	2.500	38,6000	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011620281	DAX 9380SPLOPENG	EUR	40,1800	40,1800	40,1800			40,1800		40,1700	2.500	40,1900	2.500
Warrant	NL0011620414	DAX 9380SPLOPENG	EUR	37,6600	37,6600	37,6600			37,6600		37,6500	2.500	37,6700	2.500
Warrant	NL0011622576	DAX 9427SPLOPENG	EUR	37,1900	37,1900	37,1900			37,1900		37,1800	2.500	37,2000	2.500
Warrant	NL0011845078	DAX 9474SPLOPENG	EUR	36,7700	36,7700	36,7700			36,7700		36,7600	2.500	36,7800	2.500
Warrant	NL0011847223	DAX 9480SPLOPENG	EUR	39,2700	39,2700	39,2700			39,2700		39,2600	2.500	39,2800	2.500
Warrant	NL0011847272	DAX 9522SPLOPENG	EUR	36,2900	36,2900	36,2900			36,2900		36,2800	2.500	36,3000	2.500
Warrant	NL0011847264	DAX 9569SPLOPENG	EUR	35,8200	35,8200	35,8200			35,8200		35,8100	2.500	35,8300	2.500
Warrant	NL0011847215	DAX 9570SPLOPENG	EUR	38,3500	38,3500	38,3500			38,3500		38,3400	2.500	38,3600	2.500
Warrant	NL0011847793	DAX 9616SPLOPENG	EUR	35,3500	35,3500	35,3500			35,3500		35,3400	2.500	35,3600	2.500
Warrant	NL0011847785	DAX 9665SPLOPENG	EUR	34,8600	34,8600	34,8600			34,8600		34,8500	2.500	34,8700	2.500
Warrant	NL0011847777	DAX 9713SPLOPENG	EUR	34,3800	34,3800	34,3800			34,3800		34,3700	2.500	34,3900	2.500
Warrant	NL0011847678	DAX 9760SPLOPENG	EUR	36,4900	36,4900	36,4900			36,4900		36,4800	5.000	36,5000	5.000
Warrant	NL0011847769	DAX 9761SPLOPENG	EUR	33,9000	33,9000	33,9000			33,9000		33,8900	2.500	33,9100	2.500
Warrant	NL0011848254	DAX 9810SPLOPENG	EUR	33,4100	33,4100	33,4100			33,4100		33,4000	2.500	33,4200	2.500
Warrant	NL0011848247	DAX 9909SPLOPENG	EUR	32,4200	32,4200	32,4200			32,4200		32,4100	2.500	32,4300	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	NL0011848239	DAX 9958SPLOPENG	EUR	31,9300	31,9300	31,9300			31,9300		31,9200	2,500	31,9400	2,500
Warrant	NL0011848114	DAX 9960SPLOPENG	EUR	34,5800	34,5800	34,5800			34,5800		34,5700	5,000	34,5900	5,000
Warrant	NL0011848486	DAX 10008SPLOPENG	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	2,500	31,4400	2,500
Warrant	NL0011848601	DAX 10058SPLOPENG	EUR	30,9300	30,9300	30,9300			30,9300		30,9200	5,000	30,9400	5,000
Warrant	NL0011848858	DAX 10060SPLOPENG	EUR	33,6400	33,6400	33,6400			33,6400		33,6300	5,000	33,6500	5,000
Warrant	NL0011849203	DAX 10108SPLOPENG	EUR	30,5100	30,5100	30,5100			30,5100		30,5000	5,000	30,5200	5,000
Warrant	NL0011849393	DAX 10209SPLOPENG	EUR	29,4800	29,4800	29,4800			29,4800		29,4700	5,000	29,4900	5,000
Warrant	NL0011849559	DAX 10260SPLOPENG	EUR	28,9700	28,9700	28,9700			28,9700		28,9600	5,000	28,9800	5,000
Warrant	NL0011849765	DAX 10260SPLOPENG	EUR	31,6500	31,6500	31,6500			31,6500		31,6400	10,000	31,6600	10,000
Warrant	NL0011849542	DAX 10312SPLOPENG	EUR	28,4500	28,4500	28,4500			28,4500		28,4400	5,000	28,4600	5,000
Warrant	NL0011859285	DAX 10360SPLOPENG	EUR	30,6600	30,6600	30,6600			30,6600		30,6500	5,000	30,6700	5,000
Warrant	NL0011859301	DAX 10363SPLOPENG	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	5,000	27,9500	5,000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10413SPLOPENG	EUR	27,4400	27,4400	27,4400			27,4400		27,4300	5,000	27,4500	5,000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10517SPLOPENG	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	5,000	26,4100	5,000
Warrant	NL0011862131	DAX 10570SPLOPENG	EUR	25,8700	25,8700	25,8700			25,8700		25,8600	5,000	25,8800	5,000
Warrant	NL0011859582	DAX 10570SPLOPENG	EUR	28,6500	28,6500	28,6500			28,6500		28,6400	5,000	28,6600	5,000
Warrant	NL0011862123	DAX 10623SPLOPENG	EUR	25,3400	25,3400	25,3400			25,3400		25,3300	5,000	25,3500	5,000
Warrant	NL0011862396	DAX 10783SPLOPENG	EUR	24,4800	24,4800	23,7800	2148,8600	3	23,7700	88	23,7600	5,000	23,7900	5,000
Warrant	NL0011862388	DAX 10837SPLOPENG	EUR	23,2400	23,2400	23,2400			23,2400		23,2300	5,000	23,2500	5,000
Warrant	NL0011862834	DAX 10890SPLOPENG	EUR	25,5700	25,5700	25,5700			25,5700		25,5600	5,000	25,5800	5,000
Warrant	NL0011862370	DAX 10891SPLOPENG	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	5,000	22,6700	5,000
Warrant	NL0011862768	DAX 10944SPLOPENG	EUR	22,1300	22,1300	22,1300			22,1300		22,1200	5,000	22,1400	5,000
Warrant	NL0011862750	DAX 10999SPLOPENG	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	5,000	21,5900	5,000
Warrant	NL0011862958	DAX 11054SPLOPENG	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	5,000	21,0400	5,000
Warrant	NL0011862941	DAX 11109SPLOPENG	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	5,000	20,4900	5,000
Warrant	NL0011863154	DAX 11110SPLOPENG	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	5,000	23,4400	5,000
Warrant	NL0012061535	DAX 11165SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	5,000	19,9300	5,000
Warrant	NL0012062004	DAX 11220SPLOPENG	EUR	22,3400	22,3400	22,3400			22,3400		22,3300	10,000	22,3500	10,000
Warrant	NL0012061527	DAX 11221SPLOPENG	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	10,000	19,3700	10,000
Warrant	NL0012061659	DAX 11277SPLOPENG	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	10,000	18,8500	10,000
Warrant	NL0012063580	DAX 11330SPLOPENG	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	10,000	21,2800	10,000
Warrant	NL0012062251	DAX 11333SPLOPENG	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	10,000	18,2900	10,000
Warrant	NL0012062400	DAX 11390SPLOPENG	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	10,000	17,7100	10,000
Warrant	NL0012064547	DAX 11440SPLOPENG	EUR	20,1700	20,1700	20,1700			20,1700		20,1600	10,000	20,1800	10,000
Warrant	NL0012062533	DAX 11504SPLOPENG	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	10,000	16,5800	10,000
Warrant	NL0012065023	DAX 11560SPLOPENG	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	10,000	19,0700	10,000
Warrant	NL0012063010	DAX 11561SPLOPENG	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	10,000	16,0100	10,000
Warrant	NL0012064836	DAX 11619SPLOPENG	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	10,000	15,4300	10,000
Warrant	NL0012065841	DAX 11670SPLOPENG	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	50,000	17,9700	50,000
Warrant	NL0012065643	DAX 11677SPLOPENG	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	10,000	14,9600	10,000
Warrant	NL0012066138	DAX 11736SPLOPENG	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	10,000	14,3700	10,000
Warrant	NL0012066344	DAX 11835SPLOPENG	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	10,000	13,2000	10,000
Warrant	NL0012066815	DAX 11910SPLOPENG	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	10,000	15,6700	10,000
Warrant	NL0012066757	DAX 11912SPLOPENG	EUR	13,4300	13,4300	12,5900	5280,0000	2	12,5900	400	12,5800	10,000	12,6000	10,000
Warrant	NL0012079719	DAX 11972SPLOPENG	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	5,000	11,9000	5,000
Warrant	NL0012079701	DAX 12032SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	5,000	11,3000	5,000
Warrant	NL0012079693	DAX 12092SPLOPENG	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	5,000	10,7000	5,000
Warrant	NL0012079917	DAX 12150SPLOPENG	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	5,000	13,3500	5,000
Warrant	NL0012080014	DAX 12152SPLOPENG	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	5,000	10,1000	5,000
Warrant	NL0012080006	DAX 12213SPLOPENG	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	5,000	9,4900	5,000
Warrant	NL0012080345	DAX 12270SPLOPENG	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	5,000	12,1700	5,000
Warrant	NL0012080287	DAX 12274SPLOPENG	EUR	8,8800	8,8800	8,8700	1776,0000	1	8,8700	200	8,8600	5,000	8,8800	5,000
Warrant	NL0012080766	DAX 12335SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	5,000	8,2700	5,000
Warrant	NL0012081384	DAX 12390SPLOPENG	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	5,000	10,9700	5,000
Warrant	NL0012461735	DAX 12397SPLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	5,000	7,6500	5,000
Warrant	NL0012462139	DAX 12459SPLOPENG	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	5,000	7,0300	5,000
Warrant	NL0012462436	DAX 12510SPLOPENG	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	5,000	9,7700	5,000
Warrant	NL0012462121	DAX 12521SPLOPENG	EUR	6,2500	6,4000	6,2500	156,2500	1	6,4000	25	6,3900	5,000	6,4100	5,000
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0012462113	DAX 12584SPLOPENG	EUR	6,2000	6,2000	5,7700	620,0000	1	5,7700	100	5,7600	5,000	5,7800	5,000
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012462428	DAX 12640SPLOPENG	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	5,000	8,5600	5,000
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012462105	DAX 12647SPLOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	5,000	5,1300	5,000
Warrant	NL0012462584	DAX 12710SPLOPENG	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	5,000	4,5000	5,000
Warrant	NL0012463293	DAX 12770SPLOPENG	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	5,000	7,3300	5,000
Warrant	NL0012463194	DAX 12773SPLOPENG	EUR	4,7000	4,7000	3,7600	14844,1000	14	3,8700	3520	3,8600	5,000	3,8800	5,000
Warrant	NL0012467500	DAX 12837SPLOPENG	EUR	3,1600	3,2500	3,1600	568,8000	1	3,2500	180	3,2400	5,000	3,2600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012466593	DAX 13164SPSOPENG	EUR										3,2500	550
Warrant	NL0012465983	DAX 13228SPSOPENG	EUR											
Warrant	NL0012466718	DAX 13320SPSOPENG	EUR	6,0300	6,0300	6,0300			6,0300				6,0400	5.000
Warrant	NL0012465553	DAX 13359SPSOPENG	EUR	2,4000	2,7600	2,2000	16757,0000	6	2,7200	6200	6,0200	5.000	2,7300	10.000
Warrant	NL0012465561	DAX 13427SPSOPENG	EUR	3,0400	3,3800	3,0200	363,6000	2	3,3800	120	3,3700	10.000	3,3900	10.000
Warrant	NL0012465439	DAX 13450SPSOPENG	EUR	7,4100	7,4100	7,4100					7,4100	5.000	7,4200	5.000
Warrant	NL0012074579	DAX 13494SPSOPENG	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	10.000	4,0500	10.000
Warrant	NL0012463202	DAX 13562SPSOPENG	EUR	4,4400	4,7500	4,3000	5280,0000	3	4,7500	1200	4,7400	400	4,7500	5.000
Warrant	NL0012463210	DAX 13630SPSOPENG	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	5.000	5,4100	5.000
Warrant	NL0012463533	DAX 13699SPSOPENG	EUR	6,1100	6,1100	6,1100					6,1000	5.000	6,1200	5.000
Warrant	NL0012464242	DAX 13730SPSOPENG	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	5.000	10,2400	5.000
Warrant	NL0012464150	DAX 13768SPSOPENG	EUR	6,6900	6,8000	6,6900	669,0000	1	6,8000	100	6,7900	5.000	6,8100	5.000
Warrant	NL0012464168	DAX 13837SPSOPENG	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	5.000	7,4900	5.000
Warrant	NL0012464564	DAX 13906SPSOPENG	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	5.000	8,1900	5.000
Warrant	NL0012464572	DAX 13975SPSOPENG	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	5.000	8,8800	5.000
Warrant	NL0012464580	DAX 14045SPSOPENG	EUR	9,4800	9,5700	9,4800	1896,0000	1	9,5700	200	9,5600	5.000	9,5800	5.000
Warrant	NL0011615505	DBANK 21SPSOPENG	EUR	6,9100	6,9200	6,9100			6,9200		6,9000	5.000	6,9400	5.000
Warrant	NL0011357710	DBANK 27SPSOPENG	EUR	13,5800	13,5900	13,5800			13,5900		13,5700	5.000	13,6100	5.000
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1500	5.000	11,1900	5.000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	9,8300	9,8300	9,8300			9,8300		9,8100	5.000	9,8500	5.000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	9,0400	9,0400	9,0400			9,0400		9,0200	5.000	9,0600	5.000
Warrant	NL0011859467	DBANK 10.3SPLOPENG	EUR	7,2800	7,2800	7,2700			7,2700		7,2500	5.000	7,2900	5.000
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR	6,2500	6,2500	6,2400			6,2400		6,2200	5.000	6,2600	5.000
Warrant	NL0012079107	DBANK 12.4SPLOPENG	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	2.500	5,3300	2.500
Warrant	NL0012462311	DBANK 13.5SPLOPENG	EUR	4,3000	4,3000	4,2900			4,2900		4,2700	2.500	4,3100	2.500
Warrant	NL0012465181	DBANK 14.7SPLOPENG	EUR	3,1900	3,2600	3,1800	1956,0000	1	3,1800	600	3,1600	2.500	3,2000	2.500
Warrant	NL0012462329	DBANK 16.4SPSOPENG	EUR											
Warrant	NL0011615497	DBANK 18.5SPSOPENG	EUR	4,1200	4,1300	4,1200			4,1300		4,1100	5.000	4,1500	5.000
Warrant	NL0011615513	DBANK 23.8SPSOPENG	EUR	10,0500	10,0600	10,0500			10,0600		10,0400	5.000	10,0800	5.000
Warrant	NL0010677472	DBANK 30.6SPSOPENG	EUR	17,5300	17,5400	17,5300			17,5400		17,5200	5.000	17,5600	5.000
Warrant	NL0009878198	DJBKS 91SPLOPENG	EUR	10,0900	10,0900	10,0600			10,0600		10,0100	2.500	10,1100	2.500
Warrant	NL0011849096	DJBKS 106SPLOPENG	EUR	8,6400	8,6400	8,6100			8,6100		8,5600	2.500	8,6600	2.500
Warrant	NL0011851290	DJBKS 114SPLOPENG	EUR	7,8500	7,8500	7,8100			7,8100		7,7600	2.500	7,8600	2.500
Warrant	NL0011853098	DJBKS 123SPLOPENG	EUR	6,9800	6,9800	6,9400			6,9400		6,8900	2.500	6,9900	2.500
Warrant	NL0011857883	DJBKS 133SPLOPENG	EUR	6,0400	6,0400	6,0100			6,0100		5,9600	2.500	6,0600	2.500
Warrant	NL0011862883	DJBKS 144SPLOPENG	EUR	5,0400	5,0400	5,0100			5,0100		4,9600	2.500	5,0600	2.500
Warrant	NL0012064588	DJBKS 155SPLOPENG	EUR	3,9700	3,9700	3,9400			3,9400		3,8900	2.500	3,9900	2.500
Warrant	NL0012069504	DJBKS 167SPLOPENG	EUR	2,8200	2,8200	2,7900			2,7900		2,7400	2.500	2,8400	2.500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 202SPSOPENG	EUR	2,4200	2,4600	2,4200			2,4600		2,4100	2.500	2,5100	2.500
Warrant	NL0011208228	DJBKS 213SPSOPENG	EUR	3,5700	3,6000	3,5700			3,6000		3,5500	2.500	3,6500	2.500
Warrant	NL0011304696	DJBKS 225SPSOPENG	EUR	4,7500	4,7900	4,7500			4,7900		4,7400	2.500	4,8400	2.500
Warrant	NL0006429060	DIIND 5890SPLOPENG	EUR	160,9500	160,9500	160,9500			160,9500		160,9500	250		
Warrant	NL0009112192	DIIND 7850SPLOPENG	EUR	144,7300	144,7300	144,7300			144,7300		144,7000	250	144,7500	250
Warrant	NL0009371376	DIIND 9070SPLOPENG	EUR	134,6800	134,6800	134,6800			134,6800		134,6500	250	134,7000	250
Warrant	NL0009881259	DIIND 9480SPLOPENG	EUR	131,3300	131,3300	131,3300			131,3300		131,3000	250	131,3500	250
Warrant	NL0009882273	DIIND10320SPLOPENG	EUR	124,3300	124,3300	124,3300			124,3300		124,3000	250	124,3500	250
Warrant	NL0010103719	DIIND11620SPLOPENG	EUR	113,6300	113,6300	113,6300			113,6300		113,6000	250	113,6500	250
Warrant	NL0010348173	DIIND13020SPLOPENG	EUR	102,0300	102,0300	102,0300			102,0300		102,0000	250	102,0500	250
Warrant	NL0010353702	DIIND13764SPLOPENG	EUR	92,6900	92,6900	92,6900			92,6900		92,6700	250	92,7100	250
Warrant	NL0010543880	DIIND14556SPLOPENG	EUR	85,9600	85,9600	85,9600			85,9600		85,9400	250	85,9800	250
Warrant	NL0010544607	DIIND14882SPLOPENG	EUR	83,1800	83,1800	83,1800			83,1800		83,1600	250	83,2000	250
Warrant	NL0010544268	DIIND14900SPLOPENG	EUR	86,5700	86,5700	86,5700			86,5700		86,5500	250	86,5900	250
Warrant	NL0010586087	DIIND15215SPLOPENG	EUR	80,3500	80,3500	80,3500			80,3500		80,3300	250	80,3700	250
Warrant	NL0011363775	DIIND15296SPLOPENG	EUR	79,6600	79,6600	79,6600			79,6600		79,6400	250	79,6800	250
Warrant	NL0011363767	DIIND15378SPLOPENG	EUR	78,9700	78,9700	78,9700			78,9700		78,9500	250	78,9900	250
Warrant	NL0011619937	DIIND15475SPLOPENG	EUR	78,1400	78,1400	78,1400			78,1400		78,1200	250	78,1600	250
Warrant	NL0011620034	DIIND15573SPLOPENG	EUR	77,3100	77,3100	77,3100			77,3100		77,2900	250	77,3300	250
Warrant	NL0011620422	DIIND15771SPLOPENG	EUR	75,6300	75,6300	75,6300			75,6300		75,6100	250	75,6500	250
Warrant	NL0011620620	DIIND15974SPLOPENG	EUR	73,8900	73,8900	73,8900			73,8900		73,8700	1.000	73,9100	1.000
Warrant	NL0011621891	DIIND16176SPLOPENG	EUR	72,1800	72,1800	72,1800			72,1800		72,1600	1.000	72,2000	1.000
Warrant	NL0011622196	DIIND16200SPLOPENG	EUR	75,8100	75,8100	75,8100			75,8100		75,7900	250	75,8300	250
Warrant	NL0011622584	DIIND16278SPLOPENG	EUR	71,3100	71,3100	71,3100			71,3100		71,2900	1.000	71,3300	1.000
Warrant	NL0011623731	DIIND16484SPLOPENG	EUR	69,5600	69,5600	69,5600			69,5600		69,5400	1.000	69,5800	1.000
Warrant	NL0011622311	DIIND16540SPLOPENG	EUR	73,0000	73,0000	73,0000			73,0000		72,9800	1.000	73,0200	1.000
Warrant	NL0011624143	DIIND16588SPLOPENG	EUR	68,6800	68,6800	68,6800			68,6800		68,6600	1.000	68,7000	1.000
Warrant	NL0011491006	DIIND16635SPSOPENG	EUR											
Warrant	NL0011625207	DIIND16692SPLOPENG	EUR	67,7900	67,7900	67,7900			67,7900		67,7700	1.000	67,8100	1.000
Warrant	NL0011625454	DIIND16797SPLOPENG	EUR	66,9000	66,9000	66,9000			66,9000		66,8800	1.000	66,9200	1.000
Warrant	NL0011625512	DIIND16890SPLOPENG	EUR	70,1300	70,1300	70,1300			70,1300		70,1100	1.000	70,1500	1.000
Warrant	NL0011625827	DIIND16903SPLOPENG	EUR	66,0100	66,0100	66,0100			66,0100		65,9900	1.000	66,0300	1.000
Warrant	NL0011626106	DIIND17116SPLOPENG	EUR	64,1900	64,1900	64,1900			64,1900		64,1700	1.000	64,2100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011845680	DJIND17330SPLOPENG	EUR	62,4200	62,4200	62,4200			62,4200		62,4000	1.000	62,4400	1.000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011846043	DJIND17547SPLOPENG	EUR	60,5800	60,5800	60,5800			60,5800		60,5600	1.000	60,6000	1.000
Warrant	NL0011845953	DJIND17600SPLOPENG	EUR	64,2600	64,2600	64,2600			64,2600		64,2400	1.000	64,2800	1.000
Warrant	NL0011847819	DJIND17655SPLOPENG	EUR	59,6700	59,6700	59,6700			59,6700		59,6500	1.000	59,6900	1.000
Warrant	NL0011847801	DJIND17765SPLOPENG	EUR	58,7500	58,7500	58,7500			58,7500		58,7300	1.000	58,7700	1.000
Warrant	NL0011848262	DJIND17876SPLOPENG	EUR	57,8200	57,8200	57,8200			57,8200		57,8000	1.000	57,8400	1.000
Warrant	NL0011859608	DJIND17960SPLOPENG	EUR	61,3000	61,3000	61,3000			61,3000		61,2800	1.000	61,3200	1.000
Warrant	NL0011859962	DJIND18093SPLOPENG	EUR	55,9900	55,9900	55,9900			55,9900		55,9700	1.000	56,0100	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859954	DJIND18205SPLOPENG	EUR	55,0400	55,0400	55,0400			55,0400		55,0200	1.000	55,0600	1.000
Warrant	NL0011859590	DJIND18330SPLOPENG	EUR	58,2500	58,2500	58,2500			58,2500		58,2300	1.000	58,2700	1.000
Warrant	NL0011860150	DJIND18431SPLOPENG	EUR	53,1200	53,1200	53,1200			53,1200		53,1000	1.000	53,1400	1.000
Warrant	NL0011861083	DJIND18544SPLOPENG	EUR	52,1500	52,1500	52,1500			52,1500		52,1300	1.000	52,1700	1.000
Warrant	NL0011861471	DJIND18658SPLOPENG	EUR	51,1800	51,1800	51,1800			51,1800		51,1600	1.000	51,2000	1.000
Warrant	NL0011861463	DJIND18773SPLOPENG	EUR	50,2100	50,2100	50,2100			50,2100		50,1900	1.000	50,2300	1.000
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011862792	DJIND18885SPLOPENG	EUR	49,2600	49,2600	49,2600			49,2600		49,2400	1.000	49,2800	1.000
Warrant	NL0011862784	DJIND19001SPLOPENG	EUR	48,2700	48,2700	48,2700			48,2700		48,2500	1.000	48,2900	1.000
Warrant	NL0011862271	DJIND19090SPLOPENG	EUR	51,9700	51,9700	51,9700			51,9700		51,9500	1.000	51,9900	1.000
Warrant	NL0011862776	DJIND19118SPLOPENG	EUR	47,2800	47,2800	47,2800			47,2800		47,2600	1.000	47,3000	1.000
Warrant	NL0012061923	DJIND19353SPLOPENG	EUR	45,2800	45,2800	45,2800			45,2800		45,2600	1.000	45,3000	1.000
Warrant	NL0012063457	DJIND19472SPLOPENG	EUR	44,2800	44,2800	44,2800			44,2800		44,2600	1.000	44,3000	1.000
Warrant	NL0012064554	DJIND19480SPLOPENG	EUR	48,7500	48,7500	48,7500			48,7500		48,7300	1.000	48,7700	1.000
Warrant	NL0012065452	DJIND19712SPLOPENG	EUR	42,2300	42,2300	42,2300			42,2300		42,2100	1.000	42,2500	1.000
Warrant	NL0012065650	DJIND19832SPLOPENG	EUR	41,2000	41,2000	41,2000			41,2000		41,1800	1.000	41,2200	1.000
Warrant	NL0012066070	DJIND20076SPLOPENG	EUR	39,1300	39,1300	39,1300			39,1300		39,1100	1.000	39,1500	1.000
Warrant	NL0012069199	DJIND20280SPLOPENG	EUR	42,1300	42,1300	42,1300			42,1300		42,1100	1.000	42,1500	1.000
Warrant	NL0012066369	DJIND20322SPLOPENG	EUR	37,0400	37,0400	37,0400			37,0400		37,0200	1.000	37,0600	1.000
Warrant	NL0012066534	DJIND20447SPLOPENG	EUR	36,0100	36,0100	36,0100			36,0100		35,9900	1.000	36,0300	1.000
Warrant	NL0012070957	DJIND20571SPLOPENG	EUR	34,9200	34,9200	34,9200			34,9200		34,9000	1.000	34,9400	1.000
Warrant	NL0012073720	DJIND20696SPLOPENG	EUR	33,8600	33,8600	33,8600			33,8600		33,8400	1.000	33,8800	1.000
Warrant	NL0012074074	DJIND20946SPLOPENG	EUR	31,7400	31,7400	31,7400			31,7400		31,7200	2.500	31,7600	2.500
Warrant	NL0012076061	DJIND21068SPLOPENG	EUR	30,7100	30,7100	30,7100			30,7100		30,6900	2.500	30,7300	2.500
Warrant	NL0012074108	DJIND21100SPLOPENG	EUR	35,3000	35,3000	35,3000			35,3000		35,2800	1.000	35,3200	1.000
Warrant	NL0012076566	DJIND21195SPLOPENG	EUR	29,6200	29,6200	29,6200			29,6200		29,6000	2.500	29,6400	2.500
Warrant	NL0012077093	DJIND21324SPLOPENG	EUR	28,5700	28,5700	28,5700			28,5700		28,5500	2.500	28,5900	2.500
Warrant	NL0012077481	DJIND21453SPLOPENG	EUR	27,4300	27,4300	27,4300			27,4300		27,4100	2.500	27,4500	2.500
Warrant	NL0012079925	DJIND21530SPLOPENG	EUR	31,7900	31,7900	31,7900			31,7900		31,7700	2.500	31,8100	2.500
Warrant	NL0012077473	DJIND21583SPLOPENG	EUR	26,3300	26,3300	26,3300			26,3300		26,3100	2.500	26,3500	2.500
Warrant	NL0012080774	DJIND21713SPLOPENG	EUR	25,2200	25,2200	25,2200			25,2200		25,2000	2.500	25,2400	2.500
Warrant	NL0012081160	DJIND21844SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000		24,0800	2.500	24,1200	2.500
Warrant	NL0012081004	DJIND21960SPLOPENG	EUR	28,2200	28,2200	28,2200			28,2200		28,2000	2.500	28,2400	2.500
Warrant	NL0012462592	DJIND22242SPLOPENG	EUR	20,7300	20,7300	20,7300			20,7300		20,7100	5.000	20,7500	5.000
Warrant	NL0012463228	DJIND22377SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800		19,5600	5.000	19,6000	5.000
Warrant	NL0012463749	DJIND22400SPLOPENG	EUR	24,5800	24,5800	24,5800			24,5800		24,5600	2.500	24,6000	2.500
Warrant	NL0012463541	DJIND22515SPLOPENG	EUR	18,4000	18,4000	18,4000			18,4000		18,3800	5.000	18,4200	5.000
Warrant	NL0012463699	DJIND22651SPLOPENG	EUR	17,2500	17,2500	17,2500			17,2500		17,2300	5.000	17,2700	5.000
Warrant	NL0012463681	DJIND22787SPLOPENG	EUR	16,0900	16,0900	16,0900			16,0900		16,0700	10.000	16,1100	5.000
Warrant	NL0012464929	DJIND22924SPLOPENG	EUR	14,9200	14,9200	14,9200			14,9200		14,9000	5.000	14,9400	5.000
Warrant	NL0012466536	DJIND23062SPLOPENG	EUR	13,7500	13,7500	13,7500			13,7500		13,7300	5.000	13,7700	5.000
Warrant	NL0012466528	DJIND23200SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600		12,5400	5.000	12,5800	5.000
Warrant	NL0012466601	DJIND23480SPLOPENG	EUR	10,1900	10,1900	10,1900			10,1900		10,1700	5.000	10,2100	5.000
Warrant	NL0012466783	DJIND23621SPLOPENG	EUR	9,0000	9,0000	9,0000			9,0000		8,9800	5.000	9,0200	5.000
Warrant	NL0012467518	DJIND23760SPLOPENG	EUR	7,8100	7,8200	7,8100	7,8100	1	7,8200		7,8000	5.000	7,8400	5.000
Warrant	NL0012466726	DJIND23780SPLOPENG	EUR	13,2500	13,2500	13,2500			13,2500		13,2300	5.000	13,2700	5.000
Warrant	NL0012464598	DJIND24333SPLOPENG	EUR											
Warrant	NL0012464952	DJIND24479SPLOPENG	EUR											
Warrant	NL0012463756	DJIND24600SPLOPENG	EUR								6,3900	5.000	6,4300	5.000
Warrant	NL0012466544	DJIND24607SPLOPENG	EUR											
Warrant	NL0012466551	DJIND24755SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	10.000	1,3000	5.000
Warrant	NL0012466619	DJIND25053SPLOPENG	EUR	3,7400	3,8100	3,7400	374,0000	1	3,8100	100	3,7900	5.000	3,8300	5.000
Warrant	NL0012466791	DJIND25355SPLOPENG	EUR	6,6600	6,6600	6,3900	666,0000	1	6,3900	100	6,3700	5.000	6,4100	5.000
Warrant	NL0012466858	DJIND25600SPLOPENG	EUR	14,7700	14,7700	14,7700			14,7700		14,7500	5.000	14,7900	5.000
Warrant	NL0012466809	DJIND25660SPLOPENG	EUR	8,9800	8,9800	8,9800			8,9800		8,9600	5.000	9,0000	5.000
Warrant	NL0012466866	DJIND26630SPLOPENG	EUR	23,8400	23,8400	23,8400			23,8400		23,8200	5.000	23,8600	5.000
Warrant	NL0010215877	DSM 36SPLOPENG	EUR	46,5000	47,3200	46,5000			47,3200		47,2900	2.500	47,3400	2.500
Warrant	NL0011629258	DSM 45SPLOPENG	EUR	38,1600	38,9800	38,1600			38,9800		38,9500	2.500	39,0000	2.500
Warrant	NL0006422289	DSM 2.7SPLOPENG	EUR	77,4900	78,3100	77,4900			78,3100		78,3100	2.500		
Warrant	NL0006428831	DSM 6.7SPLOPENG	EUR	73,7700	74,5900	73,7700			74,5900		74,5900	2.500		
Warrant	NL0009231604	DSM 14.9SPLOPENG	EUR	66,1600	66,9800	66,1600			66,9800		66,9500	2.500	67,0000	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	NL0009232297	DSM 17.2SPLOPENG	EUR	64,0400	64,8600	64,0400			64,8600		64,8300	2.500	64,8800	2.500
Warrant	NL0009234004	DSM 19.7SPLOPENG	EUR	61,7300	62,5500	61,7300			62,5500		62,5200	2.500	62,5700	2.500
Warrant	NL0009367135	DSM 22.2SPLOPENG	EUR	59,3900	60,2100	59,3900			60,2100		60,1800	2.500	60,2300	2.500
Warrant	NL0009881325	DSM 24.7SPLOPENG	EUR	57,0200	57,8400	57,0200			57,8400		57,8100	2.500	57,8600	2.500
Warrant	NL0009906791	DSM 30.3SPLOPENG	EUR	51,8500	52,6700	51,8500			52,6700		52,6400	2.500	52,6900	2.500
Warrant	NL0010212437	DSM 33.1SPLOPENG	EUR	49,2700	50,0900	49,2700			50,0900		50,0600	2.500	50,1100	2.500
Warrant	NL0011621552	DSM 38.8SPLOPENG	EUR	43,9100	44,7300	43,9100			44,7300		44,7000	2.500	44,7500	2.500
Warrant	NL0011625298	DSM 41.8SPLOPENG	EUR	41,1300	41,9500	41,1300			41,9500		41,9200	2.500	41,9700	2.500
Warrant	NL0011846324	DSM 48.3SPLOPENG	EUR	35,0600	35,8800	35,0600			35,8800		35,8500	2.500	35,9000	2.500
Warrant	NL0011848643	DSM 51.9SPLOPENG	EUR	31,7500	32,5700	31,7500			32,5700		32,5400	2.500	32,5900	2.500
Warrant	NL0012068050	DSM 55.7SPLOPENG	EUR	28,2400	29,0600	28,2400			29,0600		29,0300	2.500	29,0800	2.500
Warrant	NL0012464895	DSM 68.2SPLOPENG	EUR	16,5700	17,3900	16,5700			17,3900		17,3600	2.500	17,4100	2.500
Warrant	NL0012467138	DSM 81.3SPSOPENG	EUR	8,0900	8,0900	7,2400			7,2400		7,2100	2.500	7,2600	2.500
Warrant	NL0011373006	DSM 31.82SPLOPENG	EUR	48,4700	49,2900	48,4700			49,2900		49,2600	2.500	49,3100	2.500
Warrant	NL0011011630	DSM 33.66SPLOPENG	EUR	46,6300	47,4500	46,6300			47,4500		47,4200	2.500	47,4700	2.500
Warrant	NL0010683074	DSM 35.68SPLOPENG	EUR	44,6000	45,4200	44,6000			45,4200		45,3900	2.500	45,4400	2.500
Warrant	NL0011373261	DSM 37.65SPLOPENG	EUR	42,6400	43,4600	42,6400			43,4600		43,4300	2.500	43,4800	2.500
Warrant	NL0011620794	DSM 39.72SPLOPENG	EUR	40,5700	41,3900	40,5700			41,3900		41,3600	2.500	41,4100	2.500
Warrant	NL0011624077	DSM 41.88SPLOPENG	EUR	38,4000	39,2200	38,4000			39,2200		39,1900	2.500	39,2400	2.500
Warrant	NL0011625132	DSM 44.16SPLOPENG	EUR	36,1200	36,9400	36,1200			36,9400		36,9100	2.500	36,9600	2.500
Warrant	NL0011843677	DSM 46.49SPLOPENG	EUR	33,8000	34,6200	33,8000			34,6200		34,5900	2.500	34,6400	2.500
Warrant	NL0011846209	DSM 48.94SPLOPENG	EUR	31,3400	32,1600	31,3400			32,1600		32,1300	2.500	32,1800	2.500
Warrant	NL0011847975	DSM 51.52SPLOPENG	EUR	28,7600	29,5800	28,7600			29,5800		29,5500	2.500	29,6000	2.500
Warrant	NL0012063739	DSM 54.19SPLOPENG	EUR	26,0900	26,9100	26,0900			26,9100		26,8800	2.500	26,9300	2.500
Warrant	NL0012065171	DSM 56.99SPLOPENG	EUR	23,2900	24,1100	23,2900			24,1100		24,0800	2.500	24,1300	2.500
Warrant	NL0012067557	DSM 59.95SPLOPENG	EUR	20,4000	21,3800	20,4000	2184,3800	2	21,2200		21,1900	2.500	21,2400	2.500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.96SPLOPENG	EUR	17,3200	18,1400	17,3200			18,1400		18,1100	2.500	18,1600	2.500
Warrant	NL0012461933	DSM 66.12SPLOPENG	EUR	14,1700	14,9900	14,1700			14,9900		14,9600	2.500	15,0100	2.500
Warrant	NL0012462915	DSM 69.44SPLOPENG	EUR	10,8600	11,6800	10,8600			11,6800		11,6500	2.500	11,7000	2.500
Warrant	NL0012464846	DSM 72.91SPLOPENG	EUR	7,3700	8,2000	7,3700			8,2000		8,1700	2.500	8,2200	2.500
Warrant	NL0012466197	DSM 76.56SPLOPENG	EUR	3,7100	4,5300	3,7100			4,5300		4,5000	2.500	4,5500	2.500
Warrant	NL0012466064	DSM 80.34SPSOPENG	EUR											
Warrant	NL0012467013	DSM 85.63SPSOPENG	EUR	6,0500	6,0500	5,2000			5,2000		5,1700	2.500	5,2200	2.500
Warrant	NL0012467021	DSM 91.61SPSOPENG	EUR	12,0400	12,0400	11,1900			11,1900		11,1600	2.500	11,2100	2.500
Warrant	NL0010939245	EBAY 6.3SPLOPENG	EUR	26,9300	26,9300	26,9300			26,9300		26,9300	5.000		
Warrant	NL0011304332	EBAY 22.3SPLOPENG	EUR	14,3000	14,3000	14,3000			14,3000		14,3000	5.000		
Warrant	NL0010217501	ENGIE 10SPLOPENG	EUR	5,6200	5,6200	5,4600			5,4600		5,4400	10.000	5,4800	10.000
Warrant	NL0010097705	ENGIE 7.7SPLOPENG	EUR	7,8200	7,8200	7,6600			7,6600		7,6400	10.000	7,6800	10.000
Warrant	NL0009766021	ENGIE 8.8SPLOPENG	EUR	6,7900	6,7900	6,6300			6,6300		6,6100	10.000	6,6500	10.000
Warrant	NL0012061410	ENGIE 9.3SPLOPENG	EUR	6,2600	6,2600	6,1000			6,1000		6,1000	10.000		
Warrant	NL0012075493	ENGIE 11.45SPLOPENG	EUR	4,3800	4,3800	4,2300			4,2300		4,2100	2.500	4,2500	2.500
Warrant	NL0011204110	ENGIE 16.25SPSOPENG	EUR	2,7500	2,9100	2,7500			2,9100		2,8900	10.000	2,9300	10.000
Warrant	NL0011024393	ENX 28.55SPLOPENG	EUR	25,6100	25,9900	25,6100			25,9900		25,9400	10.000	26,0400	10.000
Warrant	NL0011204730	ENX 34.8SPLOPENG	EUR											
Warrant	NL0011371141	EON 4.8SPLOPENG	EUR	5,2800	5,2800	4,8700			4,8700		4,8500	5.000	4,8800	5.000
Warrant	NL0011369756	EON 5.3SPLOPENG	EUR	4,8300	4,8300	4,4200			4,4200		4,4000	10.000	4,4300	10.000
Warrant	NL0011373998	EON 5.8SPLOPENG	EUR	4,3600	4,3600	3,9500			3,9500		3,9300	5.000	3,9600	5.000
Warrant	XS1346712893	ESTX STN0119B	EUR	109,2000	109,2000	109,2000			109,2000		108,7000	100.000	109,7000	100.000
Warrant	XS1549407580	ESTX STN0122B	EUR	109,6000	109,6000	109,6000			109,6000		109,1000	100.000	110,1000	100.000
Warrant	XS1173152825	ESTX STN0220G	EUR	107,3500	107,3500	107,2400			107,2400		106,6900	100.000	107,7800	100.000
Warrant	XS1194403868	ESTX STN0320B	EUR	120,0000	120,0000	119,9000	480000,0000	4	119,9000	400000	119,4000	100.000	120,4000	100.000
Warrant	XS1216541729	ESTX STN0418B	EUR	103,8000	103,8000	103,8000			103,8000		103,7000	100.000	103,9000	100.000
Warrant	XS0483658331	ESTX STN0418G	EUR	132,9700	132,9700	132,5800			132,5800		131,9100	100.000	133,2500	100.000
Warrant	XS1236606171	ESTX STN0520B	EUR								105,5000	6.000		
Warrant	XS0914667166	ESTX STN0520G	EUR	120,6700	121,0400	120,6700	60335,0000	1	121,0400	50000	120,4300	50.000	121,6500	100.000
Warrant	XS1621351474	ESTX STN0622B	EUR	101,4000	101,4000	101,4000			101,4000		100,9000	100.000	101,9000	100.000
Warrant	XS1261825209	ESTX STN0720B	EUR	112,3000	112,3000	112,3000			112,3000		112,3000	100.000	118,0000	198.000
Warrant	XS1688382123	ESTX STN0920B	EUR	100,7000	100,7000	100,7000			100,7000		100,2000	100.000	101,2000	100.000
Warrant	XS1302980799	ESTX STN1020G	EUR	106,6000	106,6000	106,4500			106,4500		106,5000	175.000	106,9900	100.000
Warrant	NL0010280699	ESTX 7STN0118N	EUR	106,5000	106,5000	106,5000			106,5000		106,5000	100.000	106,7500	250.000
Warrant	NL0006426546	ESTX 8605PLOPENG	EUR	27,5500	27,5500	27,5500			27,5500		27,5500	2.500		
Warrant	NL0006420747	ESTX 11805PLOPENG	EUR	24,4300	24,4300	24,4300			24,4300		24,4300	2.500		
Warrant	NL0009105162	ESTX 14605PLOPENG	EUR	21,6900	21,6900	21,6900			21,6900		21,6900	2.500		
Warrant	NL0009880137	ESTX 16605PLOPENG	EUR	19,8500	19,8500	19,8500			19,8500		19,8300	2.500	19,8600	2.500
Warrant	NL0010205019	ESTX 20005PLOPENG	EUR	16,5000	16,5000	16,5000			16,5000		16,4800	5.000	16,5100	5.000
Warrant	NL0010208005	ESTX 21305PLOPENG	EUR	15,2700	15,2700	15,2700			15,2700		15,2500	5.000	15,2800	5.000
Warrant	NL0010355285	ESTX 21395PLOPENG	EUR	14,5500	14,5500	14,5500			14,5500		14,5300	5.000	14,5600	5.000
Warrant	NL0010343927	ESTX 22605PLOPENG	EUR	13,9800	13,9800	13,9800			13,9800		13,9600	5.000	13,9900	5.000
Warrant	NL0010466157	ESTX 23015PLOPENG	EUR	12,9400	12,9400	12,9400			12,9400		12,9200	5.000	12,9500	5.000
Warrant	NL0010468385	ESTX 23835PLOPENG	EUR	12,1200	12,1200	12,1200			12,1200		12,1000	5.000	12,1300	5.000
Warrant	NL0010527826	ESTX 24675PLOPENG	EUR	11,2800	11,2800	11,2800			11,2800		11,2600	10.000	11,2900	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	NL0010529566	ESTX 2510SPLOPENG	EUR	11,5500	11,5500	11,5500			11,5500		11,5300	5,000	11,5600	5,000
Warrant	NL0010536975	ESTX 2554SPLOPENG	EUR	10,3900	10,3900	10,3900			10,3900		10,3700	10,000	10,4000	10,000
Warrant	NL0011619572	ESTX 2590SPLOPENG	EUR	10,7600	10,7600	10,7600			10,7600		10,7400	10,000	10,7700	10,000
Warrant	NL0011619945	ESTX 2609SPLOPENG	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	10,000	9,8600	10,000
Warrant	NL0011849229	ESTX 2691SPLOPENG	EUR	9,0000	9,0000	9,0000			9,0000		8,9800	10,000	9,0100	10,000
Warrant	NL0011851480	ESTX 2775SPLOPENG	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	10,000	8,2000	10,000
Warrant	NL0011853122	ESTX 2861SPLOPENG	EUR	7,3300	7,3300	7,3300			7,3300		7,3100	10,000	7,3400	10,000
Warrant	NL0011853767	ESTX 2870SPLOPENG	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	10,000	8,0900	10,000
Warrant	NL0011862404	ESTX 2950SPLOPENG	EUR	6,4400	6,4400	6,4400			6,4400		6,4200	25,000	6,4500	25,000
Warrant	NL0012061477	ESTX 3020SPLOPENG	EUR	6,6400	6,6400	6,6400			6,6400		6,6200	10,000	6,6500	10,000
Warrant	NL0011862974	ESTX 3041SPLOPENG	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	25,000	5,5400	25,000
Warrant	NL0012062541	ESTX 3136SPLOPENG	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	25,000	4,6400	25,000
Warrant	NL0012067243	ESTX 3170SPLOPENG	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	25,000	5,1400	25,000
Warrant	NL0012067342	ESTX 3232SPLOPENG	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	25,000	3,7300	25,000
Warrant	NL0012079933	ESTX 3330SPLOPENG	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	20,000	3,6000	20,000
Warrant	NL0012070106	ESTX 3332SPLOPENG	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	25,000	2,7300	25,000
Warrant	NL0012080790	ESTX 3432SPLOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	20,000	1,6200	20,000
Warrant	NL0012464051	ESTX 3500SPLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	20,000	1,9800	20,000
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3735SPSOPENG	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	25,000	1,6700	25,000
Warrant	NL0011193420	ESTX 3810SPSOPENG	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	25,000	3,5200	25,000
Warrant	NL0012071559	ESTX 3849SPSOPENG	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	25,000	2,8100	25,000
Warrant	NL0011304688	ESTX 3930SPSOPENG	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	25,000	4,7800	25,000
Warrant	NL0012073316	ESTX 3966SPSOPENG	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	25,000	3,9700	25,000
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	111,0700	111,0700	110,9700			110,9700		110,4100	200,000	111,5300	100,000
Warrant	NL0012463616	ESTX 4085SPSOPENG	EUR	5,1600	5,1600	5,1600			5,1600		5,1400	20,000	5,1700	20,000
Warrant	NL0012075162	ESTX 4130SPSOPENG	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	20,000	6,8300	20,000
Warrant	NL0012466643	ESTX 4207SPSOPENG	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	20,000	6,3900	20,000
Warrant	NL0012465769	EUCHF 1.195SPSOPENG	EUR	4,2600	4,3700	4,2600			4,3700		4,3400	2,500	4,3900	2,500
Warrant	NL0011013487	EUCHFO.9625PLOPENG	EUR	19,0600	19,0600	18,9700			18,9700		18,9400	5,000	18,9900	5,000
Warrant	NL0011012224	EUCHFO.9825PLOPENG	EUR	17,4100	17,4100	17,3100			17,3100		17,2800	5,000	17,3300	5,000
Warrant	NL0010969143	EUCHF1.0015PLOPENG	EUR	15,7200	15,7200	15,6300			15,6300		15,6000	5,000	15,6500	5,000
Warrant	NL0010969135	EUCHF1.0225PLOPENG	EUR	14,0100	14,0100	13,9100			13,9100		13,8800	5,000	13,9300	5,000
Warrant	NL0011017132	EUCHF1.0425PLOPENG	EUR	12,2800	12,2800	12,1800			12,1800		12,1500	5,000	12,2000	5,000
Warrant	NL0011017934	EUCHF1.0635PLOPENG	EUR	10,5300	10,5300	10,4300			10,4300		10,4000	5,000	10,4500	5,000
Warrant	NL0012072870	EUCHF1.0845PLOPENG	EUR	8,7300	8,7300	8,6300			8,6300		8,6000	2,500	8,6500	2,500
Warrant	NL0012076905	EUCHF1.1285PLOPENG	EUR	5,0400	5,0400	4,9300			4,9300		4,9000	2,500	4,9500	2,500
Warrant	NL0012465512	EUCHF1.1515PLOPENG	EUR	3,1500	3,1500	3,0400			3,0400		3,0100	2,500	3,0600	2,500
Warrant	NL0009620442	EUCHF1.2145SPSOPENG	EUR	6,4000	6,5100	6,4000			6,5100		6,4800	5,000	6,5300	5,000
Warrant	NL0011856810	EUGBP 0.935SPSOPENG	EUR	7,7300	7,8600	7,7300			7,8600		7,8400	2,500	7,8800	2,500
Warrant	NL0011204490	EUGBP0.6855PLOPENG	EUR	23,9400	23,9400	23,8300			23,8300		23,8100	2,500	23,8500	2,500
Warrant	NL0011027792	EUGBP0.7065PLOPENG	EUR	21,5800	21,5800	21,4700			21,4700		21,4500	2,500	21,4900	2,500
Warrant	NL0011016282	EUGBP0.7285PLOPENG	EUR	19,1500	19,1500	19,0400			19,0400		19,0200	2,500	19,0600	2,500
Warrant	NL0011487673	EUGBP0.7495PLOPENG	EUR	16,7100	16,7100	16,5900			16,5900		16,5700	2,500	16,6100	2,500
Warrant	NL0011492160	EUGBP0.7725PLOPENG	EUR	14,2300	14,2300	14,1100			14,1100		14,0900	2,500	14,1300	2,500
Warrant	NL0011844840	EUGBP0.8195PLOPENG	EUR	8,9900	8,9900	8,8600			8,8600		8,8400	2,500	8,8800	2,500
Warrant	NL0011846076	EUGBP0.8435PLOPENG	EUR	6,2600	6,2600	6,1300			6,1300		6,1100	2,500	6,1500	2,500
Warrant	NL0012073480	EUGBP0.8695PLOPENG	EUR											
Warrant	NL0012466650	EUGBP0.9025SPSOPENG	EUR	4,4900	4,6200	4,4900			4,6200		4,6000	500	4,6400	500
Warrant	NL0011857123	EUGBP0.9585SPSOPENG	EUR	10,9600	11,1000	10,9600			11,1000		11,0800	2,500	11,1200	2,500
Warrant	NL0011857347	EUGBP0.9935SPSOPENG	EUR	15,0300	15,1800	15,0300			15,1800		15,1600	2,500	15,2000	2,500
Warrant	NL0011858725	EUIPY 1065PLOPENG	EUR	22,4000	22,4000	22,2800			22,2800		22,2500	2,500	22,3100	2,500
Warrant	NL0011847058	EUIPY 1095PLOPENG	EUR	20,0100	20,0100	19,8700			19,8700		19,8400	2,500	19,9000	2,500
Warrant	NL0010215604	EUIPY 1135PLOPENG	EUR	17,5400	17,5400	17,4000			17,4000		17,3700	2,500	17,4300	2,500
Warrant	NL0011860366	EUIPY 1165PLOPENG	EUR	15,0600	15,0600	14,9200			14,9200		14,8900	2,500	14,9500	2,500
Warrant	NL0011862198	EUIPY 1205PLOPENG	EUR											
Warrant	NL0012074744	EUIPY 1235PLOPENG	EUR	9,8700	9,8700	9,7200			9,7200		9,6900	2,500	9,7500	2,500
Warrant	NL0010345732	EUIPY 1245PLOPENG	EUR											
Warrant	NL0012075782	EUIPY 1275PLOPENG	EUR	7,1700	7,1700	7,0100			7,0100		6,9800	2,500	7,0400	2,500
Warrant	NL0012080501	EUIPY 1305PLOPENG	EUR	4,3800	4,3800	4,2100	4,2100	1	4,2200		4,1900	2,500	4,2500	2,500
Warrant	NL0010964789	EUIPY 1365SPSOPENG	EUR	4,6500	4,8300	4,6500			4,8300		4,8000	2,500	4,8600	2,500
Warrant	NL0010963674	EUIPY 1395SPSOPENG	EUR	6,7900	6,9700	6,7900			6,9700		6,9400	2,500	7,0000	2,500
Warrant	NL0010594255	EUIPY 1425SPSOPENG	EUR	8,9700	9,1500	8,9700			9,1500		9,1200	2,500	9,1800	2,500
Warrant	NL0010597480	EUIPY 1455SPSOPENG	EUR	11,1500	11,3300	11,1500			11,3300		11,3000	2,500	11,3600	2,500
Warrant	NL0010946653	EUIPY 1485SPSOPENG	EUR	13,3700	13,5600	13,3700			13,5600		13,5300	2,500	13,5900	2,500
Warrant	NL0010949699	EUIPY 1515SPSOPENG	EUR	15,6300	15,8200	15,6300			15,8200		15,7900	2,500	15,8500	2,500
Warrant	NL0010465266	EUNOK 8.495PLOPENG	EUR	15,0600	15,5300	15,0600			15,5300		15,4900	5,000	15,5700	5,000
Warrant	NL0011616107	EUNOK10.255SPSOPENG	EUR	6,7800	6,7800	6,1700			6,1700		6,1300	5,000	6,2100	5,000
Warrant	NL0010220356	EUNOK7.9955PLOPENG	EUR	20,0100	20,4600	20,0100			20,4600		20,4200	5,000	20,5000	5,000
Warrant	NL0009910736	EUNOK8.2435PLOPENG	EUR	17,5300	17,9900	17,5300			17,9900		17,9500	5,000	18,0300	5,000
Warrant	NL0010468542	EUNOK8.7455PLOPENG	EUR	12,5000	12,9900	12,5000			12,9900		12,9500	5,000	13,0300	5,000
Warrant	NL0012080378	EUNOK9.0075PLOPENG	EUR	9,8800	10,3800	9,8800			10,3800		10,3400	5,000	10,4200	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	NL0012462188	EUNOK9.2775PLOPENG	EUR	7,1700	7,6900	7,1700			7,6900		7,6500	5.000	7,7300	5.000
Warrant	NL0012064786	EUNOK9.4335PSOPENG	EUR											
Warrant	NL0010957510	EUNOK9.9495PSOPENG	EUR	3,6700	3,6700	3,0700			3,0700		3,0300	5.000	3,1100	5.000
Warrant	NL0012066013	EURAU1.3395PLOPENG	EUR	15,4100	15,4100	15,0700			15,0700		15,0000	2.500	15,1400	2.500
Warrant	NL0010203212	EURAU1.3815PLOPENG	EUR	12,7900	12,7900	12,4400			12,4400		12,3700	2.500	12,5100	2.500
Warrant	NL0012069017	EURAU1.4225PLOPENG	EUR	10,1700	10,1700	9,8100			9,8100		9,7400	2.500	9,8800	2.500
Warrant	NL0012466841	EURAU1.4665PLOPENG	EUR	7,4700	7,4700	7,1000			7,1000		7,0300	2.500	7,1700	2.500
Warrant	NL0010592663	EURAU1.6675PSOPENG	EUR	9,7700	10,1900	9,7700			10,1900		10,1200	2.500	10,2600	2.500
Warrant	NL0010597969	EURAU1.7015PSOPENG	EUR	11,9500	12,3800	11,9500			12,3800		12,3100	2.500	12,4500	2.500
Warrant	NL0011364039	EURAU1.7525PSOPENG	EUR	15,3000	15,7500	15,3000			15,7500		15,6800	2.500	15,8200	2.500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0011861588	EUUSD 1.02SPLOPENG	EUR	13,3900	13,4500	13,3900			13,4500		13,4400	5.000	13,4600	5.000
Warrant	NL0011861570	EUUSD 1.03SPLOPENG	EUR	12,5100	12,5800	12,5100			12,5800		12,5700	5.000	12,5900	5.000
Warrant	NL0011861562	EUUSD 1.04SPLOPENG	EUR	11,6300	11,6900	11,6300			11,6900		11,6800	5.000	11,7000	5.000
Warrant	NL0011483144	EUUSD 1.05SPLOPENG	EUR	10,7600	10,8300	10,7600			10,8300		10,8200	5.000	10,8400	5.000
Warrant	NL0011851498	EUUSD 1.12SPLOPENG	EUR											
Warrant	NL0012075063	EUUSD 1.13SPLOPENG	EUR	5,7300	5,8000	5,7300			5,8000		5,7900	5.000	5,8100	5.000
Warrant	NL0012075790	EUUSD 1.15SPLOPENG	EUR	2,3000	2,3900	2,1700	200,3700	4	2,3800	86	2,3700	5.000	2,3900	5.000
Warrant	NL0010961355	EUUSD 1.21SPLOPENG	EUR	5,1100	5,1100	5,0300			5,0300		5,0200	5.000	5,0400	5.000
Warrant	NL0010820478	EUUSD 1.24SPLOPENG	EUR	5,5800	5,5800	5,5000			5,5000		5,4900	5.000	5,5100	5.000
Warrant	NL0010820270	EUUSD 1.26SPLOPENG	EUR	9,4000	9,4000	9,3200			9,3200		9,3100	5.000	9,3300	5.000
Warrant	NL0012064760	EUUSD0.9235PLOPENG	EUR	22,9600	23,0200	22,9600			23,0200		23,0100	5.000	23,0300	5.000
Warrant	NL0012061865	EUUSD0.9335PLOPENG	EUR	22,1900	22,2500	22,1900			22,2500		22,2400	5.000	22,2600	5.000
Warrant	NL0011627641	EUUSD0.9335PLOPENG	EUR	22,1800	22,2400	22,1800			22,2400		22,2300	5.000	22,2500	5.000
Warrant	NL0012068639	EUUSD0.9765PLOPENG	EUR	17,0900	17,1600	17,0900			17,1600		17,1500	5.000	17,1700	5.000
Warrant	NL0012061857	EUUSD1.0095PLOPENG	EUR	14,2500	14,3100	14,2500			14,3100		14,3000	5.000	14,3200	5.000
Warrant	NL0011862222	EUUSD1.0255PLOPENG	EUR	14,5100	14,5800	14,5100			14,5800		14,5700	5.000	14,5900	5.000
Warrant	NL0011481619	EUUSD1.0545PLOPENG	EUR	12,1000	12,1700	12,1000			12,1700		12,1600	5.000	12,1800	5.000
Warrant	NL0011206313	EUUSD1.0615PLOPENG	EUR	9,9800	9,9600	9,8900			9,9600		9,9500	5.000	9,9700	5.000
Warrant	NL0011205620	EUUSD1.0655PLOPENG	EUR	11,1900	11,2600	11,1900			11,2600		11,2500	5.000	11,2700	5.000
Warrant	NL0012063002	EUUSD1.0725PLOPENG	EUR	8,9500	9,0300	8,9500			9,0300		9,0200	5.000	9,0400	5.000
Warrant	NL0012063366	EUUSD1.0755PLOPENG	EUR	10,3000	10,3700	10,3000			10,3700		10,3600	5.000	10,3800	5.000
Warrant	NL0012068621	EUUSD1.0825PLOPENG	EUR	8,0100	8,0800	8,0100			8,0800		8,0700	10.000	8,0900	10.000
Warrant	NL0011483656	EUUSD1.0855PLOPENG	EUR											
Warrant	NL0012070486	EUUSD1.0865PLOPENG	EUR	9,4000	9,4700	9,4000			9,4700		9,4600	5.000	9,4800	5.000
Warrant	NL0012070742	EUUSD1.0935PLOPENG	EUR	7,1100	7,1800	7,1100			7,1800		7,1700	10.000	7,1900	10.000
Warrant	NL0012069520	EUUSD1.0965PSOPENG	EUR											
Warrant	NL0012072862	EUUSD1.0975PLOPENG	EUR	8,4900	8,5700	8,4900			8,5700		8,5600	5.000	8,5800	5.000
Warrant	NL0012071260	EUUSD1.1045PLOPENG	EUR	6,1700	6,2500	6,1700			6,2500		6,2400	10.000	6,2600	10.000
Warrant	NL0011617212	EUUSD1.1065PLOPENG	EUR											
Warrant	NL0012072391	EUUSD1.1165PLOPENG	EUR	5,2500	5,3200	5,2500	106,2000	1	5,3200	20	5,3100	5.000	5,3300	5.000
Warrant	NL0012073191	EUUSD1.1195PLOPENG	EUR	6,6800	6,7500	6,6800			6,7500		6,7400	5.000	6,7600	5.000
Warrant	NL0012072789	EUUSD1.1275PLOPENG	EUR	4,2600	4,3400	4,2600	86,8000	1	4,3300	20	4,3200	10.000	4,3400	10.000
Warrant	NL0012074868	EUUSD1.1385PLOPENG	EUR	3,2500	3,3300	3,2500	329,0000	1	3,3300	100	3,3200	10.000	3,3400	10.000
Warrant	NL0012076897	EUUSD1.1535PLOPENG	EUR	3,8100	3,8800	3,8100			3,8800		3,8700	5.000	3,8900	5.000
Warrant	NL0012077002	EUUSD1.1575PLOPENG	EUR	1,7000	1,7700	1,7000			1,7700		1,7600	10.000	1,7800	10.000
Warrant	NL0012466668	EUUSD1.1655PLOPENG	EUR	2,8600	2,9400	2,8600			2,9400		2,9300	5.000	2,9500	5.000
Warrant	NL0012465751	EUUSD1.1695PLOPENG	EUR	0,6800	0,7700	0,4900	8512,6200	16	0,7700	13057	0,7600	20.000	0,7800	20.000
Warrant	NL0012466981	EUUSD1.1915PSOPENG	EUR	1,4100	1,6000	1,3300	830,0000	2	1,3300	600	1,3200	5.000	1,3400	5.000
Warrant	NL0012465504	EUUSD1.1985PSOPENG	EUR	4,0200	4,0200	3,9400			3,9400		3,9300	5.000	3,9500	5.000
Warrant	NL0012080659	EUUSD1.2035PSOPENG	EUR	2,4600	2,4600	2,3800			2,3800		2,3700	10.000	2,3900	10.000
Warrant	NL0010943908	EUUSD1.2155PSOPENG	EUR	3,4700	3,4700	3,3800			3,3800		3,3700	5.000	3,3900	5.000
Warrant	NL0010944302	EUUSD1.2225PSOPENG	EUR	6,1600	6,1600	6,0800			6,0800		6,0700	5.000	6,0900	5.000
Warrant	NL0010942041	EUUSD1.2285PSOPENG	EUR	4,5600	4,5600	4,4800			4,4800		4,4700	5.000	4,4900	5.000
Warrant	NL0010942306	EUUSD1.2345PSOPENG	EUR	7,2000	7,2000	7,1200			7,1200		7,1100	5.000	7,1300	5.000
Warrant	NL0010820460	EUUSD1.2475PSOPENG	EUR	8,3100	8,3100	8,2200			8,2200		8,2100	5.000	8,2300	5.000
Warrant	NL0010817326	EUUSD1.2535PSOPENG	EUR	6,6500	6,6500	6,5700			6,5700		6,5600	5.000	6,5800	5.000
Warrant	NL0010816880	EUUSD1.2665PSOPENG	EUR	7,7900	7,7900	7,7100			7,7100		7,7000	5.000	7,7200	5.000
Warrant	NL0010816674	EUUSD1.2725PSOPENG	EUR	10,5100	10,5100	10,4300			10,4300		10,4200	5.000	10,4400	5.000
Warrant	NL0010814257	EUUSD1.2795PSOPENG	EUR	8,8900	8,8900	8,8100			8,8100		8,8000	5.000	8,8200	5.000
Warrant	NL0010813200	EUUSD1.2925PSOPENG	EUR	10,0000	10,0000	9,9100			9,9100		9,9000	5.000	9,9200	5.000
Warrant	NL0010755807	EUUSD1.3055PSOPENG	EUR	11,0800	11,0800	11,0000			11,0000		10,9900	5.000	11,0100	5.000
Warrant	NL0010742177	EUUSD1.3315PSOPENG	EUR	13,3900	13,3900	13,3100			13,3100		13,3000	5.000	13,3200	5.000
Warrant	NL0009757434	EUUSD1.3385PSOPENG	EUR	16,2700	16,2700	16,1800			16,1800		16,1700	5.000	16,1900	5.000
Warrant	NL0010542510	EUUSD1.3455PSOPENG	EUR	14,5300	14,5300	14,4400			14,4400		14,4300	5.000	14,4500	5.000
Warrant	NL0009231521	EUUSD1.3525PSOPENG	EUR	17,4200	17,4200	17,3400			17,3400		17,3300	5.000	17,3500	5.000
Warrant	NL0009234681	EUUSD1.3925PSOPENG	EUR	20,8500	20,8500	20,7600			20,7600		20,7500	5.000	20,7700	5.000
Warrant	NL0009234731	EUUSD1.4355PSOPENG	EUR	24,6300	24,6300	24,5400			24,5400		24,5300	5.000	24,5500	5.000
Warrant	NL0010685731	EUUSD1.4495PSOPENG	EUR	25,8700	25,8700	25,7800			25,7800		25,7700	5.000	25,7900	5.000
Warrant	NL0011206354	EXXON 635PLOPENG	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	2.500		
Warrant	NL0010215331	FBOOK 25SPLOPENG	EUR	132,4500	132,4500	132,4500			132,4500		132,4500	500		
Warrant	NL0011627096	FBOOK 110SPLOPENG	EUR	6,6900	6,6900	6,6900			6,6900		6,6900	5.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010529012	FBOOK 32.3SPLOPENG	EUR	126,7500	126,7500	126,7500			126,7500		126,7500	500		
Warrant	NL0010529004	FBOOK 35.2SPLOPENG	EUR	124,5000	124,5000	124,5000			124,5000		124,5000	500		
Warrant	NL0010533717	FBOOK 41.9SPLOPENG	EUR	119,4000	119,4000	119,4000			119,4000		119,4000	500		
Warrant	NL0010754057	FBOOK 68.5SPLOPENG	EUR	98,7700	98,7700	98,7700			98,7700		98,7700	1.000		
Warrant	NL0010756284	FBOOK 70.5SPLOPENG	EUR	91,9900	91,9900	91,9900			91,9900		91,9900	1.000		
Warrant	NL0011362421	FBOOK 83.9SPLOPENG	EUR	86,8400	86,8400	86,8400			86,8400		86,8400	5.000		
Warrant	NL0011366455	FBOOK 89.8SPLOPENG	EUR	82,2900	82,2900	82,2900			82,2900		82,2900	5.000		
Warrant	NL0011625306	FBOOK102.8SPLOPENG	EUR	7,2200	7,2200	7,2200			7,2200		7,2200	5.000		
Warrant	NL0011622675	FBOOK107.3SPLOPENG	EUR	60,6700	60,6700	60,6700			60,6700		60,6700	5.000		
Warrant	NL0011631742	FBOOK112.6SPLOPENG	EUR											
Warrant	NL0011630710	FBOOK112.7SPLOPENG	EUR	5,7400	5,7400	5,7400			5,7400		5,7400	5.000		
Warrant	NL0010677035	FBOOK57.96SPLOPENG	EUR	102,6500	102,6500	102,6500			102,6500		102,6500	1.000		
Warrant	NL0010756276	FBOOK74.03SPLOPENG	EUR	88,9900	88,9900	88,9900			88,9900		88,9900	2.500		
Warrant	NL0011365382	FBOOK85.72SPLOPENG	EUR	79,0500	79,0500	79,0500			79,0500		79,0500	5.000		
Warrant	NL0011617725	FBOOK99.27SPLOPENG	EUR	67,5400	67,5400	67,5400			67,5400		67,5400	5.000		
Warrant	DE000CE6F7Q2	FLOW 18C 0318Z	EUR	0,4900	0,4900	0,4900			0,4900		0,4400	750	0,5400	750
Warrant	DE000CE6F7P4	FLOW 20C 0318Z	EUR	0,2600	0,2600	0,2600			0,2600		0,2200	1.200	0,3000	1.200
Warrant	DE000CE6F7N9	FLOW 22C 0318Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1000	1.200	0,1500	1.200
Warrant	DE000CE6EU8	FLOW 24C 0318Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0400	1.200	0,0700	1.200
Warrant	DE000CE6F7R0	FLOW 20.5C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0070	375	0,0400	375
Warrant	NL0010944476	FUGRO 10SPLOPENG	EUR	3,1200	3,1200	2,9800	1226,1000	1	2,9800	402	2,9600	5.000	3,0000	5.000
Warrant	NL0012071146	FUGRO 15SPSOPENG	EUR	4,6400	4,7700	4,6400			4,7700		4,7700	5.000	4,7900	5.000
Warrant	NL0011296702	FUGRO 20SPSOPENG	EUR	10,1500	10,2900	10,1500			10,2900		10,2700	5.000	10,3100	5.000
Warrant	NL0006423832	FUGRO 6.7SPLOPENG	EUR	6,1400	6,1400	5,9900			5,9900		5,9700	5.000	6,0100	5.000
Warrant	NL0010944492	FUGRO 8.7SPLOPENG	EUR	4,2500	4,2500	4,1100			4,1100		4,0900	5.000	4,1300	5.000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	3,7000	3,7000	3,5600			3,5600		3,5400	5.000	3,5800	5.000
Warrant	NL0012464671	FUGRO 10.7SPLOPENG	EUR	2,4800	2,4800	2,3300			2,3300		2,3100	1.000	2,3500	1.000
Warrant	NL0012463095	FUGRO 12.4SPSOPENG	EUR	1,7700	1,9100	1,7700			1,9100		1,8900	1.000	1,9300	1.000
Warrant	NL0012462675	FUGRO 13.7SPSOPENG	EUR	3,1500	3,2800	3,1500			3,2800		3,2600	1.000	3,3000	1.000
Warrant	NL0011844725	FUGRO 16.5SPSOPENG	EUR	6,3200	6,4500	6,3200			6,4500		6,4300	5.000	6,4700	5.000
Warrant	NL0011293121	FUGRO 21.6SPSOPENG	EUR	9,7100	9,8400	9,7100			9,8400		9,8200	5.000	9,8600	5.000
Warrant	NL0012078604	FUGRO 8.95SPLOPENG	EUR	3,4100	3,4100	3,2700	1650,0000	1	3,2700	500	3,2500	5.000	3,2900	5.000
Warrant	NL0012078216	FUGRO 9.41SPLOPENG	EUR	2,9500	2,9500	2,8100			2,8100		2,7900	5.000	2,8300	5.000
Warrant	NL0012077895	FUGRO 9.89SPLOPENG	EUR	2,4700	2,4700	2,3200			2,3200		2,3000	5.000	2,3400	5.000
Warrant	NL0012464747	FUGRO10.39SPLOPENG	EUR	1,9700	1,9700	1,8200	588,0000	1	1,8200	300	1,8000	1.000	1,8400	1.000
Warrant	NL0012466353	FUGRO10.92SPLOPENG	EUR	1,4400	1,4400	1,2900			1,2900		1,2700	1.000	1,3100	1.000
Warrant	NL0012467328	FUGRO11.47SPLOPENG	EUR	0,8900	0,8900	0,7400			0,7400		0,7200	1.000	0,7600	1.000
Warrant	NL0012077903	FUGRO12.94SPSOPENG	EUR	1,0500	1,1800	1,0500			1,1800		1,1600	5.000	1,2000	5.000
Warrant	NL0012077572	FUGRO13.93SPSOPENG	EUR	2,0400	2,1700	2,0400			2,1700		2,1500	5.000	2,1900	5.000
Warrant	NL0012073159	FUGRO14.98SPSOPENG	EUR	3,0800	3,2200	3,0800			3,2200		3,2000	5.000	3,2400	5.000
Warrant	NL0012066567	FUGRO17.32SPSOPENG	EUR	5,4400	5,5800	5,4400			5,5800		5,5600	5.000	5,6000	5.000
Warrant	NL0011630934	FUGRO18.66SPSOPENG	EUR	6,7700	6,9000	6,7700			6,9000		6,8800	5.000	6,9200	5.000
Warrant	NL0011296827	FUGRO20.07SPSOPENG	EUR	8,1900	8,3300	8,1900			8,3300		8,3100	5.000	8,3500	5.000
Warrant	NL0010759502	FUGRO28.92SPSOPENG	EUR	17,0300	17,1600	17,0300			17,1600		17,1400	5.000	17,1800	5.000
Warrant	NL0011013545	GAS 4.9SPSOPENG	EUR	2,4200	2,4200	2,4000			2,4000		2,3800	10.000	2,4100	10.000
Warrant	NL0010963401	GAS 5.1SPSOPENG	EUR	2,6400	2,6400	2,6100			2,6100		2,5900	10.000	2,6200	10.000
Warrant	NL0011487285	GAS 1.85SPLOPENG	EUR											
Warrant	NL0011492384	GAS 1.94SPLOPENG	EUR											
Warrant	NL0012462238	GAS 2.63SPLOPENG	EUR	0,2700	0,2900	0,2700			0,2900		0,2700	10.000	0,3000	10.000
Warrant	NL0012066559	GAS 2.74SPLOPENG	EUR											
Warrant	NL0012465876	GAS 2.88SPLOPENG	EUR											
Warrant	NL0012465884	GAS 3.32SPSOPENG	EUR	0,7900	0,7900	0,7700			0,7700		0,7500	10.000	0,7800	10.000
Warrant	NL0012462246	GAS 3.57SPSOPENG	EUR	1,0200	1,0200	1,0000			1,0000		0,9800	10.000	1,0100	10.000
Warrant	NL0012066203	GAS 3.83SPSOPENG	EUR	1,2600	1,2600	1,2400			1,2400		1,2200	10.000	1,2500	10.000
Warrant	NL0011374814	GAS 4.53SPSOPENG	EUR	1,9900	1,9900	1,9700			1,9700		1,9500	10.000	1,9800	10.000
Warrant	NL0009111327	GBL 38.6SPLOPENG	EUR	55,2700	55,2700	55,2200			55,2200		55,1500	1.000	55,2900	1.000
Warrant	NL0010104246	GBL 42.4SPLOPENG	EUR	51,7100	51,7100	51,6600			51,6600		51,5900	1.000	51,7300	1.000
Warrant	NL0010207197	GBL 47.4SPLOPENG	EUR	47,1000	47,1000	47,0500			47,0500		46,9800	1.000	47,1200	1.000
Warrant	NL0010597985	GBL 58.2SPLOPENG	EUR	37,0600	37,0600	37,0100			37,0100		36,9400	1.000	37,0800	1.000
Warrant	NL0011850888	GBL 69.6SPLOPENG	EUR	26,4100	26,4100	26,3600			26,3600		26,2900	1.000	26,4300	1.000
Warrant	NL0010597506	GBPUS 1.68SPSOPENG	EUR	32,4200	32,4200	32,1500			32,1500		32,1400	2.500	32,1600	2.500
Warrant	NL0010741112	GBPUS 1.73SPSOPENG	EUR	36,7800	36,7800	36,5100			36,5100		36,5000	2.500	36,5200	2.500
Warrant	NL0011857040	GBPUS1.176SPLOPENG	EUR	15,3800	15,3800	15,3800			15,3800		15,5700	500	15,5900	500
Warrant	NL0011856844	GBPUS1.212SPLOPENG	EUR	12,3400	12,5400	12,3400			12,5400		12,5300	500	12,5500	500
Warrant	NL0012068787	GBPUS1.248SPLOPENG	EUR	9,3100	9,5100	9,3100			9,5100		9,5000	500	9,5200	500
Warrant	NL0011857057	GBPUS1.256SPSOPENG	EUR											
Warrant	NL0012075386	GBPUS1.286SPLOPENG	EUR	6,1900	6,4000	6,1900			6,4000		6,3900	500	6,4100	500
Warrant	NL0012466676	GBPUS1.324SPLOPENG	EUR	2,9800	3,1800	2,9800			3,1800		3,1700	500	3,1900	500
Warrant	NL0012462170	GBPUS1.358SPSOPENG	EUR	4,5300	4,5300	4,2800			4,2800		4,2700	500	4,2900	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0011479696	GBPUS1.488SPSOPENG	EUR	15,8300	15,8300	15,5700			15,5700		15,5600	2.500	15,5800	2.500
Warrant	NL0010944336	GBPUS1.535SPSOPENG	EUR	19,8400	19,8400	19,5800			19,5800		19,5700	2.500	19,5900	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	NL0010816260	GBPUS1.582SPSOPENG	EUR	23,9300	23,9300	23,6700			23,6700		23,6600	2.500	23,6800	2.500
Warrant	NL0010542247	GBPUS1.631SPSOPENG	EUR	28,1800	28,1800	27,9200			27,9200		27,9100	2.500	27,9300	2.500
Warrant	NL0011844139	GLPG 41SPLOPENG	EUR	36,3500	36,3500	35,7400			35,7400		35,6600	1.000	35,8100	1.000
Warrant	DE000CE6F758	GLPG 72C 0318Z	EUR								1,2000	1.000		
Warrant	NL0012078620	GLPG 72SPLOPENG	EUR											
Warrant	DE000CE6ELL4	GLPG 80C 0318Z	EUR											
Warrant	DE000CE6F7T6	GLPG 88C 0318Z	EUR											
Warrant	DE000CE6ELK6	GLPG 88C 1217Z	EUR											
Warrant	NL0011845383	GLPG 35.8SPLOPENG	EUR	41,0400	41,0400	40,4300			40,4300		40,3500	1.000	40,5000	1.000
Warrant	NL0011844121	GLPG 43.1SPLOPENG	EUR	34,3900	34,3900	33,3000	33646,0000	10	33,7800	1000	33,7000	1.000	33,8500	1.200
Warrant	NL0011845391	GLPG 46.4SPLOPENG	EUR	31,4200	31,4200	30,8100			30,8100		30,7300	1.000	30,8800	1.000
Warrant	NL0011859525	GLPG 48.7SPLOPENG	EUR	29,3400	29,3400	28,7300			28,7300		28,6500	1.000	28,8000	1.000
Warrant	NL0012065239	GLPG 50.9SPLOPENG	EUR	23,1700	23,1700	22,5600			22,5600		22,4800	1.000	22,6300	1.000
Warrant	NL0011859517	GLPG 53.7SPLOPENG	EUR	24,7900	24,7900	24,1800			24,1800		24,1000	1.000	24,2500	1.000
Warrant	NL0012064141	GLPG 54.9SPLOPENG	EUR	19,2100	19,2100	18,5000	6027,0000	3	18,6000	318	18,5200	1.000	18,6700	1.000
Warrant	NL0012063341	GLPG 56.4SPLOPENG	EUR	22,3200	22,3200	21,7100			21,7100		21,6300	1.000	21,7800	1.000
Warrant	NL0012064125	GLPG 58.4SPLOPENG	EUR	15,8200	15,8200	15,0000	1500,0000	1	15,2100	100	15,1300	1.000	15,2800	1.000
Warrant	NL0012065221	GLPG 61.3SPLOPENG	EUR	12,8800	12,8800	12,2700	4043,0000	3	12,2700	320	12,1900	1.000	12,3400	1.000
Warrant	NL0012075774	GLPG 62.1SPLOPENG	EUR	17,0500	17,0500	16,1500	2202,2500	2	16,4400	135	16,3600	1.000	16,5100	1.000
Warrant	NL0012465348	GLPG 81.2SPSOPENG	EUR	16,8900	17,4900	16,8900			17,4900		17,4100	2.500	17,5600	2.500
Warrant	NL0012070411	GLPG 95.5SPSOPENG	EUR	22,9100	23,5100	22,9100			23,5100		23,4300	1.000	23,5800	1.000
Warrant	NL0012077937	GLPG 65.32SPLOPENG	EUR	8,9600	8,9600	7,5100	3277,8600	5	8,3500	389	8,2700	1.000	8,4200	1.000
Warrant	NL0012078240	GLPG 68.59SPLOPENG	EUR	5,6200	5,6200	4,5000	8945,8400	12	5,0700	1782	5,0100	2.500	5,1200	500
Warrant	NL0012467385	GLPG 72.02SPLOPENG	EUR	2,3000	2,3000	2,3000			2,3000		0,8200	2.500	1,0000	2.500
Warrant	NL0012078471	GLPG 72.02SPLOPENG	EUR											
Warrant	NL0012466494	GLPG 82.82SPSOPENG	EUR	10,3300	10,9300	10,3300			10,9300		10,8500	2.500	11,0000	2.500
Warrant	NL0012070403	GLPG 91.02SPSOPENG	EUR	18,4300	19,0300	18,4300			19,0300		18,9500	1.000	19,1000	1.000
Warrant	NL0011360821	GMLTO 74SPSOPENG	EUR	34,4400	34,4400	33,0700			33,0700		33,0500	500	33,0900	500
Warrant	NL0012465207	GMLTO 26.4SPLOPENG	EUR	21,1800	22,5700	21,1800			22,5700		22,5500	500	22,5900	500
Warrant	NL0012465199	GMLTO 28.3SPLOPENG	EUR	19,3400	20,7300	19,3400			20,7300		20,7100	500	20,7500	500
Warrant	NL0012466189	GMLTO 30.1SPLOPENG	EUR	17,7200	19,1100	17,7200			19,1100		19,0900	500	19,1300	500
Warrant	NL0012462345	GMLTO 30.5SPLOPENG	EUR	17,3200	18,7100	17,3200	1785,0000	1	18,7100	100	18,6900	1.000	18,7300	500
Warrant	NL0012466171	GMLTO 31.1SPLOPENG	EUR											
Warrant	NL0012465215	GMLTO 34.7SPSOPENG	EUR											
Warrant	NL0012465223	GMLTO 38.2SPSOPENG	EUR											
Warrant	NL0011366471	GMLTO 67.3SPSOPENG	EUR	27,1500	27,1500	25,7700			25,7700		25,7500	500	25,7900	500
Warrant	NL0010529988	GMLTO 89.7SPSOPENG	EUR	51,3300	51,3300	49,9600			49,9600		49,9400	500	49,9800	500
Warrant	NL0012463509	GMLTO26.98SPLOPENG	EUR	18,9600	20,3400	18,9600	7828,2900	3	20,3400	400	20,3200	500	20,3600	500
Warrant	NL0012462964	GMLTO28.39SPLOPENG	EUR	17,5600	18,9500	17,5600	11613,5100	5	18,9500	650	18,9300	500	18,9700	500
Warrant	NL0012462956	GMLTO29.87SPLOPENG	EUR	16,0600	17,4400	16,0600			17,4400		17,4200	500	17,4600	500
Warrant	NL0012467054	GMLTO31.38SPLOPENG	EUR	14,6700	16,0500	14,1800	7904,9000	3	16,0500	555	16,0300	500	16,0700	500
Warrant	NL0012466114	GMLTO34.28SPSOPENG	EUR											
Warrant	NL0012462980	GMLTO36.86SPSOPENG	EUR											
Warrant	NL0012461974	GMLTO39.65SPSOPENG	EUR											
Warrant	NL0012080162	GMLTO42.65SPSOPENG	EUR											
Warrant	NL0012076871	GMLTO49.32SPSOPENG	EUR	4,1500	4,1500	2,7800	105,5700	2	2,7800	32	2,7600	1.000	2,8000	1.000
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO57.04SPSOPENG	EUR	11,7700	11,7700	10,4000	2104,2800	3	10,4000	200	10,3800	500	10,4200	500
Warrant	NL0011366331	GMLTO66.05SPSOPENG	EUR	20,7800	20,7800	19,4100			19,4100		19,3900	500	19,4300	500
Warrant	NL0011366349	GMLTO71.09SPSOPENG	EUR	25,8300	25,8300	24,4600			24,4600		24,4400	500	24,4800	500
Warrant	NL0011306048	GMLTO76.54SPSOPENG	EUR	31,2700	31,2700	29,8900			29,8900		29,8700	500	29,9100	500
Warrant	NL0010678298	GMLTO82.38SPSOPENG	EUR	37,1100	37,1100	35,7300			35,7300		35,7100	500	35,7500	500
Warrant	NL0006408544	GOLD 743SPLOPENG	EUR	44,3700	44,6000	44,3700			44,6000		44,6000	500		
Warrant	NL0006408551	GOLD 805SPLOPENG	EUR	39,2500	39,4800	39,2500			39,4800		39,4800	500		
Warrant	NL0006408569	GOLD 867SPLOPENG	EUR	34,1300	34,3700	34,1300			34,3700		34,3700	500		
Warrant	NL0006423535	GOLD 949SPLOPENG	EUR	27,3500	27,5900	27,3500			27,5900		27,5900	500		
Warrant	NL0006425571	GOLD 1009SPLOPENG	EUR	22,3900	22,6300	22,3900			22,6300		22,6300	500		
Warrant	NL0011480074	GOLD 1009SPLOPENG	EUR	20,1500	20,4000	20,1500			20,4000		20,3800	1.000	20,4200	1.000
Warrant	NL0011304779	GOLD 1030SPLOPENG	EUR	18,4000	18,6500	18,4000			18,6500		18,6300	1.000	18,6700	1.000
Warrant	NL0009105469	GOLD 1046SPLOPENG	EUR	19,3700	19,6100	19,3700			19,6100		19,6100	1.000		
Warrant	NL0011303797	GOLD 1051SPLOPENG	EUR	16,6000	16,8400	16,6000			16,8400		16,8200	1.000	16,8600	1.000
Warrant	NL0011303789	GOLD 1072SPLOPENG	EUR	14,7700	15,0200	14,7700			15,0200		15,0000	1.000	15,0400	1.000
Warrant	NL0011618392	GOLD 1080SPLOPENG	EUR	16,5700	16,8200	16,5700			16,8200		16,8000	1.000	16,8400	1.000
Warrant	NL0009107663	GOLD 1082SPLOPENG	EUR	16,3400	16,5900	16,3400			16,5900		16,5900	1.000		
Warrant	NL0010944815	GOLD 1094SPLOPENG	EUR	12,9100	13,1500	12,9100			13,1500		13,1300	2.500	13,1700	2.500
Warrant	NL0011480942	GOLD 1104SPLOPENG	EUR	14,6000	14,8500	14,6000			14,8500		14,8300	2.500	14,8700	2.500
Warrant	NL0011487533	GOLD 1116SPLOPENG	EUR	11,0700	11,3200	11,0700			11,3200		11,3000	2.500	11,3400	2.500
Warrant	NL0011488671	GOLD 1126SPLOPENG	EUR	12,7800	13,1000	12,6400	2574,0000	2	13,0300	200	13,0100	2.500	13,0500	2.500
Warrant	NL0011493820	GOLD 1138SPLOPENG	EUR	9,1500	9,4000	9,1500			9,4000		9,3800	2.500	9,4200	2.500
Warrant	NL0011493192	GOLD 1149SPLOPENG	EUR	10,9200	11,1700	10,9200	550,0000	1	11,1700	50	11,1500	2.500	11,1900	2.500
Warrant	NL0012062491	GOLD 1161SPLOPENG	EUR	7,2400	7,4900	7,2400			7,4900		7,4700	5.000	7,5100	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	NL0012062798	GOLD 1172SPLOPENG	EUR	9,0200	9,2700	9,0200			9,2700		9,2500	5,000	9,2900	5,000
Warrant	NL0012062814	GOLD 1185SPLOPENG	EUR	5,2700	5,5300	5,2700			5,5300		5,5100	5,000	5,5500	5,000
Warrant	NL0012062780	GOLD 1195SPLOPENG	EUR	7,0900	7,3400	6,9400	27,7600	1	7,3400		7,3200	5,000	7,3600	5,000
Warrant	NL0012063630	GOLD 1208SPLOPENG	EUR	3,1900	3,4400	2,9900	1863,7500	8	3,4400	575	3,4200	5,000	3,4600	5,000
Warrant	NL0012065247	GOLD 1219SPLOPENG	EUR	5,1100	5,3600	5,1100			5,3600		5,3400	5,000	5,3800	5,000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1232SPLOPENG	EUR	1,1800	1,4500	1,1800	1172,5500	5	1,4300	860	1,4100	5,000	1,4500	5,000
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012077655	GOLD 1243SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012077176	GOLD 1256SPLOPENG	EUR											
Warrant	NL0012463244	GOLD 1268SPLOPENG	EUR											
Warrant	NL0012461818	GOLD 1307SPSOPENG	EUR	5,5700	5,5700	5,3100	549,0000	1	5,3100	100	5,2900	5,000	5,3300	5,000
Warrant	NL0012081327	GOLD 1334SPSOPENG	EUR	7,8600	7,8600	7,6000			7,6000		7,5800	5,000	7,6200	5,000
Warrant	NL0012080832	GOLD 1338SPSOPENG	EUR	11,6300	11,6300	11,3700			11,3700		11,3500	5,000	11,3900	5,000
Warrant	NL0011848536	GOLD 1361SPSOPENG	EUR	10,1500	10,1500	9,8800			9,8800		9,8600	2,500	9,9000	2,500
Warrant	NL0011850722	GOLD 1380SPSOPENG	EUR	15,2600	15,2600	15,0000			15,0000		14,9800	2,500	15,0200	2,500
Warrant	NL0010358610	GOLD 1389SPSOPENG	EUR	12,3400	12,3400	12,0800			12,0800		12,0600	2,500	12,1000	2,500
Warrant	NL0010358453	GOLD 1423SPSOPENG	EUR	19,0100	19,0100	18,7400			18,7400		18,7200	1,000	18,7600	1,000
Warrant	NL0012079537	GOLD 1428SPSOPENG	EUR	15,9100	15,9100	15,6400			15,6400		15,6200	5,000	15,6600	5,000
Warrant	NL0010357943	GOLD 1459SPSOPENG	EUR	22,2100	22,2100	21,9400			21,9400		21,9200	1,000	21,9600	1,000
Warrant	NL0010209201	GOLD 1658SPSOPENG	EUR	35,2500	35,2500	34,9700			34,9700		34,9500	1,000	34,9900	1,000
Warrant	NL0009765932	GOLD 1830SPSOPENG	EUR	54,7600	54,7600	54,4700			54,4700		54,4500	500	54,4900	500
Warrant	NL0009876564	GOLD 1922SPSOPENG	EUR	62,7900	62,7900	62,4900			62,4900		62,4700	500	62,5100	500
Warrant	NL0011483169	GOLD 989.3SPLOPENG	EUR	21,8700	22,1100	21,8700			22,1100		22,0900	1,000	22,1300	1,000
Warrant	XS1219743553	GSCI STN0419B	EUR	64,4000	64,4000	64,4000			64,4000		63,9000	100,000	64,9000	100,000
Warrant	NL0006427791	HEINK 10.5SPLOPENG	EUR	76,1000	76,1300	76,1000			76,1300		76,1300	2,500		
Warrant	NL0009110154	HEINK 19.8SPLOPENG	EUR	67,4900	67,5200	67,4900			67,5200		67,4800	2,500	67,5500	2,500
Warrant	NL0009766724	HEINK 27.6SPLOPENG	EUR	60,2500	60,2800	60,2500			60,2800		60,2400	2,500	60,3100	2,500
Warrant	NL0010085627	HEINK 37.2SPLOPENG	EUR	51,3000	51,3300	51,3000			51,3300		51,2900	2,500	51,3600	2,500
Warrant	NL0010202412	HEINK 39.4SPLOPENG	EUR	49,2500	49,2800	49,2500			49,2800		49,2400	2,500	49,3100	2,500
Warrant	NL0010689527	HEINK 45.9SPLOPENG	EUR	43,2100	43,2400	43,2100			43,2400		43,2000	2,500	43,2700	2,500
Warrant	NL0010689758	HEINK 46.4SPLOPENG	EUR	39,8600	39,8900	39,8600			39,8900		39,8500	2,500	39,9200	2,500
Warrant	NL0010812129	HEINK 49.5SPLOPENG	EUR	39,9300	39,9600	39,9300			39,9600		39,9200	2,500	39,9900	2,500
Warrant	NL0010830899	HEINK 53.2SPLOPENG	EUR	36,4200	36,4500	36,4200			36,4500		36,4100	2,500	36,4800	2,500
Warrant	NL0010940037	HEINK 54.4SPLOPENG	EUR	31,8600	31,8900	31,8600			31,8900		31,8500	2,500	31,9200	2,500
Warrant	NL0010968715	HEINK 57.3SPLOPENG	EUR	32,6700	32,7000	32,6700			32,7000		32,6600	2,500	32,7300	2,500
Warrant	NL0011011606	HEINK 60.4SPLOPENG	EUR	25,8600	25,8900	25,8600			25,8900		25,8500	2,500	25,9200	2,500
Warrant	NL0011016357	HEINK 61.6SPLOPENG	EUR	28,6600	28,6900	28,6600			28,6900		28,6500	2,500	28,7200	2,500
Warrant	NL0011362264	HEINK 66.1SPLOPENG	EUR	24,4500	24,4800	24,4500			24,4800		24,4400	2,500	24,5100	2,500
Warrant	NL0012072904	HEINK 81.1SPLOPENG	EUR	10,4800	10,5100	10,4800			10,5100		10,4700	2,500	10,5400	2,500
Warrant	NL0011478417	HEINK 92.1SPSOPENG	EUR	13,8000	13,8000	13,7700			13,7700		13,7300	2,500	13,8000	2,500
Warrant	NL0010678025	HEINK39.28SPLOPENG	EUR	46,9800	47,0100	46,9800			47,0100		46,9700	2,500	47,0400	2,500
Warrant	NL0010678017	HEINK41.61SPLOPENG	EUR	44,6600	44,6900	44,6600			44,6900		44,6500	2,500	44,7200	2,500
Warrant	NL0010679700	HEINK43.95SPLOPENG	EUR	42,3200	42,3500	42,3200			42,3500		42,3100	2,500	42,3800	2,500
Warrant	NL0010743142	HEINK48.95SPLOPENG	EUR	37,3100	37,3400	37,3100			37,3400		37,3000	2,500	37,3700	2,500
Warrant	NL0010813705	HEINK51.61SPLOPENG	EUR	34,6600	34,6900	34,6600			34,6900		34,6500	2,500	34,7200	2,500
Warrant	NL0010967618	HEINK57.33SPLOPENG	EUR	28,9300	28,9600	28,9300			28,9600		28,9200	2,500	28,9900	2,500
Warrant	NL0011022132	HEINK63.63SPLOPENG	EUR	22,6300	22,6600	22,6300			22,6600		22,6200	2,500	22,6900	2,500
Warrant	NL0011363098	HEINK66.96SPLOPENG	EUR	19,3000	19,5600	19,3000	19,5600	1	19,3300	1	19,2900	2,500	19,3600	2,500
Warrant	NL0012065379	HEINK70.38SPLOPENG	EUR	15,9300	15,9600	15,9300			15,9600		15,9200	2,500	15,9900	2,500
Warrant	NL0012066179	HEINK73.98SPLOPENG	EUR	12,3300	12,3600	12,3300			12,3600		12,3200	2,500	12,3900	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012069546	HEINK77.77SPLOPENG	EUR	8,5300	8,5600	8,5300			8,5600		8,5200	2,500	8,5900	2,500
Warrant	NL0012071765	HEINK81.69SPLOPENG	EUR	4,5300	4,5600	4,5300			4,5600		4,5200	2,500	4,5900	2,500
Warrant	NL0011846167	HEINK88.91SPSOPENG	EUR	3,5100	3,5100	3,4800			3,4800		3,4400	2,500	3,5100	2,500
Warrant	NL0012073639	HEINK95.15SPSOPENG	EUR	9,8500	9,8500	9,8200			9,8200		9,7800	2,500	9,8500	2,500
Warrant	NL0010458881	HENKE 60SPLOPENG	EUR	58,1700	58,1700	57,6200			57,6200		57,5700	2,500	57,6700	2,500
Warrant	NL0010466041	HENKE 55.4SPLOPENG	EUR	62,4000	62,4000	61,8500			61,8500		61,8000	2,500	61,9000	2,500
Warrant	NL0010458808	HENKE 66.8SPLOPENG	EUR	51,8700	51,8700	51,3200			51,3200		51,2700	2,500	51,3700	2,500
Warrant	NL0010526380	HENKE 71.8SPLOPENG	EUR	47,1700	47,1700	46,6200			46,6200		46,5700	2,500	46,6700	2,500
Warrant	NL0010946323	HENKE 78.7SPLOPENG	EUR	40,8100	40,8100	40,2600			40,2600		40,2100	2,500	40,3100	2,500
Warrant	NL0010953790	HENKE 86.1SPLOPENG	EUR	33,8700	33,8700	33,3200			33,3200		33,2700	2,500	33,3700	2,500
Warrant	NL0011846902	HENKE102.65SPLOPENG	EUR	18,5300	18,5300	17,9800			17,9800		17,9300	2,500	18,0300	2,500
Warrant	NL0011493523	HSCEI 6380SPLOPENG	EUR											
Warrant	NL0011491485	HSCEI 6760SPLOPENG	EUR											
Warrant	NL0011623467	HSCEI 7130SPLOPENG	EUR											
Warrant	NL0011623566	HSCEI 7520SPLOPENG	EUR											
Warrant	NL0011847231	HSCEI 7910SPLOPENG	EUR											
Warrant	NL0011849088	HSCEI 8330SPLOPENG	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	NL0011850003	HSCEI 8760SPLOPENG	EUR											
Warrant	NL0012064182	HSCEI 9220SPLOPENG	EUR											
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9700SPLOPENG	EUR	2,5600	2,5900	2,5600			2,5900		2,5500	5.000	2,6300	5.000
Warrant	NL0012075915	HSCEI10190SPLOPENG	EUR	2,0600	2,0800	2,0600			2,0800		2,0400	5.000	2,1200	5.000
Warrant	NL0012078745	HSCEI10700SPLOPENG	EUR	1,5300	1,5600	1,5300			1,5600		1,5200	5.000	1,6000	5.000
Warrant	NL0012462840	HSCEI11230SPLOPENG	EUR											
Warrant	NL0012078059	HSCEI12350SPSOPENG	EUR	1,6600	1,6600	1,6300			1,6300		1,5900	5.000	1,6700	5.000
Warrant	NL0012080550	HSCEI12970SPSOPENG	EUR	2,3700	2,3700	2,3400			2,3400		2,3000	5.000	2,3800	5.000
Warrant	NL0012464259	HSCEI13620SPSOPENG	EUR	3,1200	3,1200	3,0800			3,0800		3,0400	5.000	3,1200	5.000
Warrant	NL0006408130	HSI 5700SPLOPENG	EUR											
Warrant	NL0006429086	HSI 7590SPLOPENG	EUR											
Warrant	NL0009105600	HSI 9880SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11870SPLOPENG	EUR											
Warrant	NL0009881267	HSI 12700SPLOPENG	EUR											
Warrant	NL0009902261	HSI 14450SPLOPENG	EUR											
Warrant	NL0010098232	HSI 15400SPLOPENG	EUR											
Warrant	NL0010103727	HSI 16370SPLOPENG	EUR											
Warrant	NL0010208468	HSI 17400SPLOPENG	EUR											
Warrant	NL0011623558	HSI 18340SPLOPENG	EUR											
Warrant	NL0011845490	HSI 19320SPLOPENG	EUR											
Warrant	NL0011849997	HSI 20340SPLOPENG	EUR											
Warrant	NL0012064562	HSI 21400SPLOPENG	EUR											
Warrant	NL0012065874	HSI 22510SPLOPENG	EUR											
Warrant	NL0012072417	HSI 23680SPLOPENG	EUR										8,8000	810
Warrant	NL0012075907	HSI 24880SPLOPENG	EUR											
Warrant	NL0012077721	HSI 26130SPLOPENG	EUR											
Warrant	NL0012462733	HSI 27440SPLOPENG	EUR											
Warrant	NL0012467245	HSI 30000SPSOPENG	EUR											
Warrant	NL0012462444	HSI 31600SPSOPENG	EUR											
Warrant	NL0012465454	HSI 33180SPSOPENG	EUR											
Warrant	NL0009901933	IBEX 4280SPLOPENG	EUR											
Warrant	NL0010203337	IBEX 4600SPLOPENG	EUR	5,9800	5,9800	5,9300			5,9300		5,9200	20.000	5,9400	20.000
Warrant	NL0010203733	IBEX 4930SPLOPENG	EUR	5,6800	5,6800	5,6300			5,6300		5,6200	20.000	5,6400	20.000
Warrant	NL0010204335	IBEX 5280SPLOPENG	EUR	5,3500	5,3500	5,2900			5,2900		5,2800	20.000	5,3000	20.000
Warrant	NL0010207106	IBEX 6040SPLOPENG	EUR	4,6100	4,6100	4,5600			4,5600		4,5500	20.000	4,5700	20.000
Warrant	NL0010528964	IBEX 6830SPLOPENG	EUR	3,8700	3,8700	3,8200			3,8200		3,8100	20.000	3,8300	20.000
Warrant	NL0010530408	IBEX 7250SPLOPENG	EUR	3,4700	3,4700	3,4100			3,4100		3,4000	20.000	3,4200	20.000
Warrant	NL0011847686	IBEX 7640SPLOPENG	EUR	3,1000	3,1000	3,0500			3,0500		3,0400	20.000	3,0600	20.000
Warrant	NL0011850813	IBEX 8040SPLOPENG	EUR	2,7200	2,7200	2,6700			2,6700		2,6600	20.000	2,6800	20.000
Warrant	NL0011862859	IBEX 8460SPLOPENG	EUR	2,3200	2,3200	2,2700			2,2700		2,2600	20.000	2,2800	20.000
Warrant	NL0012063598	IBEX 8890SPLOPENG	EUR	1,8800	1,8800	1,8200			1,8200		1,8100	20.000	1,8300	20.000
Warrant	NL0012067813	IBEX 9350SPLOPENG	EUR	1,4700	1,4700	1,4200	1576,8000	1	1,4200	1095	1,4100	20.000	1,4300	20.000
Warrant	NL0012068886	IBEX 9830SPLOPENG	EUR	1,0000	1,0000	0,9500			0,9500		0,9400	20.000	0,9600	20.000
Warrant	NL0012462857	IBEX 10580SPSOPENG	EUR	0,8200	0,8700	0,8200			0,8700		0,8600	20.000	0,8800	20.000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011027925	IBEX 11140SPSOPENG	EUR	1,4100	1,4600	1,4100			1,4600		1,4500	20.000	1,4700	20.000
Warrant	NL0011212105	IBEX 11750SPSOPENG	EUR	2,0500	2,1000	2,0500			2,1000		2,0900	20.000	2,1100	20.000
Warrant	NL0012075725	IBEX 12340SPSOPENG	EUR	2,6700	2,7300	2,6700			2,7300		2,7200	20.000	2,7400	20.000
Warrant	NL0011362512	IBM 113SPLOPENG	EUR	4,3000	4,3000	4,3000			4,3000		4,3000	2.500		
Warrant	NL0011628169	IBM 135SPLOPENG	EUR	2,4900	2,4900	2,4900			2,4900		2,4900	2.500		
Warrant	NL0009909365	INBEV 34SPLOPENG	EUR	63,0800	63,0800	62,5000			62,5000		62,4500	2.500	62,5500	2.500
Warrant	NL0010743209	INBEV 71SPLOPENG	EUR	28,5900	28,5900	28,0100			28,0100		27,9600	2.500	28,0600	2.500
Warrant	NL0010200788	INBEV 52.1SPLOPENG	EUR	46,2400	46,2400	45,6600			45,6600		45,6100	2.500	45,7100	2.500
Warrant	NL0010465779	INBEV 57.9SPLOPENG	EUR	40,8000	40,8000	40,2200			40,2200		40,1700	2.500	40,2700	2.500
Warrant	NL0010681219	INBEV 64.2SPLOPENG	EUR	34,9100	34,9100	34,3300			34,3300		34,2800	2.500	34,3800	2.500
Warrant	NL0010946281	INBEV 78.3SPLOPENG	EUR	21,8000	21,8000	21,2200			21,2200		21,1700	2.500	21,2700	2.500
Warrant	NL0011362272	INBEV 84.4SPLOPENG	EUR	16,1500	16,1500	15,5700			15,5700		15,5200	2.500	15,6200	2.500
Warrant	NL0012067995	INBEV 90.5SPLOPENG	EUR	10,4500	10,4500	9,8700			9,8700		9,8200	2.500	9,9200	2.500
Warrant	NL0011027990	INBEV122.6SPSOPENG	EUR	37,9500	38,5400	37,9500			38,5400		38,4900	2.500	38,5900	2.500
Warrant	XS1164710516	ING STN01188	EUR	108,7000	108,7000	108,7000			108,7000		108,2000	100.000	109,2000	25.000
Warrant	XS1365096327	ING STN02198	EUR	118,4000	118,4000	118,4000			118,4000		117,9000	100.000	118,9000	100.000
Warrant	XS1211657918	ING STN04188	EUR	107,0000	107,0000	107,0000			107,0000		106,5000	100.000	107,5000	100.000
Warrant	XS1649307003	ING STN07208	EUR	102,2000	102,2000	102,2000			102,2000		101,7000	100.000	102,7000	100.000
Warrant	XS1536788042	ING STN12198	EUR	114,8000	114,8000	114,8000			114,8000		114,3000	100.000	115,3000	100.000
Warrant	NL0010203642	ING 4SPLOPENG	EUR	12,0000	12,0000	11,9900			11,9900		11,9800	5.000	12,0000	5.000
Warrant	NL0010527297	ING 6SPLOPENG	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	10.000	10,2000	10.000
Warrant	NL0011856174	ING 10SPLOPENG	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25.000	6,5200	25.000
Warrant	NL0012068019	ING 13SPLOPENG	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	25.000	3,8700	25.000
Warrant	DE000CE6ELM2	ING 16C 0318Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	10.500	0,4100	10.500
Warrant	NL0009879188	ING 0.8SPLOPENG	EUR	14,9100	14,9100	14,9000			14,9000		14,8900	5.000	14,9100	5.000
Warrant	NL0009109909	ING 1.4SPLOPENG	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	5.000	14,4000	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	NL0009107739	ING 1.9SPLOPENG	EUR	13,8300	13,8300	13,8300			13,8300		13,8300	5,000		
Warrant	NL0009107721	ING 2.6SPLOPENG	EUR	13,2000	13,2000	13,2000			13,2000		13,2000	5,000		
Warrant	NL0010099842	ING 2.9SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	5,000	13,0200	5,000
Warrant	NL0010100111	ING 3.1SPLOPENG	EUR	12,7800	12,7800	12,7700			12,7700		12,7600	5,000	12,7800	5,000
Warrant	NL0010201844	ING 3.4SPLOPENG	EUR	12,5500	12,5500	12,5400			12,5400		12,5300	5,000	12,5500	5,000
Warrant	NL0010202446	ING 3.7SPLOPENG	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	5,000	12,2700	5,000
Warrant	NL0010357497	ING 4.3SPLOPENG	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	5,000	11,7700	5,000
Warrant	NL0010360905	ING 4.6SPLOPENG	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	5,000	11,4700	5,000
Warrant	NL0010362810	ING 4.9SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	10,000	11,1800	10,000
Warrant	NL0010465795	ING 5.2SPLOPENG	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	10,000	10,8600	10,000
Warrant	NL0010467684	ING 5.6SPLOPENG	EUR	10,5300	10,5300	10,5200			10,5200		10,5100	10,000	10,5300	10,000
Warrant	NL0010529897	ING 6.4SPLOPENG	EUR	9,8300	9,8300	9,8200			9,8200		9,8100	10,000	9,8300	10,000
Warrant	NL0010531042	ING 6.8SPLOPENG	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	10,000	9,4500	10,000
Warrant	NL0010541934	ING 7.2SPLOPENG	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	25,000	9,0600	25,000
Warrant	NL0011844030	ING 7.6SPLOPENG	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	25,000	8,6900	25,000
Warrant	NL0011847454	ING 8.1SPLOPENG	EUR	8,2900	8,2900	8,2800			8,2800		8,2700	25,000	8,2900	25,000
Warrant	NL0011848346	ING 8.5SPLOPENG	EUR	7,8900	7,8900	7,8800			7,8800		7,8700	25,000	7,8900	25,000
Warrant	NL0011850912	ING 8.8SPLOPENG	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	25,000	7,6400	25,000
Warrant	NL0011850904	ING 9.1SPLOPENG	EUR	7,3700	7,3700	7,3600			7,3600		7,3500	25,000	7,3700	25,000
Warrant	NL0011850896	ING 9.4SPLOPENG	EUR	7,1100	7,1100	7,1000			7,1000		7,0900	25,000	7,1100	25,000
Warrant	NL0011851878	ING 9.7SPLOPENG	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	25,000	6,8100	25,000
Warrant	NL0011857362	ING 10.4SPLOPENG	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	25,000	6,2400	25,000
Warrant	NL0011857644	ING 10.7SPLOPENG	EUR	5,9100	5,9100	5,9000			5,9000		5,8900	25,000	5,9100	25,000
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859376	ING 11.1SPLOPENG	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25,000	5,6000	25,000
Warrant	NL0011859368	ING 11.8SPLOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25,000	4,9400	25,000
Warrant	NL0011862453	ING 12.2SPLOPENG	EUR	4,6100	4,6100	4,6000			4,6000		4,5900	25,000	4,6100	25,000
Warrant	NL0012066666	ING 12.5SPLOPENG	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	25,000	4,2400	25,000
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	NL0012071153	ING 13.8SPLOPENG	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	25,000	3,1100	25,000
Warrant	NL0012071310	ING 14.2SPLOPENG	EUR	2,7000	2,7000	2,6900			2,6900		2,6800	25,000	2,7000	25,000
Warrant	DE000CE6F7U4	ING 14.5C 0318Z	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	7,500	1,3500	7,500
Warrant	NL0012080022	ING 14.7SPLOPENG	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	25,000	2,3100	25,000
Warrant	NL0012467419	ING 15.1SPLOPENG	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	25,000	1,9100	25,000
Warrant	DE000CE6F7V2	ING 17.5C 0318Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0600	10,500	0,0900	10,500
Warrant	NL0010355046	ING 3.98SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	5,000	11,6800	5,000
Warrant	NL0010528311	ING 6.32SPLOPENG	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	10,000	9,3800	10,000
Warrant	NL0011856067	ING 10.01SPLOPENG	EUR	5,6600	5,6600	5,6500			5,6500		5,6400	25,000	5,6600	25,000
Warrant	NL0011856646	ING 10.34SPLOPENG	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25,000	5,3300	25,000
Warrant	NL0011857230	ING 10.67SPLOPENG	EUR	5,0400	5,0400	5,0300			5,0300		5,0200	25,000	5,0400	25,000
Warrant	NL0011857719	ING 11.01SPLOPENG	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	25,000	4,6800	25,000
Warrant	NL0011858956	ING 11.36SPLOPENG	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	25,000	4,3200	25,000
Warrant	NL0011859202	ING 11.72SPLOPENG	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25,000	4,0100	25,000
Warrant	NL0011862099	ING 12.09SPLOPENG	EUR	3,5700	3,5700	3,5600			3,5600		3,5500	25,000	3,5700	25,000
Warrant	NL0012066781	ING 12.47SPLOPENG	EUR	3,2500	3,2500	3,2400			3,2400		3,2300	25,000	3,2500	25,000
Warrant	NL0012066906	ING 12.87SPLOPENG	EUR	2,7800	2,8000	2,7800	840,0000	1	2,7800	300	2,7700	25,000	2,7900	25,000
Warrant	NL0012070361	ING 13.28SPLOPENG	EUR	2,4100	2,4100	2,4000			2,4000		2,3900	25,000	2,4100	25,000
Warrant	NL0012070585	ING 13.69SPLOPENG	EUR	1,9800	1,9800	1,9500	27300,0000	1	1,9600	14000	1,9500	25,000	1,9700	25,000
Warrant	NL0012070999	ING 14.13SPLOPENG	EUR	1,5100	1,5600	1,5100	327,1600	2	1,5100	211	1,5000	25,000	1,5200	25,000
Warrant	NL0012073043	ING 14.56SPLOPENG	EUR	1,0800	1,1000	1,0800	550,0000	1	1,0800	500	1,0700	25,000	1,0900	25,000
Warrant	NL0012466916	ING 14.99SPLOPENG	EUR											
Warrant	NL0012467336	ING 14.99SPLOPENG	EUR	0,6900	0,7100	0,6800	299,6200	1	0,6800	422	0,6700	25,000	0,6900	25,000
Warrant	NL0010355921	ING 3.697SPLOPENG	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	5,000	11,9600	5,000
Warrant	NL0010209789	ING 4.2785SPLOPENG	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	5,000	11,3700	5,000
Warrant	NL0010361135	ING 4.8955SPLOPENG	EUR	10,7500	10,7500	10,7400			10,7400		10,7300	10,000	10,7500	10,000
Warrant	NL0010449583	ING 5.2255SPLOPENG	EUR	10,4200	10,4200	10,4100			10,4100		10,4000	10,000	10,4200	10,000
Warrant	NL0010466363	ING 5.5735SPLOPENG	EUR	10,1200	10,1200	10,1100			10,1100		10,1000	10,000	10,1200	10,000
Warrant	NL0010468138	ING 5.9375SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	10,000	9,7400	10,000
Warrant	NL0010530903	ING 6.7225SPLOPENG	EUR	8,9600	8,9600	8,9500			8,9500		8,9400	25,000	8,9600	25,000
Warrant	NL0010531026	ING 7.1455SPLOPENG	EUR	8,4900	8,4900	8,4800			8,4800		8,4700	25,000	8,4900	25,000
Warrant	NL0010543476	ING 7.5895SPLOPENG	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	25,000	8,0400	25,000
Warrant	NL0011847298	ING 8.0145SPLOPENG	EUR	7,6700	7,6700	7,6600			7,6600		7,6500	25,000	7,6700	25,000
Warrant	NL0011847959	ING 8.4615SPLOPENG	EUR	7,2200	7,2200	7,2100			7,2100		7,2000	25,000	7,2200	25,000
Warrant	NL0011850474	ING 8.9195SPLOPENG	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	25,000	6,7700	25,000
Warrant	NL0011850466	ING 9.3995SPLOPENG	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	25,000	6,2900	25,000
Warrant	NL0011851340	ING 9.7025SPLOPENG	EUR	6,0100	6,0100	6,0000			6,0000		5,9900	25,000	6,0100	25,000
Warrant	NL0010218137	KBC 17SPLOPENG	EUR	56,2500	56,2500	56,2500			56,2500		56,2000	1,000	56,3000	1,000
Warrant	NL0011859756	KBC 52SPLOPENG	EUR	19,9700	19,9700	19,9700			19,9700		19,9100	1,000	20,0300	1,000
Warrant	DE000CE6F7W0	KBC 64C 0318Z	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	1,500	1,7200	1,500
Warrant	DE000CE6ELPS	KBC 72C 0318Z	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	3,000	0,5900	3,000
Warrant	DE000CE6ELNO	KBC 79C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	1,200	0,0400	1,200
Warrant	NL0009885524	KBC 2.1SPLOPENG	EUR	69,8000	69,8000	69,8000			69,8000		69,7500	1,000	69,8500	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	NL0009902675	KBC 3.3SPLOPENG	EUR	68,7000	68,7000	68,7000			68,7000		68,6500	1.000	68,7500	1.000
Warrant	NL0010219358	KBC 20.3SPLOPENG	EUR	53,2000	53,2000	53,2000			53,2000		53,1500	1.000	53,2500	1.000
Warrant	NL0010530333	KBC 26.1SPLOPENG	EUR	47,9200	47,9200	47,9200			47,9200		47,8700	1.000	47,9700	1.000
Warrant	NL0010531091	KBC 28.3SPLOPENG	EUR	45,9300	45,9300	45,9300			45,9300		45,8800	1.000	45,9800	1.000
Warrant	NL0010536868	KBC 30.7SPLOPENG	EUR	43,8100	43,8100	43,8100			43,8100		43,7600	1.000	43,8600	1.000
Warrant	NL0010939120	KBC 33.9SPLOPENG	EUR	40,9000	40,9000	40,9000			40,9000		40,8500	1.000	40,9500	1.000
Warrant	NL0011846357	KBC 36.5SPLOPENG	EUR	38,5200	38,5200	38,5200			38,5200		38,4700	1.000	38,5700	1.000
Warrant	NL0011855341	KBC 45.5SPLOPENG	EUR	30,2900	30,2900	30,2900			30,2900		30,2400	1.000	30,3400	1.000
Warrant	NL0012064661	KBC 52.5SPLOPENG	EUR	23,9300	23,9300	23,9300			23,9300		23,8800	1.000	23,9800	1.000
Warrant	NL0010753679	KBC 30.26SPLOPENG	EUR	41,7200	41,7200	41,7200			41,7200		41,6600	1.000	41,7800	1.000
Warrant	NL0010694592	KBC 34.01SPLOPENG	EUR	37,9700	37,9700	37,9700			37,9700		37,9100	1.000	38,0300	1.000
Warrant	NL0010831020	KBC 35.96SPLOPENG	EUR	36,0200	36,0200	36,0200			36,0200		35,9600	1.000	36,0800	1.000
Warrant	NL0011847991	KBC 37.92SPLOPENG	EUR	34,0600	34,0600	34,0600			34,0600		34,0000	1.000	34,1200	1.000
Warrant	NL0011848833	KBC 39.99SPLOPENG	EUR	31,9800	31,9800	31,9800			31,9800		31,9200	1.000	32,0400	1.000
Warrant	NL0011850573	KBC 42.17SPLOPENG	EUR	29,8000	29,8000	29,8000			29,8000		29,7400	1.000	29,8600	1.000
Warrant	NL0011852090	KBC 44.46SPLOPENG	EUR	27,5200	27,5200	27,5200			27,5200		27,4600	1.000	27,5800	1.000
Warrant	NL0011856786	KBC 46.85SPLOPENG	EUR	25,1200	25,1200	25,1200			25,1200		25,0600	1.000	25,1800	1.000
Warrant	NL0012070387	KBC 54.74SPLOPENG	EUR	17,2400	17,2400	17,2400			17,2400		17,1800	1.000	17,3000	1.000
Warrant	NL0012070601	KBC 57.61SPLOPENG	EUR	14,3700	14,3700	14,3700			14,3700		14,3100	1.000	14,4300	1.000
Warrant	NL0012073258	KBC 60.54SPLOPENG	EUR	11,4400	11,4400	11,4400			11,4400		11,3800	1.000	11,5000	1.000
Warrant	NL0012076848	KBC 63.63SPLOPENG	EUR	9,0500	9,0500	8,3500	905,0000	1	8,3500	100	8,2900	1.000	8,4100	1.000
Warrant	NL0012467047	KBC 66.82SPLOPENG	EUR	5,1500	5,1500	5,1500			5,1500		5,0900	1.000	5,2100	1.000
Warrant	XS1408340252	KPN STN0519B	EUR	98,8500	98,8500	98,0500	3954,0000	1	98,0500	4000	98,0500	100.000		
Warrant	NL0010465803	KPN 1SPLOPENG	EUR	2,1200	2,1200	2,0900			2,0900		2,0800	5.000	2,1000	5.000
Warrant	NL0011011945	KPN 2SPLOPENG	EUR	1,2100	1,2100	1,1800			1,1800		1,1700	5.000	1,1900	5.000
Warrant	NL0012467104	KPN 3SPLOPENG	EUR											
Warrant	NL0010351045	KPN 0.5SPLOPENG	EUR	2,5500	2,5500	2,5200			2,5200		2,5100	5.000	2,5300	5.000
Warrant	NL0010350260	KPN 0.6SPLOPENG	EUR	2,4000	2,4000	2,3700			2,3700		2,3600	5.000	2,3800	5.000
Warrant	NL0010461570	KPN 0.7SPLOPENG	EUR	2,3200	2,3200	2,2900			2,2900		2,2800	5.000	2,3000	5.000
Warrant	NL0010461836	KPN 0.8SPLOPENG	EUR	2,2100	2,2100	2,1800			2,1800		2,1700	5.000	2,1900	5.000
Warrant	NL0010528345	KPN 1.1SPLOPENG	EUR	2,0100	2,0100	1,9800			1,9800		1,9700	5.000	1,9900	5.000
Warrant	NL0010528337	KPN 1.2SPLOPENG	EUR	1,8800	1,8800	1,8500			1,8500		1,8400	5.000	1,8600	5.000
Warrant	NL0010529194	KPN 1.3SPLOPENG	EUR	1,7500	1,7500	1,7200			1,7200		1,7100	5.000	1,7300	5.000
Warrant	NL0010531331	KPN 1.5SPLOPENG	EUR	1,6200	1,6200	1,5900			1,5900		1,5800	5.000	1,6000	5.000
Warrant	NL0010830089	KPN 1.6SPLOPENG	EUR	1,5200	1,5200	1,4900			1,4900		1,4800	5.000	1,5000	5.000
Warrant	NL0010940078	KPN 1.7SPLOPENG	EUR	1,4300	1,4300	1,4000			1,4000		1,3900	5.000	1,4100	5.000
Warrant	NL0010941084	KPN 1.8SPLOPENG	EUR	1,3000	1,3000	1,2700			1,2700		1,2600	5.000	1,2800	5.000
Warrant	NL0011018122	KPN 2.1SPLOPENG	EUR	1,0900	1,0900	1,0600			1,0600		1,0500	10.000	1,0700	10.000
Warrant	NL0011021183	KPN 2.3SPLOPENG	EUR	0,9400	0,9400	0,9100			0,9100		0,9000	10.000	0,9200	10.000
Warrant	NL0011208269	KPN 2.4SPLOPENG	EUR	0,8000	0,8000	0,7700			0,7700		0,7600	10.000	0,7800	10.000
Warrant	DE000CE6F7Y6	KPN 2.6C 0318Z	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	10.500	0,3400	10.500
Warrant	NL0012068258	KPN 2.6SPLOPENG	EUR	0,6500	0,6500	0,6200			0,6200		0,6100	10.000	0,6300	10.000
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012077358	KPN 2.8SPLOPENG	EUR	0,4800	0,4800	0,4500	92,0000	1	0,4500	200	0,4400	10.000	0,4600	100.000
Warrant	DE000CE6F7X8	KPN 2.9C 0318Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	15.000	0,1400	15.000
Warrant	DE000CE6ELQ3	KPN 3.2C 0318Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	15.000	0,0500	15.000
Warrant	NL0011296728	KPN 3.3SPSOPENG	EUR	0,8600	0,8900	0,8600			0,8900		0,8800	10.000	0,9000	10.000
Warrant	NL0012079347	KPN 3.6SPSOPENG	EUR	1,2000	1,2200	1,2000			1,2200		1,2100	5.000	1,2300	5.000
Warrant	NL0011861612	KPN 2.19SPLOPENG	EUR	0,8300	0,8300	0,8000			0,8000		0,7900	10.000	0,8100	10.000
Warrant	NL0011854443	KPN 2.34SPLOPENG	EUR	0,6400	0,6400	0,6100			0,6100		0,6000	10.000	0,6200	10.000
Warrant	NL0012067383	KPN 2.54SPLOPENG	EUR	0,4600	0,4600	0,4300			0,4300		0,4200	10.000	0,4400	100.000
Warrant	NL0012072151	KPN 2.73SPLOPENG	EUR	0,2600	0,2600	0,2300			0,2300		0,2200	10.000	0,2400	100.000
Warrant	NL0012466460	KPN 2.94SPLOPENG	EUR											
Warrant	NL0011625587	KPN 3.24SPSOPENG	EUR	0,3900	0,4200	0,3900			0,4200		0,4100	10.000	0,4300	100.000
Warrant	NL0010965935	LVMH 109SPLOPENG	EUR	14,5800	14,6400	14,5800			14,6400		14,6200	10.000	14,6500	10.000
Warrant	NL0010966826	LVMH 120SPLOPENG	EUR	13,5900	13,6400	13,5900			13,6400		13,6200	10.000	13,6500	10.000
Warrant	NL0011856224	LVMH 131SPLOPENG	EUR	12,5500	12,6000	12,5500			12,6000		12,5800	10.000	12,6100	10.000
Warrant	NL0012063267	LVMH 170SPLOPENG	EUR	8,8800	8,9400	8,8800			8,9400		8,9200	10.000	8,9500	10.000
Warrant	NL0010544425	MSOFT 30.9SPLOPENG	EUR	48,2500	48,2500	48,2500			48,2500		48,2500	1.000		
Warrant	NL0010680682	MSOFT 34.25SPLOPENG	EUR	45,6700	45,6700	45,6700			45,6700		45,6700	1.000		
Warrant	NL0010746491	MSOFT 37.75SPLOPENG	EUR	42,8900	42,8900	42,8900			42,8900		42,8900	2.500		
Warrant	NL0011621560	MSOFT 45.35SPLOPENG	EUR	36,8800	36,8800	36,8800			36,8800		36,8800	2.500		
Warrant	NL0011850185	MSOFT 54.25SPLOPENG	EUR	29,8100	29,8100	29,8100			29,8100		29,8100	2.500		
Warrant	NL0009105170	NASDAQ 1130SPLOPENG	EUR	45,2900	45,2900	45,2900			45,2900		45,2900	500		
Warrant	NL0009371608	NASDAQ 1930SPLOPENG	EUR	38,8700	38,8700	38,8700			38,8700		38,8500	500	38,8800	500
Warrant	NL0010344073	NASDAQ 2630SPLOPENG	EUR	33,2000	33,2000	33,2000			33,2000		33,1800	500	33,2100	500
Warrant	NL0010362489	NASDAQ 2770SPLOPENG	EUR	32,0300	32,0300	32,0300			32,0300		32,0100	500	32,0400	500
Warrant	NL0010538815	NASDAQ 3080SPLOPENG	EUR	29,5400	29,5400	29,5400			29,5400		29,5200	1.000	29,5500	1.000
Warrant	NL0010543708	NASDAQ 3280SPLOPENG	EUR	27,9100	27,9100	27,9100			27,9100		27,8900	1.000	27,9200	1.000
Warrant	NL0010590782	NASDAQ 3490SPLOPENG	EUR	26,1800	26,1800	26,1800			26,1800		26,1600	2.500	26,1900	2.500
Warrant	NL0010742151	NASDAQ 3682SPLOPENG	EUR	23,2500	23,2500	23,2500			23,2500		23,2300	2.500	23,2600	2.500
Warrant	NL0010745253	NASDAQ 3759SPLOPENG	EUR	22,5900	22,5900	22,5900			22,5900		22,5700	2.500	22,6000	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010747333	NASDQ 3838SPLOPENG	EUR	21,9200	21,9200	21,9200			21,9200		21,9000	2,500	21,9300	2,500
Warrant	NL0011363890	NASDQ 3898SPLOPENG	EUR	21,4100	21,4100	21,4100			21,4100		21,3900	5,000	21,4200	5,000
Warrant	NL0011364740	NASDQ 3910SPLOPENG	EUR	22,7900	22,7900	22,7900			22,7900		22,7700	2,500	22,8000	2,500
Warrant	NL0011363882	NASDQ 3918SPLOPENG	EUR	21,2400	21,2400	21,2400			21,2400		21,2200	5,000	21,2500	5,000
Warrant	NL0011363874	NASDQ 3938SPLOPENG	EUR	21,0700	21,0700	21,0700			21,0700		21,0500	5,000	21,0800	5,000
Warrant	NL0011363866	NASDQ 3959SPLOPENG	EUR	20,8900	20,8900	20,8900			20,8900		20,8700	5,000	20,9000	5,000
Warrant	NL0011363858	NASDQ 3979SPLOPENG	EUR	20,7700	20,7700	20,7700			20,7700		20,7500	5,000	20,7800	5,000
Warrant	NL0011618210	NASDQ 3990SPLOPENG	EUR	22,1400	22,1400	22,1400			22,1400		22,1200	2,500	22,1500	2,500
Warrant	NL0011620448	NASDQ 4008SPLOPENG	EUR	20,5300	20,5300	20,5300			20,5300		20,5100	5,000	20,5400	5,000
Warrant	NL0011619556	NASDQ 4080SPLOPENG	EUR	21,4700	21,4700	21,4700			21,4700		21,4500	5,000	21,4800	5,000
Warrant	NL0011620430	NASDQ 4095SPLOPENG	EUR	19,8400	19,8400	19,8400			19,8400		19,8200	5,000	19,8500	5,000
Warrant	NL0011620638	NASDQ 4153SPLOPENG	EUR	19,2900	19,2900	19,2900			19,2900		19,2700	5,000	19,3000	5,000
Warrant	NL0011621263	NASDQ 4160SPLOPENG	EUR	20,8000	20,8000	20,8000			20,8000		20,7800	5,000	20,8100	5,000
Warrant	NL0011622592	NASDQ 4183SPLOPENG	EUR	19,0300	19,0300	19,0300			19,0300		19,0100	5,000	19,0400	5,000
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011845698	NASDQ 4234SPLOPENG	EUR	18,6200	18,6200	18,6200			18,6200		18,6000	5,000	18,6300	5,000
Warrant	NL0011622337	NASDQ 4250SPLOPENG	EUR	20,1500	20,1500	20,1100	21157,5000	1	20,1100	1050	20,0900	5,000	20,1200	5,000
Warrant	NL0011846050	NASDQ 4286SPLOPENG	EUR	18,1800	18,1800	18,1800			18,1800		18,1600	10,000	18,1900	10,000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011845516	NASDQ 4330SPLOPENG	EUR	19,4000	19,4000	19,4000			19,4000		19,3800	5,000	19,4100	5,000
Warrant	NL0011846639	NASDQ 4339SPLOPENG	EUR	17,7300	17,7300	17,7300			17,7300		17,7100	10,000	17,7400	10,000
Warrant	NL0011847827	NASDQ 4392SPLOPENG	EUR	17,2800	17,2800	17,2800			17,2800		17,2600	10,000	17,2900	10,000
Warrant	NL0011845979	NASDQ 4420SPLOPENG	EUR	18,6900	18,6900	18,6900			18,6900		18,6700	5,000	18,7000	10,000
Warrant	NL0011848270	NASDQ 4445SPLOPENG	EUR	16,8200	16,8200	16,8200			16,8200		16,8000	10,000	16,8300	10,000
Warrant	NL0011848957	NASDQ 4500SPLOPENG	EUR	16,4000	16,4000	16,4000			16,4000		16,3800	10,000	16,4100	10,000
Warrant	NL0011849401	NASDQ 4554SPLOPENG	EUR	15,9300	15,9300	15,9300			15,9300		15,9100	10,000	15,9400	10,000
Warrant	NL0011848130	NASDQ 4600SPLOPENG	EUR	17,2200	17,2200	17,2200			17,2200		17,2000	10,000	17,2300	10,000
Warrant	NL0011849914	NASDQ 4610SPLOPENG	EUR	15,4600	15,4600	15,4600			15,4600		15,4400	10,000	15,4700	10,000
Warrant	NL0011851449	NASDQ 4666SPLOPENG	EUR	14,9800	14,9800	14,9800			14,9800		14,9600	10,000	14,9900	10,000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011850037	NASDQ 4700SPLOPENG	EUR	16,4600	16,4600	16,4600			16,4600		16,4400	10,000	16,4700	10,000
Warrant	NL0011855176	NASDQ 4723SPLOPENG	EUR	14,5000	14,5000	14,5000			14,5000		14,4800	10,000	14,5100	10,000
Warrant	NL0012061667	NASDQ 4780SPLOPENG	EUR	14,0100	14,0100	14,0100			14,0100		13,9900	10,000	14,0200	10,000
Warrant	NL0011862867	NASDQ 4790SPLOPENG	EUR	15,6900	15,6900	15,6900			15,6900		15,6700	10,000	15,7000	10,000
Warrant	NL0012063481	NASDQ 4839SPLOPENG	EUR	13,5200	13,5200	13,5200			13,5200		13,5000	10,000	13,5300	10,000
Warrant	NL0012063606	NASDQ 4890SPLOPENG	EUR	14,9100	14,9100	14,9100			14,9100		14,8900	10,000	14,9200	10,000
Warrant	NL0012063937	NASDQ 4897SPLOPENG	EUR	13,0200	13,0200	13,0200			13,0200		13,0000	10,000	13,0300	10,000
Warrant	NL0012064992	NASDQ 4957SPLOPENG	EUR	12,5100	12,5100	12,5100			12,5100		12,4900	10,000	12,5200	10,000
Warrant	NL0012065460	NASDQ 5017SPLOPENG	EUR	12,0000	12,0000	12,0000			12,0000		11,9800	10,000	12,0100	10,000
Warrant	NL0012066096	NASDQ 5078SPLOPENG	EUR	11,4800	11,4800	11,4800			11,4800		11,4600	10,000	11,4900	10,000
Warrant	NL0012064190	NASDQ 5090SPLOPENG	EUR	13,2900	13,2900	13,2900			13,2900		13,2700	10,000	13,3000	10,000
Warrant	NL0012066146	NASDQ 5139SPLOPENG	EUR	10,9600	10,9600	10,9600			10,9600		10,9400	10,000	10,9700	10,000
Warrant	NL0012065882	NASDQ 5190SPLOPENG	EUR	12,4600	12,4600	12,4600			12,4600		12,4400	10,000	12,4700	10,000
Warrant	NL0012066997	NASDQ 5201SPLOPENG	EUR	10,4300	10,4300	10,4300			10,4300		10,4100	10,000	10,4400	10,000
Warrant	NL0012069447	NASDQ 5264SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	10,000	9,9100	10,000
Warrant	NL0012066500	NASDQ 5290SPLOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	10,000	11,6200	10,000
Warrant	NL0012070965	NASDQ 5328SPLOPENG	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	10,000	9,3600	10,000
Warrant	NL0012071120	NASDQ 5392SPLOPENG	EUR	8,8100	8,8100	8,8100			8,8100		8,7900	10,000	8,8200	10,000
Warrant	NL0012069207	NASDQ 5400SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7300	10,000	10,7600	10,000
Warrant	NL0012072003	NASDQ 5458SPLOPENG	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	10,000	8,2600	10,000
Warrant	NL0012073290	NASDQ 5590SPLOPENG	EUR	7,1300	7,1300	7,1300			7,1300		7,1100	10,000	7,1400	10,000
Warrant	NL0012071476	NASDQ 5620SPLOPENG	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	10,000	8,9800	10,000
Warrant	NL0012076574	NASDQ 5657SPLOPENG	EUR	6,5500	6,5500	6,5500			6,5500		6,5300	10,000	6,5600	10,000
Warrant	NL0012079255	NASDQ 5726SPLOPENG	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	10,000	5,9900	10,000
Warrant	NL0012078851	NASDQ 5730SPLOPENG	EUR	8,0500	8,0500	8,0500			8,0500		8,0300	10,000	8,0600	10,000
Warrant	NL0012463061	NASDQ 5794SPLOPENG	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	10,000	5,4000	10,000
Warrant	NL0012079420	NASDQ 5850SPLOPENG	EUR	7,1200	7,1200	7,1200			7,1200		7,1000	10,000	7,1300	10,000
Warrant	NL0012464606	NASDQ 5864SPLOPENG	EUR	4,8300	4,8300	4,8000	3496,9200	1	4,8000	724	4,7800	10,000	4,8100	10,000
Warrant	NL0012464937	NASDQ 5935SPLOPENG	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	10,000	4,2100	10,000
Warrant	NL0012464036	NASDQ 5960SPLOPENG	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	10,000	6,1900	10,000
Warrant	NL0012465579	NASDQ 6006SPLOPENG	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	10,000	3,6000	10,000
Warrant	NL0012466569	NASDQ 6078SPLOPENG	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	10,000	2,9900	10,000
Warrant	NL0012465462	NASDQ 6080SPLOPENG	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	10,000	5,2200	10,000
Warrant	NL0012465926	NASDQ 6200SPLOPENG	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	10,000	4,2300	10,000
Warrant	NL0012465470	NASDQ 6460SPSOPENG	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	10,000	3,4700	10,000
Warrant	NL0012074769	NASDQ 6492SPSOPENG	EUR	1,1000	1,1000	0,8900	2786,0000	2	0,9800	2800	0,9600	10,000	0,9900	10,000
Warrant	NL0012076582	NASDQ 6570SPSOPENG	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	10,000	1,6600	10,000
Warrant	NL0012078265	NASDQ 6649SPSOPENG	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	10,000	2,3300	10,000
Warrant	NL0012463608	NASDQ 6729SPSOPENG	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	10,000	3,0100	10,000
Warrant	NL0012466874	NASDQ 6860SPSOPENG	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	10,000	7,0100	10,000
Warrant	NL0012464945	NASDQ 6892SPSOPENG	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	10,000	4,3900	10,000
Warrant	NL0012465587	NASDQ 6975SPSOPENG	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	10,000	5,0900	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	NL0012067664	NESTL 54SPLOPENG	EUR	30,5500	30,5500	30,5500			30,5500					
Warrant	NL0006408171	NIKEI 5800SPLOPENG	EUR	129,2000	129,2000	129,2000			129,2000		129,2000	1.000		
Warrant	NL0010204343	NIKEI 8070SPLOPENG	EUR	112,8000	112,8000	112,8000			112,8000		112,7500	1.000	112,8500	1.000
Warrant	NL0010344438	NIKEI100805PLOPENG	EUR	98,1700	98,1700	98,1700			98,1700		98,1100	1.000	98,2300	1.000
Warrant	NL0010347456	NIKEI106505PLOPENG	EUR	94,0200	94,0200	94,0200			94,0200		93,9600	1.000	94,0800	1.000
Warrant	NL0010352068	NIKEI112505PLOPENG	EUR	89,7100	89,7100	89,7100			89,6500		89,6500	5.000	89,7700	5.000
Warrant	NL0010466405	NIKEI132105PLOPENG	EUR	75,4600	75,4600	75,4600			75,4600		75,4000	10.000	75,5200	10.000
Warrant	NL0010539656	NIKEI139305PLOPENG	EUR	70,2400	70,2400	70,2400			70,2400		70,1800	10.000	70,3000	10.000
Warrant	NL0010746582	NIKEI143805PLOPENG	EUR	66,9900	66,9900	66,9900			66,9900		66,9300	10.000	67,0500	10.000
Warrant	NL0011844923	NIKEI148205PLOPENG	EUR	63,7700	63,7700	63,7700			63,7700		63,7100	10.000	63,8300	10.000
Warrant	NL0011848148	NIKEI152805PLOPENG	EUR	60,4400	60,4400	60,4400			60,4400		60,3800	2.500	60,5000	2.500
Warrant	NL0011848528	NIKEI157505PLOPENG	EUR	57,0200	57,0200	57,0200			57,0200		56,9600	2.500	57,0800	2.500
Warrant	NL0011859616	NIKEI167205PLOPENG	EUR	49,9400	49,9400	49,9400			49,9400		49,8800	2.500	50,0000	2.500
Warrant	NL0011861117	NIKEI177605PLOPENG	EUR	42,4100	42,4100	42,4100			42,4100		42,3500	2.500	42,4700	2.500
Warrant	NL0012062012	NIKEI183005PLOPENG	EUR	38,4700	38,4700	38,4700			38,4700		38,4100	2.500	38,5300	2.500
Warrant	NL0012071484	NIKEI188505PLOPENG	EUR	34,4500	34,4500	34,4500			34,4500		34,3900	2.500	34,5100	2.500
Warrant	NL0012081020	NIKEI194205PLOPENG	EUR	30,3100	30,3100	30,3100			30,3100		30,2500	2.500	30,3700	2.500
Warrant	NL0012463301	NIKEI206105PLOPENG	EUR	21,7300	21,7300	21,7300			21,7300		21,6700	2.500	21,7900	2.500
Warrant	NL0012464267	NIKEI212205PLOPENG	EUR	17,2400	17,2400	17,2400			17,2400		17,1800	2.500	17,3000	2.500
Warrant	NL0012463764	NIKEI234505PLOPENG	EUR	11,3100	11,3100	11,3100			11,3100		11,2500	2.500	11,3700	2.500
Warrant	NL0012466882	NIKEI256205PLOPENG	EUR	28,2400	28,2400	28,2400			28,2400		28,1800	2.500	28,3000	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	3,0200	3,0200	3,0200			3,0200					
Warrant	NL0010087102	NKOYJ 0.45PLOPENG	EUR	3,5700	3,5700	3,5700			3,5700					
Warrant	NL0010086112	NKOYJ 0.65PLOPENG	EUR	3,4400	3,4400	3,4400			3,4400					
Warrant	NL0010206934	NKOYJ 1.25PLOPENG	EUR	2,8800	2,8800	2,8800			2,8800					
Warrant	NL0010213492	NKOYJ 1.35PLOPENG	EUR	2,7500	2,7500	2,7500			2,7500					
Warrant	NL0010215620	NKOYJ 1.55PLOPENG	EUR	2,6000	2,6000	2,6000			2,6000					
Warrant	NL0010363313	NKOYJ 1.85PLOPENG	EUR	2,2900	2,2900	2,2900			2,2900					
Warrant	NL0010535423	NKOYJ 2.55PLOPENG	EUR	1,6900	1,6900	1,6900			1,6900					
Warrant	NL0010594156	NKOYJ 3.25PLOPENG	EUR	1,0200	1,0200	1,0200			1,0200					
Warrant	NL0011198098	NKOYJ 6.55PSPONG	EUR	3,3800	3,3800	3,3800			3,3800					
Warrant	NL0011303268	NKOYJ 7.25SPONG	EUR	4,2200	4,2200	4,2200			4,2200					
Warrant	NL0010751871	NNGRP 13SPLOPENG	EUR	25,4300	25,4300	25,3700			25,3700		25,3400	5.000	25,4000	5.000
Warrant	NL0010752226	NNGRP 17SPLOPENG	EUR	21,7300	21,7300	21,6600			21,6600		21,6300	5.000	21,6900	5.000
Warrant	NL0011861968	NNGRP 27SPLOPENG	EUR	12,4100	12,4100	12,3400			12,3400		12,3100	5.000	12,3700	5.000
Warrant	NL0012080055	NNGRP 31SPLOPENG	EUR	8,7100	8,7100	8,6500			8,6500		8,6200	1.250	8,6800	1.250
Warrant	NL0010751889	NNGRP 11.85PLOPENG	EUR	26,4900	26,4900	26,4200			26,4200		26,3900	5.000	26,4500	5.000
Warrant	NL0010751863	NNGRP 14.25PLOPENG	EUR	24,2800	24,2800	24,2100			24,2100		24,1800	5.000	24,2400	5.000
Warrant	NL0010751855	NNGRP 15.55PLOPENG	EUR	23,0500	23,0500	22,9900			22,9900		22,9600	5.000	23,0200	5.000
Warrant	NL0010944013	NNGRP 18.55PLOPENG	EUR	20,3000	20,3000	20,2400			20,2400		20,2100	5.000	20,2700	5.000
Warrant	NL001022447	NNGRP 20.15PLOPENG	EUR	18,7900	18,7900	18,7300			18,7300		18,7000	5.000	18,7600	5.000
Warrant	NL0011851993	NNGRP 21.75PLOPENG	EUR	17,3600	17,3600	17,2900			17,2900		17,2600	5.000	17,3200	5.000
Warrant	NL0011852694	NNGRP 23.45PLOPENG	EUR	15,7900	15,7900	15,7300			15,7300		15,7000	5.000	15,7600	5.000
Warrant	NL0012075030	NNGRP 28.95PLOPENG	EUR	10,6000	10,6000	10,5400			10,5400		10,5100	1.250	10,5700	1.250
Warrant	NL0012465249	NNGRP 33.15PLOPENG	EUR	6,6900	6,6900	6,6300			6,6300		6,6000	1.250	6,6600	1.250
Warrant	NL0012467195	NNGRP 35.55PLOPENG	EUR	4,5300	4,5300	4,4700			4,4700		4,4400	1.250	4,5000	1.250
Warrant	NL0012463897	NNGRP 37.15PSPONG	EUR											
Warrant	NL0012465256	NNGRP 40.55PSPONG	EUR	6,4100	6,4600	6,4100			6,4600		6,4300	1.250	6,4900	1.250
Warrant	NL0011856513	NNGRP23.13SPLOPENG	EUR	14,4400	14,4400	14,3800			14,3800		14,3500	5.000	14,4100	5.000
Warrant	NL0011856505	NNGRP24.43SPLOPENG	EUR	13,1500	13,1500	13,0800			13,0800		13,0500	5.000	13,1100	5.000
Warrant	NL0011859780	NNGRP25.73SPLOPENG	EUR	11,8400	11,8400	11,7800			11,7800		11,7500	5.000	11,8100	5.000
Warrant	NL0011860556	NNGRP27.12SPLOPENG	EUR	10,4600	10,4600	10,3900			10,3900		10,3600	5.000	10,4200	5.000
Warrant	NL0012071344	NNGRP28.57SPLOPENG	EUR	9,0100	9,0100	8,9400			8,9400		8,9100	1.250	8,9700	1.250
Warrant	NL0012075204	NNGRP30.04SPLOPENG	EUR	7,5400	7,5400	7,4700			7,4700		7,4400	1.250	7,5000	1.250
Warrant	NL0012075642	NNGRP31.58SPLOPENG	EUR	6,0000	6,0000	5,9300			5,9300		5,9000	1.250	5,9600	1.250
Warrant	NL0012080816	NNGRP33.17SPLOPENG	EUR	4,4000	4,4000	4,3400			4,3400		4,3100	1.250	4,3700	1.250
Warrant	NL0012466478	NNGRP34.85SPLOPENG	EUR	2,7400	2,7400	2,6700			2,6700		2,6400	1.250	2,7000	1.250
Warrant	NL0012461982	NNGRP37.77SPSPONG	EUR	0,4900	0,5400	0,4900			0,5400		0,5100	1.250	0,5700	1.250
Warrant	NL0010740478	NTFLX 48SPLOPENG	EUR	85,3900	85,3900	85,3900			85,3900		85,3900	1.000		
Warrant	NL0011618897	NTFLX 83SPLOPENG	EUR	9,5100	9,5100	9,5100			9,5100		9,5100	2.500		
Warrant	NL0011851977	NTFLX 91SPLOPENG	EUR	8,9300	8,9300	8,9300			8,9300		8,9300	2.500		
Warrant	NL0011857651	NTFLX 108SPLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6400	2.500		
Warrant	NL0011013719	NTFLX 58.85PLOPENG	EUR	79,5600	79,5600	79,5600			79,5600		79,5600	2.500		
Warrant	NL0011212972	NTFLX 64.1SPLOPENG	EUR	76,7000	76,7000	76,7000			76,7000		76,7000	2.500		
Warrant	NL0011475421	NVDA 24SPLOPENG	EUR	140,7500	140,7500	140,7500			140,7500		140,7500	5.000		
Warrant	NL0011306733	NYRST 24.15SPSPONG	EUR	2,1300	2,1300	2,1000			2,1000		2,0900	8.000	2,1000	8.000
Warrant	NL0011858360	NYRST 3.69SPLOPENG	EUR	2,5000	2,7400	2,5000			2,7400		2,7300	8.000	2,7400	8.000
Warrant	NL0011017850	NYRST 35.85SPSPONG	EUR	3,4300	3,4300	3,4000			3,4000		3,3900	8.000	3,4000	8.000
Warrant	NL0011858352	NYRST 4.05SPLOPENG	EUR	2,1800	2,5500	2,1800	6290,0000	3	2,4100	2500	2,4000	8.000	2,4100	8.000
Warrant	NL0011858345	NYRST 4.45SPLOPENG	EUR	1,8200	2,0700	1,8200	13909,2000	2	2,0600	6760	2,0500	8.000	2,0600	8.000
Warrant	NL0012073456	NYRST 4.84SPLOPENG	EUR	1,4800	1,8100	1,4800	1255,0000	2	1,6900	700	1,6800	8.000	1,6900	8.000
Warrant	NL0012075972	NYRST 5.28SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2800	8.000	1,4300	8.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012466940	NYRST 5.49SPLOPENG	EUR	0,8900	1,2200	0,8900	2520,8000	2	1,1200	2080	1,1100	8.000	1,1200	8.000
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012078711	NYRST 5.76SPLOPENG	EUR										1,4000	400
Warrant	NL0012467179	NYRST 6.66SPSOPENG	EUR	1,6000	1,6000	1,3700			1,3700		1,3600	8.000	1,3700	8.000
Warrant	NL0012066708	NYRST 7.49SPSOPENG	EUR	2,5200	2,5200	2,2800			2,2800		2,2700	8.000	2,2800	8.000
Warrant	NL0011859442	NYRST 8.42SPSOPENG	EUR	3,5500	3,5500	3,3200			3,3200		3,3100	8.000	3,3200	8.000
Warrant	NL0011851100	OCI 9.6SPLOPENG	EUR	11,7000	11,9600	11,7000			11,9600		11,9200	5.000	12,0000	5.000
Warrant	NL0011634373	OCI 10.6SPLOPENG	EUR	10,8400	11,1000	10,8400			11,1000		11,0600	5.000	11,1400	5.000
Warrant	NL0012063275	OCI 14.9SPLOPENG	EUR	6,7900	7,0700	6,7900	13940,0000	4	7,0500	2000	7,0100	5.000	7,0900	5.000
Warrant	NL0012464911	OCI 17.7SPLOPENG	EUR	4,1800	4,4400	4,1800			4,4400		4,4000	500	4,4800	500
Warrant	NL0011615760	OCI 19.3SPSOPENG	EUR											
Warrant	NL0011615786	OCI 23.9SPSOPENG	EUR	5,3600	5,3600	5,0900			5,0900		5,0500	5.000	5,1300	5.000
Warrant	NL0011360920	OCI 26.8SPSOPENG	EUR	8,5600	8,5600	8,2800			8,2800		8,2400	5.000	8,3200	5.000
Warrant	NL0011355862	OCI 30.2SPSOPENG	EUR	12,1500	12,1500	11,8800			11,8800		11,8400	5.000	11,9200	5.000
Warrant	NL0011492715	OILCR 40SPLOPENG	EUR	16,5700	16,5700	15,9100			15,9100		15,8800	2.500	15,9300	2.500
Warrant	NL0012080121	OILCR 47SPLOPENG	EUR	10,9300	10,9300	10,2700			10,2700		10,2400	10.000	10,2900	10.000
Warrant	NL0012467286	OILCR 58SPSOPENG	EUR											
Warrant	NL0011475835	OILCR 63SPSOPENG	EUR	7,5000	8,1500	7,5000			8,1500		8,1200	5.000	8,1700	5.000
Warrant	NL0011492749	OILCR 31.9SPLOPENG	EUR	23,1700	23,1700	22,5000			22,5000		22,4700	1.000	22,5200	1.000
Warrant	NL0011492335	OILCR 36.1SPLOPENG	EUR	19,7500	19,7500	19,0800			19,0800		19,0500	1.000	19,1000	1.000
Warrant	NL0011491667	OILCR 37.6SPLOPENG	EUR	18,5100	18,5100	17,8400			17,8400		17,8100	2.500	17,8600	2.500
Warrant	NL0011491162	OILCR 38.4SPLOPENG	EUR	17,8900	17,8900	17,2200			17,2200		17,1900	2.500	17,2400	2.500
Warrant	NL0011491063	OILCR 39.2SPLOPENG	EUR	17,2700	17,2700	16,6000			16,6000		16,5700	2.500	16,6200	2.500
Warrant	NL0011619630	OILCR 40.9SPLOPENG	EUR	15,8800	15,8800	15,2100			15,2100		15,1800	2.500	15,2300	2.500
Warrant	NL0011620208	OILCR 41.8SPLOPENG	EUR	15,1700	15,1700	14,5000			14,5000		14,4700	5.000	14,5200	5.000
Warrant	NL0012075469	OILCR 44.3SPLOPENG	EUR	13,1200	13,1200	12,4600			12,4600		12,4300	10.000	12,4800	10.000
Warrant	NL0012078810	OILCR 45.6SPLOPENG	EUR	12,0600	12,0600	11,4000			11,4000		11,3700	10.000	11,4200	10.000
Warrant	NL0012080634	OILCR 48.4SPLOPENG	EUR	9,7700	9,7700	9,1100			9,1100		9,0800	10.000	9,1300	10.000
Warrant	NL0012462873	OILCR 49.9SPLOPENG	EUR	8,5800	8,5800	7,9200			7,9200		7,8900	10.000	7,9400	10.000
Warrant	NL0012464077	OILCR 51.4SPLOPENG	EUR	7,3600	7,3600	6,7000			6,7000		6,6700	10.000	6,7200	10.000
Warrant	NL0012465363	OILCR 54.5SPLOPENG	EUR	4,8000	4,8000	4,1500			4,1500		4,1200	10.000	4,1700	10.000
Warrant	NL0012466965	OILCR 58.6SPSOPENG	EUR	1,1600	1,8100	1,1600			1,8100		1,7800	10.000	1,8300	10.000
Warrant	NL0011479829	OILCR 60.5SPSOPENG	EUR	5,2800	5,9300	5,2800			5,9300		5,9000	5.000	5,9500	5.000
Warrant	NL0011479084	OILCR 61.3SPSOPENG	EUR	3,4200	4,0700	3,4200			4,0700		4,0400	2.500	4,0900	2.500
Warrant	NL0011304431	OILCR 65.5SPSOPENG	EUR	9,8000	10,4500	9,8000			10,4500		10,4200	5.000	10,4700	5.000
Warrant	NL0011303870	OILCR 68.2SPSOPENG	EUR	12,1600	12,8100	12,1600			12,8100		12,7800	5.000	12,8300	5.000
Warrant	NL0011299128	OILCR 70.9SPSOPENG	EUR	14,6400	15,2800	14,6400			15,2800		15,2500	2.500	15,3000	2.500
Warrant	NL0011297932	OILCR 73.8SPSOPENG	EUR	17,2400	17,8900	17,2400			17,8900		17,8600	2.500	17,9100	2.500
Warrant	NL0010955332	OILCR 83.2SPSOPENG	EUR	25,6400	26,2700	25,6400			26,2700		26,2400	1.000	26,2900	1.000
Warrant	NL0011618798	OILCR37.11SPLOPENG	EUR	17,5000	17,5000	16,8400			16,8400		16,8100	2.500	16,8600	2.500
Warrant	NL0011492293	OILCR37.78SPLOPENG	EUR	16,9400	16,9400	16,2800			16,2800		16,2500	2.500	16,3000	2.500
Warrant	NL0011491519	OILCR39.15SPLOPENG	EUR	15,8000	15,8000	15,1400			15,1400		15,1100	2.500	15,1600	2.500
Warrant	NL0011491196	OILCR39.82SPLOPENG	EUR	15,1800	15,1800	14,5100			14,5100		14,4800	2.500	14,5300	2.500
Warrant	NL0011490867	OILCR40.53SPLOPENG	EUR	14,6300	14,6300	13,9700			13,9700		13,9400	2.500	13,9900	2.500
Warrant	NL0011619606	OILCR42.04SPLOPENG	EUR	13,3100	13,3100	12,6500			12,6500		12,6200	2.500	12,6700	2.500
Warrant	NL0011622170	OILCR42.82SPLOPENG	EUR	12,6900	12,6900	12,0200			12,0200		11,9900	2.500	12,0400	2.500
Warrant	NL0012074967	OILCR43.89SPLOPENG	EUR	11,8300	11,8300	11,1600			11,1600		11,1300	2.500	11,1800	2.500
Warrant	NL0012075832	OILCR44.99SPLOPENG	EUR	10,9400	10,9400	10,2700			10,2700		10,2400	5.000	10,2900	5.000
Warrant	NL0012079446	OILCR46.12SPLOPENG	EUR	9,9300	9,9300	9,2700			9,2700		9,2400	10.000	9,2900	10.000
Warrant	NL0012080568	OILCR47.29SPLOPENG	EUR	8,9300	8,9300	8,2700			8,2700		8,2400	10.000	8,2900	10.000
Warrant	NL0012080626	OILCR48.49SPLOPENG	EUR	7,9200	7,9200	7,2600			7,2600		7,2300	10.000	7,2800	10.000
Warrant	NL0012463012	OILCR49.72SPLOPENG	EUR	6,8800	6,8800	6,2200			6,2200		6,1900	10.000	6,2400	10.000
Warrant	NL0012463988	OILCR50.97SPLOPENG	EUR	5,8100	5,8100	5,1500	2630,0000	1	5,1500	500	5,1200	10.000	5,1700	10.000
Warrant	NL0012464721	OILCR52.25SPLOPENG	EUR	4,7100	4,7100	4,0600			4,0600		4,0300	10.000	4,0800	10.000
Warrant	NL0012464986	OILCR53.58SPLOPENG	EUR	3,5700	3,5700	2,9100			2,9100		2,8800	10.000	2,9300	10.000
Warrant	NL0012466411	OILCR54.92SPLOPENG	EUR	2,4200	2,5900	1,7700	4189,5000	11	1,7700	1750	1,7400	10.000	1,7900	10.000
Warrant	NL0011479944	OILCR60.11SPSOPENG	EUR	2,4000	3,0600	2,4000			3,0600		3,0300	2.500	3,0800	2.500
Warrant	NL0011475843	OILCR62.53SPSOPENG	EUR	4,4600	5,1100	4,4600			5,1100		5,0800	2.500	5,1300	2.500
Warrant	NL0011475637	OILCR63.76SPSOPENG	EUR	5,4900	6,1400	5,4900			6,1400		6,1100	2.500	6,1600	2.500
Warrant	NL0011304787	OILCR65.02SPSOPENG	EUR	6,5800	7,2300	6,5800			7,2300		7,2000	2.500	7,2500	2.500
Warrant	NL0011303813	OILCR66.27SPSOPENG	EUR	7,6200	8,2700	7,6200			8,2700		8,2400	2.500	8,2900	2.500
Warrant	NL0011303821	OILCR67.55SPSOPENG	EUR	8,7200	9,3600	8,7200			9,3600		9,3300	2.500	9,3800	2.500
Warrant	NL0011299045	OILCR68.87SPSOPENG	EUR	9,8400	10,4800	9,8400			10,4800		10,4500	1.000	10,5000	1.000
Warrant	NL0011298468	OILCR70.22SPSOPENG	EUR	10,9900	11,6400	10,9900			11,6400		11,6100	1.000	11,6600	1.000
Warrant	NL0011298476	OILCR71.59SPSOPENG	EUR	12,1600	12,8100	12,1600			12,8100		12,7800	1.000	12,8300	1.000
Warrant	NL0011297858	OILCR73.02SPSOPENG	EUR	13,3700	14,0100	13,3700			14,0100		13,9800	1.000	14,0300	1.000
Warrant	NL0011296793	OILCR74.48SPSOPENG	EUR	14,5800	15,2300	14,5800			15,2300		15,2000	1.000	15,2500	1.000
Warrant	NL0011202155	OILCR75.95SPSOPENG	EUR	15,8500	16,4900	15,8500			16,4900		16,4600	1.000	16,5100	1.000
Warrant	NL0010957254	OILCR78.91SPSOPENG	EUR	18,3600	19,0000	18,3600			19,0000		18,9700	500	19,0200	500
Warrant	NL0011307871	PALLA 339SPLOPENG	EUR	58,9600	59,0000	58,9600			59,0000		58,9000	1.000	59,1000	1.000
Warrant	NL0011299185	PALLA 357SPLOPENG	EUR	57,5200	57,5600	57,5200			57,5600		57,4600	1.000	57,6600	1.000
Warrant	NL0009366848	PALLA 376SPLOPENG	EUR	55,9800	56,0100	55,9800			56,0100		55,9100	1.000	56,1100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011363379	PALLA 395SPLOPENG	EUR	54,4700	54,5100	54,4700			54,5100		54,4100	1.000	54,6100	1.000
Warrant	NL0011363361	PALLA 415SPLOPENG	EUR	52,8700	52,9100	52,8700			52,9100		52,8100	1.000	53,0100	1.000
Warrant	NL0011363353	PALLA 435SPLOPENG	EUR	51,1900	51,2400	51,1900			51,2400		51,1400	1.000	51,3400	1.000
Warrant	NL0011363346	PALLA 457SPLOPENG	EUR	49,4100	49,4500	49,4100			49,4500		49,3500	1.000	49,5500	1.000
Warrant	NL0011492376	PALLA 480SPLOPENG	EUR	47,5800	47,6200	47,5800			47,6200		47,5200	2.500	47,7200	2.500
Warrant	NL0011627476	PALLA 529SPLOPENG	EUR	43,5900	43,6400	43,5900			43,6400		43,5400	2.500	43,7400	2.500
Warrant	NL0011845441	PALLA 583SPLOPENG	EUR	39,2000	39,2500	39,2000			39,2500		39,1500	2.500	39,3500	2.500
Warrant	NL0011848403	PALLA 612SPLOPENG	EUR	36,8300	36,8900	36,8300			36,8900		36,7900	2.500	36,9900	2.500
Warrant	NL0011859137	PALLA 643SPLOPENG	EUR	34,3500	34,4100	34,3500			34,4100		34,3100	2.500	34,5100	2.500
Warrant	NL0012064950	PALLA 709SPLOPENG	EUR	29,0100	29,0700	29,0100			29,0700		28,9700	2.500	29,1700	2.500
Warrant	NL0012065262	PALLA 744SPLOPENG	EUR	26,1400	26,2000	26,1400			26,2000		26,1000	2.500	26,3000	2.500
Warrant	NL0012073373	PALLA 781SPLOPENG	EUR	23,1200	23,1900	23,1200			23,1900		23,0900	2.500	23,2900	2.500
Warrant	NL0012073803	PALLA 820SPLOPENG	EUR	19,9600	20,0300	19,9600			20,0300		19,9300	2.500	20,1300	2.500
Warrant	NL0012077044	PALLA 861SPLOPENG	EUR	16,6300	16,7000	16,6300			16,7000		16,6000	2.500	16,8000	2.500
Warrant	NL0012078570	PALLA 904SPLOPENG	EUR	13,1400	13,2100	13,1000	196,5500	2	13,2100	15	13,1100	2.500	13,3100	2.500
Warrant	NL0012465389	PALLA 950SPLOPENG	EUR	9,4700	9,5500	9,4700			9,5500		9,4500	2.500	9,6500	2.500
Warrant	NL0012078588	PALLA 1031SPSOPENG	EUR	6,2300	6,2300	6,1300			6,1300		6,0300	2.500	6,2300	2.500
Warrant	NL0011846894	PEUGO 8.6SPLOPENG	EUR	9,3300	9,3300	9,2600			9,2600		9,2400	5.000	9,2800	5.000
Warrant	NL0011848668	PEUGO 10.3SPLOPENG	EUR	7,7700	7,7700	7,7000			7,7000		7,6800	5.000	7,7200	5.000
Warrant	NL0011851027	PEUGO 11.2SPLOPENG	EUR	6,9100	6,9100	6,8400			6,8400		6,8200	5.000	6,8600	5.000
Warrant	NL0012064687	PEUGO 14.7SPLOPENG	EUR	3,7700	3,7700	3,7000			3,7000		3,6800	5.000	3,7200	5.000
Warrant	NL0011289186	PEUGO 22.1SPSOPENG	EUR	7,6600	7,6600	7,6600			7,6600		7,6400	5.000	7,6800	5.000
Warrant	XS1183469391	PHILP STN0218B	EUR	107,4000	107,4000	107,4000			107,4000		106,9000	100.000	107,9000	100.000
Warrant	NL0011851894	PHILP 23SPLOPENG	EUR	11,6900	11,6900	11,6100			11,6100		11,5900	2.500	11,6300	2.500
Warrant	NL0006427809	PHILP 2.9SPLOPENG	EUR	30,2600	30,2600	30,1800			30,1800		30,1800	2.500		
Warrant	NL0009881606	PHILP 9.2SPLOPENG	EUR	24,4700	24,4700	24,3900			24,3900		24,3700	2.500	24,4100	2.500
Warrant	NL0010099859	PHILP 10.3SPLOPENG	EUR	23,4600	23,4600	23,3700			23,3700		23,3500	2.500	23,3900	2.500
Warrant	NL0010103800	PHILP 11.4SPLOPENG	EUR	22,3900	22,3900	22,3000			22,3000		22,2800	2.500	22,3200	2.500
Warrant	NL0010087706	PHILP 13.1SPLOPENG	EUR	20,8700	20,8700	20,7800			20,7800		20,7600	2.500	20,8000	2.500
Warrant	NL0010201059	PHILP 13.5SPLOPENG	EUR	20,4400	20,4400	20,3600			20,3600		20,3400	2.500	20,3800	2.500
Warrant	NL0010203261	PHILP 15.4SPLOPENG	EUR	18,6900	18,6900	18,6000			18,6000		18,5800	2.500	18,6200	2.500
Warrant	NL0010212478	PHILP 16.4SPLOPENG	EUR	17,7600	17,7600	17,6800			17,6800		17,6600	2.500	17,7000	2.500
Warrant	NL0010360913	PHILP 17.5SPLOPENG	EUR	16,7900	16,7900	16,7000			16,7000		16,6800	2.500	16,7200	2.500
Warrant	NL0010362828	PHILP 18.5SPLOPENG	EUR	15,8100	15,8100	15,7200			15,7200		15,7000	2.500	15,7400	2.500
Warrant	NL0011621743	PHILP 19.9SPLOPENG	EUR	14,5000	14,5000	14,4200			14,4200		14,4000	2.500	14,4400	2.500
Warrant	NL0011849120	PHILP 21.4SPLOPENG	EUR	13,1500	13,1500	13,0600			13,0600		13,0400	2.500	13,0800	2.500
Warrant	NL0011860457	PHILP 24.6SPLOPENG	EUR	10,1400	10,1400	10,0600			10,0600		10,0400	2.500	10,0800	2.500
Warrant	NL0012068266	PHILP 26.4SPLOPENG	EUR	8,4800	8,4800	8,4000			8,4000		8,3800	2.500	8,4200	2.500
Warrant	NL0012069652	PHILP 28.3SPLOPENG	EUR	6,7100	6,7100	6,6200			6,6200		6,6000	2.500	6,6400	2.500
Warrant	NL0012074181	PHILP 30.3SPLOPENG	EUR	4,8700	4,8700	4,7800			4,7800		4,7600	2.500	4,8000	2.500
Warrant	NL0012465801	PHILP 35.1SPSOPENG	EUR	5,0800	5,1700	5,0800			5,1700		5,1500	2.500	5,1900	2.500
Warrant	NL0012466023	PHILP 35.4SPSOPENG	EUR	2,6300	2,7100	2,6300			2,7100		2,6800	2.500	2,7300	2.500
Warrant	NL0012081103	PHILP 38.6SPSOPENG	EUR	8,8400	8,9300	8,8400			8,9300		8,9100	2.500	8,9500	2.500
Warrant	NL0010939344	PHILP15.79SPLOPENG	EUR	17,3600	17,3600	17,2800			17,2800		17,2500	2.500	17,3000	2.500
Warrant	NL0010739876	PHILP16.74SPLOPENG	EUR	16,4100	16,4100	16,3300			16,3300		16,3000	2.500	16,3500	2.500
Warrant	NL0010686309	PHILP17.79SPLOPENG	EUR	15,3400	15,3400	15,2500			15,2500		15,2200	2.500	15,2700	2.500
Warrant	NL0010593497	PHILP18.89SPLOPENG	EUR	14,2500	14,2500	14,1600			14,1600		14,1300	2.500	14,1800	2.500
Warrant	NL0011620844	PHILP19.93SPLOPENG	EUR	13,2300	13,2300	13,1400			13,1400		13,1100	2.500	13,1600	2.500
Warrant	NL0011846175	PHILP20.98SPLOPENG	EUR	12,1700	12,1700	12,0900			12,0900		12,0600	2.500	12,1100	2.500
Warrant	NL0011849500	PHILP22.08SPLOPENG	EUR	11,0700	11,0700	10,9900			10,9900		10,9600	2.500	11,0100	2.500
Warrant	NL0011851704	PHILP23.23SPLOPENG	EUR	9,9200	9,9200	9,8400			9,8400		9,8100	2.500	9,8600	2.500
Warrant	NL0011852926	PHILP24.45SPLOPENG	EUR	8,7100	8,7100	8,6200			8,6200		8,5900	2.500	8,6400	2.500
Warrant	NL0011858113	PHILP25.72SPLOPENG	EUR	7,4400	7,4400	7,3600			7,3600		7,3300	2.500	7,3800	2.500
Warrant	NL0012066914	PHILP27.05SPLOPENG	EUR	6,1000	6,1000	6,0200			6,0200		5,9900	2.500	6,0400	2.500
Warrant	NL0012069561	PHILP28.45SPLOPENG	EUR	4,7000	4,7000	4,6200			4,6200		4,5900	2.500	4,6400	2.500
Warrant	NL0012071005	PHILP29.93SPLOPENG	EUR	3,2300	3,2300	3,1400			3,1400		3,1100	2.500	3,1600	2.500
Warrant	NL0012079388	PHILP31.43SPLOPENG	EUR	1,7300	1,7300	1,6000	80,0000	1	1,6400	50	1,6100	2.500	1,6600	2.500
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012073878	PHILP38.08SPSOPENG	EUR	5,3100	5,3900	5,3100			5,3900		5,3600	2.500	5,4100	2.500
Warrant	NL0012463491	PHILP40.74SPSOPENG	EUR	7,9600	8,0500	7,9600			8,0500		8,0200	2.500	8,0700	2.500
Warrant	NL0011483136	PLATI 715SPLOPENG	EUR	1,7100	1,7100	1,6700			1,6700		1,6500	5.000	1,6900	5.000
Warrant	NL0011481726	PLATI 753SPLOPENG	EUR	1,4200	1,4200	1,3700			1,3700		1,3500	5.000	1,3900	5.000
Warrant	NL0011371562	PLATI 793SPLOPENG	EUR	1,1000	1,1000	1,0500			1,0500		1,0300	5.000	1,0700	5.000
Warrant	NL0011304449	PLATI 834SPLOPENG	EUR	0,7500	0,7500	0,7100			0,7100		0,6900	5.000	0,7300	5.000
Warrant	NL0011619663	PLATI 876SPLOPENG	EUR											
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012462220	PLATI 965SPSOPENG	EUR	1,2000	1,2500	1,2000			1,2500		1,2300	5.000	1,2700	5.000
Warrant	NL0012081210	PLATI 1007SPSOPENG	EUR	1,2600	1,3000	1,2600			1,3000		1,2800	5.000	1,3200	5.000
Warrant	NL0011856448	PLATI 1037SPSOPENG	EUR	1,8500	1,9000	1,8500			1,9000		1,8800	5.000	1,9200	5.000
Warrant	NL0012079529	PLATI 1049SPSOPENG	EUR	1,6100	1,6600	1,6100			1,6600		1,6400	5.000	1,6800	5.000
Warrant	NL0011856422	PLATI 1086SPSOPENG	EUR	2,2800	2,3300	2,2800			2,3300		2,3100	5.000	2,3500	5.000
Warrant	NL0011852900	PLATI 1168SPSOPENG	EUR	3,0200	3,0600	3,0200			3,0600		3,0400	5.000	3,0800	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	NL0011852512	PLATI 1255SPSOPENG	EUR	3,8000	3,8500	3,8000			3,8500		3,8300	5,000	3,8700	5,000
Warrant	NL0010356432	PLATI 1561SPSOPENG	EUR	6,5200	6,5600	6,5200			6,5600		6,5400	2,500	6,5800	2,500
Warrant	NL0012072128	PLATI848.45PLOPENG	EUR	0,4300	0,4300	0,3900			0,3900		0,3700	5,000	0,4100	5,000
Warrant	NL0012071583	PLATI883.65PLOPENG	EUR											
Warrant	NL0012070304	PLATI901.35PLOPENG	EUR											
Warrant	NL0012461859	PLATI966.85PSOPENG	EUR	0,9100	0,9600	0,9100			0,9600		0,9400	5,000	0,9800	5,000
Warrant	DE000CE6F843	POST 4C 0318Z	EUR											
Warrant	NL0010354429	POST 1.25PLOPENG	EUR	3,1200	3,1200	3,0900			3,0900		3,0800	5,000	3,1000	5,000
Warrant	NL0009105386	POST 1.35PLOPENG	EUR	2,9800	2,9800	2,9600			2,9600		2,9600	5,000		
Warrant	NL0010356143	POST 1.45PLOPENG	EUR	2,8700	2,8700	2,8400			2,8400		2,8300	5,000	2,8500	5,000
Warrant	NL0010449500	POST 1.75PLOPENG	EUR	2,5800	2,5800	2,5600			2,5600		2,5500	5,000	2,5700	5,000
Warrant	NL0010461067	POST 1.95PLOPENG	EUR	2,4200	2,4200	2,3900			2,3900		2,3800	5,000	2,4000	5,000
Warrant	NL0010465829	POST 2.15PLOPENG	EUR	2,2800	2,2800	2,2500			2,2500		2,2400	5,000	2,2600	5,000
Warrant	NL0010525655	POST 2.35PLOPENG	EUR	2,1000	2,1000	2,0700			2,0700		2,0600	5,000	2,0800	5,000
Warrant	NL0010531067	POST 2.55PLOPENG	EUR	1,8800	1,8800	1,8600			1,8600		1,8500	5,000	1,8700	5,000
Warrant	NL0011478904	POST 2.75PLOPENG	EUR	1,7100	1,7100	1,6800			1,6800		1,6700	10,000	1,6900	10,000
Warrant	NL0011618855	POST 2.95PLOPENG	EUR	1,5200	1,5200	1,5000			1,5000		1,4900	10,000	1,5100	10,000
Warrant	NL0012078703	POST 3.15PLOPENG	EUR	1,3400	1,3400	1,3100			1,3100		1,3000	5,000	1,3200	5,000
Warrant	DE000CE6F835	POST 3.2C 0318Z	EUR											
Warrant	NL0012079610	POST 3.35PLOPENG	EUR	1,1400	1,1400	1,1100			1,1100		1,1000	5,000	1,1200	5,000
Warrant	NL0012466759	POST 3.55PLOPENG	EUR	0,9200	0,9200	0,8900			0,8900		0,8800	5,000	0,9000	5,000
Warrant	DE000CE6EL77	POST 3.6C 0318Z	EUR											
Warrant	NL0012467112	POST 3.85PLOPENG	EUR	0,6900	0,6900	0,6600			0,6600		0,6500	5,000	0,6700	5,000
Warrant	NL0012074991	POST 4.55PSOPENG	EUR	0,8400	0,8700	0,8400			0,8700		0,8600	5,000	0,8800	5,000
Warrant	NL0012077366	POST 5.25PSOPENG	EUR	1,5900	1,6100	1,5900			1,6100		1,6000	5,000	1,6200	5,000
Warrant	NL0011618038	POST 2.59SPLOPENG	EUR	1,5900	1,5900	1,5600			1,5600		1,5500	5,000	1,5700	5,000
Warrant	NL0012466932	POST 3.67SPLOPENG	EUR	0,4900	0,4900	0,4600	0,4800	1	0,4600	1	0,4500	5,000	0,4700	5,000
Warrant	NL0011859228	POST 5.465PSOPENG	EUR	1,4100	1,4300	1,4100			1,4300		1,4200	5,000	1,4400	5,000
Warrant	NL0011618400	POST 2.7845PLOPENG	EUR	1,3800	1,3800	1,3500			1,3500		1,3400	5,000	1,3600	5,000
Warrant	NL0011623210	POST 2.9935PLOPENG	EUR	1,1500	1,1500	1,1200	228,0000	1	1,1200	200	1,1100	10,000	1,1300	10,000
Warrant	NL0012079156	POST 3.2035PLOPENG	EUR	0,9500	0,9500	0,9200	0,9300	1	0,9200	1	0,9100	5,000	0,9300	5,000
Warrant	NL0012081319	POST 3.4295PLOPENG	EUR	0,7200	0,7200	0,6900			0,6900		0,6800	5,000	0,7000	5,000
Warrant	NL0012079073	POST 3.9235PSOPENG	EUR											
Warrant	NL0011862719	POST 4.6145PSOPENG	EUR	0,5600	0,5900	0,5600			0,5900		0,5800	10,000	0,6000	10,000
Warrant	DE000CE6F827	PROX 26C 0318Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	2,250	0,4400	2,250
Warrant	DE000CE6F819	PROX 29C 0318Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	3,750	0,1300	3,750
Warrant	DE000CE6EL59	PROX 32C 0318Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	3,750	0,0300	3,750
Warrant	NL0009110550	PROX 10.75PLOPENG	EUR	18,3100	18,3100	17,7700			17,7700		17,7200	2,500	17,8200	2,500
Warrant	NL0010540431	PROX 13.95PLOPENG	EUR	15,3000	15,3000	14,7600			14,7600		14,7100	5,000	14,8100	5,000
Warrant	NL0010591111	PROX 15.75PLOPENG	EUR	13,6300	13,6300	13,0900			13,0900		13,0400	2,500	13,1400	2,500
Warrant	NL0010688164	PROX 17.75PLOPENG	EUR	11,8200	11,8200	11,2800			11,2800		11,2300	2,500	11,3300	2,500
Warrant	NL0010743233	PROX 19.75PLOPENG	EUR	9,9600	9,9600	9,4200			9,4200		9,3700	2,500	9,4700	2,500
Warrant	NL0010758421	PROX 21.95PLOPENG	EUR	7,9200	7,9200	7,3800			7,3800		7,3300	2,500	7,4300	2,500
Warrant	NL0011022363	PROX 35.75PSOPENG	EUR	10,5700	11,1000	10,5700			11,1000		11,0500	2,500	11,1500	2,500
Warrant	NL0010957833	PSI20 3920SPLOPENG	EUR	16,9700	16,9700	16,8100			16,8100		16,5600	5,000	17,0600	5,000
Warrant	NL0010753257	PSI20 5670SPSOPENG	EUR	5,9400	6,1000	5,9400			6,1000		5,8500	5,000	6,3500	5,000
Warrant	NL0010939732	RANDS 29SPLOPENG	EUR	25,6400	25,8100	25,6400			25,8100		25,7700	2,500	25,8500	2,500
Warrant	NL0011850946	RANDS 36SPLOPENG	EUR	19,3000	19,4700	19,3000			19,4700		19,4300	2,500	19,5100	2,500
Warrant	DE000CE6ELU5	RANDS 48C 0318Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	2,250	1,0200	2,250
Warrant	DE000CE6ELV3	RANDS 54C 0318Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	4,500	0,2900	4,500
Warrant	NL0011195342	RANDS 62SPSOPENG	EUR	17,0500	17,0500	16,8700			16,8700		16,8300	2,500	16,9100	2,500
Warrant	NL0009107044	RANDS 10.25PLOPENG	EUR	42,7000	42,8700	42,7000			42,8700		42,8700	2,500		
Warrant	NL0009111384	RANDS 12.45PLOPENG	EUR	40,7400	40,9100	40,7400			40,9100		40,8700	2,500	40,9500	2,500
Warrant	NL0009904036	RANDS 14.65PLOPENG	EUR	38,7600	38,9300	38,7600			38,9300		38,8900	2,500	38,9700	2,500
Warrant	NL0010102430	RANDS 15.75PLOPENG	EUR	37,7000	37,8700	37,7000			37,8700		37,8300	2,500	37,9100	2,500
Warrant	NL0010216800	RANDS 18.75PLOPENG	EUR	35,0100	35,1800	35,0100			35,1800		35,1400	2,500	35,2200	2,500
Warrant	NL0010218764	RANDS 20.55PLOPENG	EUR	33,3000	33,4700	33,3000			33,4700		33,4300	2,500	33,5100	2,500
Warrant	NL0010343992	RANDS 22.65PLOPENG	EUR	31,4700	31,6400	31,4700			31,6400		31,6000	2,500	31,6800	2,500
Warrant	NL0010361200	RANDS 24.65PLOPENG	EUR	29,6100	29,7800	29,6100			29,7800		29,7400	2,500	29,8200	2,500
Warrant	NL0010830097	RANDS 26.75PLOPENG	EUR	27,7100	27,8800	27,7100			27,8800		27,8400	2,500	27,9200	2,500
Warrant	NL0011847306	RANDS 30.65PLOPENG	EUR	21,6000	21,7700	21,6000			21,7700		21,7300	2,500	21,8100	2,500
Warrant	NL0011847462	RANDS 33.55PLOPENG	EUR	21,5700	21,7400	21,5700			21,7400		21,7000	2,500	21,7800	2,500
Warrant	NL0011857370	RANDS 38.65PLOPENG	EUR	16,8700	17,0400	16,8700			17,0400		17,0000	2,500	17,0800	2,500
Warrant	NL0011844758	RANDS 40.85PSOPENG	EUR											
Warrant	NL0011858337	RANDS 41.55PLOPENG	EUR	14,2800	14,4500	14,2800			14,4500		14,4100	2,500	14,4900	2,500
Warrant	NL0011859384	RANDS 44.55PLOPENG	EUR	11,5100	11,6800	11,5100			11,6800		11,6400	2,500	11,7200	2,500
Warrant	NL0012063184	RANDS 47.85PLOPENG	EUR	8,5400	8,7100	8,5400			8,7100		8,6700	2,500	8,7500	2,500
Warrant	NL0011304498	RANDS 67.85PSOPENG	EUR	23,5600	23,5600	23,3800			23,3800		23,3400	2,500	23,4200	2,500
Warrant	NL0010826194	RANDS24.325PLOPENG	EUR	27,8700	28,0400	27,8700			28,0400		28,0000	2,500	28,0800	2,500
Warrant	NL0010812327	RANDS25.865PLOPENG	EUR	26,3400	26,5100	26,3400			26,5100		26,4700	2,500	26,5500	2,500
Warrant	NL0010943122	RANDS29.035PLOPENG	EUR	23,1700	23,3400	23,1700			23,3400		23,3000	2,500	23,3800	2,500
Warrant	NL0011847595	RANDS32.225PLOPENG	EUR	19,9700	20,1400	19,9700			20,1400		20,1000	2,500	20,1800	2,500



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011847587	RANDS33.93SPLOPENG	EUR	18,2600	18,4300	18,2600			18,4300		18,3900	2,500	18,4700	2,500
Warrant	NL0011848767	RANDS35.47SPLOPENG	EUR	16,7200	16,8900	16,7200			16,8900		16,8500	2,500	16,9300	2,500
Warrant	NL0011851712	RANDS37.35SPLOPENG	EUR	14,8500	15,0200	14,8500			15,0200		14,9800	2,500	15,0600	2,500
Warrant	NL0011856570	RANDS39.33SPLOPENG	EUR	12,8700	13,0400	12,8700			13,0400		13,0000	2,500	13,0800	2,500
Warrant	NL0011857594	RANDS41.41SPLOPENG	EUR	10,7900	10,9600	10,7900			10,9600		10,9200	2,500	11,0000	2,500
Warrant	NL0011859210	RANDS43.58SPLOPENG	EUR	8,6200	8,7900	8,6200			8,7900		8,7500	2,500	8,8300	2,500
Warrant	NL0011859707	RANDS45.86SPLOPENG	EUR	6,3400	6,5100	6,3400			6,5100		6,4700	2,500	6,5500	2,500
Warrant	NL0011862693	RANDS48.25SPLOPENG	EUR	3,9300	4,1000	3,8800	776,0000	1	4,1000	200	4,0600	2,500	4,1400	2,500
Warrant	NL0012073233	RANDS54.67SPSOPENG	EUR	3,1000	3,1000	2,9200			2,9200		2,8800	2,500	2,9600	2,500
Warrant	NL0011194857	RANDS58.79SPSOPENG	EUR	7,2200	7,2200	7,0400			7,0400		7,0000	2,500	7,0800	2,500
Warrant	NL0011301940	RANDS63.15SPSOPENG	EUR	11,5700	11,5700	11,3900			11,3900		11,3500	2,500	11,4300	2,500
Warrant	NL0006429102	RDX 546SPLOPENG	EUR	8,1600	8,1600	8,1600			8,1600					
Warrant	NL0010944583	RELX 11SPLOPENG	EUR	14,2900	14,6400	14,2900			14,6400		14,6100	1,250	14,6700	1,250
Warrant	NL0011372610	RELX 13SPLOPENG	EUR	7,4700	7,6900	7,4700			7,6900		7,6600	1,250	7,7200	1,250
Warrant	NL0012072946	RELX 17SPLOPENG	EUR	3,8700	4,0900	3,8700			4,0900		4,0600	1,250	4,1200	1,250
Warrant	NL0006423501	RELX 1.7SPLOPENG	EUR	27,2500	27,6000	27,2500			27,6000		27,6000	1,250		
Warrant	NL0010087599	RELX 4.2SPLOPENG	EUR	23,8600	24,2100	23,8600			24,2100		24,1800	1,250	24,2400	1,250
Warrant	NL0010214706	RELX 5.2SPLOPENG	EUR	22,3400	22,6900	22,3400			22,6900		22,6600	1,250	22,7200	1,250
Warrant	NL0010351383	RELX 5.9SPLOPENG	EUR	21,4100	21,7500	21,4100			21,7500		21,7200	1,250	21,7800	1,250
Warrant	NL0010527917	RELX 7.4SPLOPENG	EUR	19,3100	19,6600	19,3100			19,6600		19,6300	1,250	19,6900	1,250
Warrant	NL0010744066	RELX 8.7SPLOPENG	EUR	17,4900	17,8400	17,4900			17,8400		17,8100	1,250	17,8700	1,250
Warrant	NL0010746236	RELX 9.4SPLOPENG	EUR	16,4700	16,8100	16,4700			16,8100		16,7800	1,250	16,8400	1,250
Warrant	NL0010940789	RELX 10.2SPLOPENG	EUR	15,4100	15,7500	15,4100			15,7500		15,7200	1,250	15,7800	1,250
Warrant	NL0010967832	RELX 11.9SPLOPENG	EUR	13,0800	13,4300	13,0800			13,4300		13,4000	1,250	13,4600	1,250
Warrant	NL0012064620	RELX 14.2SPLOPENG	EUR	6,3600	6,5900	6,3600			6,5900		6,5600	1,250	6,6200	1,250
Warrant	NL0012068068	RELX 15.6SPLOPENG	EUR	5,1600	5,3800	5,1600			5,3800		5,3500	1,250	5,4100	1,250
Warrant	NL0012467146	RELX 18.5SPLOPENG	EUR	2,4800	2,7000	2,4800			2,7000		2,6700	1,250	2,7300	1,250
Warrant	NL0012073415	RELX 20.2SPSOPENG	EUR	3,3100	3,3100	3,0800			3,0800		3,0500	1,250	3,1100	1,250
Warrant	NL0012465132	RELX 22.4SPSOPENG	EUR	5,7700	5,7700	5,5500			5,5500		5,5200	1,250	5,5800	1,250
Warrant	DE000CE6ELX9	RFRG 16C 0318Z	EUR	0,7800	0,7800	0,7800			0,7800		0,7000	1,050	0,8500	1,050
Warrant	DE000CE6ELV7	RFRG 18C 0318Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3400	1,050	0,4400	1,050
Warrant	DE000CE6F876	RFRG 20C 0318Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0600	1,500	0,1000	1,500
Warrant	DE000CE6F884	RFRG 20C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0080	600	0,0400	600
Warrant	NL0011374004	RWE 8.7SPLOPENG	EUR	12,6700	12,6700	10,1700			10,1700		10,1400	5,000	10,1900	5,000
Warrant	NL0011370028	RWE 9.3SPLOPENG	EUR	12,0700	12,0700	9,5700			9,5700		9,5400	5,000	9,5900	5,000
Warrant	NL0011374491	RWE 9.9SPLOPENG	EUR	11,4700	11,4700	8,9600			8,9600		8,9300	5,000	8,9800	5,000
Warrant	NL0010587838	RYA 3.7SPLOPENG	EUR	13,5700	13,5700	13,3000			13,3000		13,2900	10,000	13,3100	10,000
Warrant	NL0010598454	RYA 4.8SPLOPENG	EUR	12,5600	12,5600	12,2900			12,2900		12,2800	2,500	12,3000	2,500
Warrant	NL0011194683	SANOF 106SPSOPENG	EUR	39,5100	40,1300	39,5100			40,1300		40,0800	5,000	40,1800	5,000
Warrant	NL0010537254	SANOF 53.9SPLOPENG	EUR	25,0900	25,0900	24,4600			24,4600		24,4100	5,000	24,5100	5,000
Warrant	NL0010537072	SANOF 58.8SPLOPENG	EUR	20,5500	20,5500	19,9200			19,9200		19,8700	5,000	19,9700	5,000
Warrant	NL0011844790	SANOF 64.4SPLOPENG	EUR	15,3900	15,3900	14,7600			14,7600		14,7100	5,000	14,8100	5,000
Warrant	NL0012068167	SANOF 70.4SPLOPENG	EUR	9,7800	9,7800	9,1500			9,1500		9,1000	5,000	9,2000	5,000
Warrant	NL0011206891	SANOF 94.7SPSOPENG	EUR	27,3300	27,9500	27,3300			27,9500		27,9000	5,000	28,0000	5,000
Warrant	NL0010216032	SBMOF 8SPLOPENG	EUR	7,9500	7,9500	7,3800			7,3800		7,3600	2,500	7,4000	2,500
Warrant	NL0012079214	SBMOF 13SPLOPENG	EUR	3,3900	3,3900	2,8300			2,8300		2,8100	2,500	2,8500	2,500
Warrant	DE000CE6EM07	SBMOF 15C 0318Z	EUR											
Warrant	NL0010215521	SBMOF 5.7SPLOPENG	EUR	10,0500	10,0500	9,4800	1218,7500	1	9,4800	125	9,4600	2,500	9,5000	2,500
Warrant	NL0006423840	SBMOF 6.2SPLOPENG	EUR	9,5900	9,5900	9,0200			9,0200		9,0200	2,500		
Warrant	NL0006423246	SBMOF 7.4SPLOPENG	EUR	8,4500	8,4500	7,8800			7,8800		7,8800	2,500		
Warrant	NL0011010178	SBMOF 8.6SPLOPENG	EUR	7,4300	7,4300	6,8700			6,8700		6,8500	2,500	6,8900	2,500
Warrant	NL0011372594	SBMOF 9.2SPLOPENG	EUR	6,8500	6,8500	6,2900			6,2900		6,2700	2,500	6,3100	2,500
Warrant	NL0011849609	SBMOF 10.6SPLOPENG	EUR	5,6000	5,6000	5,0300			5,0300		5,0100	2,500	5,0500	2,500
Warrant	NL0011854625	SBMOF 11.4SPLOPENG	EUR	4,9000	4,9000	4,3300			4,3300		4,3100	2,500	4,3500	2,500
Warrant	NL0011861927	SBMOF 12.2SPLOPENG	EUR	4,1700	4,1700	3,6100			3,6100		3,5900	2,500	3,6300	2,500
Warrant	DE000CE6ELZ4	SBMOF 13.5C 0318Z	EUR											
Warrant	NL0012465090	SBMOF 14.6SPSOPENG	EUR											
Warrant	NL0012081111	SBMOF 16.1SPSOPENG	EUR	2,7700	3,3400	2,7700			3,3400		3,3200	2,500	3,3600	2,500
Warrant	NL0009613611	SBMOF 17.7SPSOPENG	EUR	4,5500	5,1200	4,5500			5,1200		5,1000	2,500	5,1400	2,500
Warrant	NL0010967642	SBMOF 6.95SPLOPENG	EUR	8,3000	8,3000	7,7400			7,7400		7,7200	2,500	7,7600	2,500
Warrant	NL0010967634	SBMOF 7.33SPLOPENG	EUR	7,9200	7,9200	7,3600			7,3600		7,3400	2,500	7,3800	2,500
Warrant	NL0010958641	SBMOF 7.72SPLOPENG	EUR	7,5300	7,5300	6,9700			6,9700		6,9500	2,500	6,9900	2,500
Warrant	NL0010968871	SBMOF 8.14SPLOPENG	EUR	7,1100	7,1100	6,5500			6,5500		6,5300	2,500	6,5700	2,500
Warrant	NL0010969234	SBMOF 8.57SPLOPENG	EUR	6,6800	6,6800	6,1100			6,1100		6,0900	2,500	6,1300	2,500
Warrant	NL0011364781	SBMOF 9.03SPLOPENG	EUR	6,2600	6,2600	5,6900			5,6900		5,6700	2,500	5,7100	2,500
Warrant	NL0011372339	SBMOF 9.51SPLOPENG	EUR	5,7600	5,7600	5,1900	802,5000	1	5,1900	150	5,1700	2,500	5,2100	2,500
Warrant	NL0011848825	SBMOF10.52SPLOPENG	EUR	4,7700	4,7700	4,2100			4,2100		4,1900	2,500	4,2300	2,500
Warrant	NL0011849328	SBMOF11.07SPLOPENG	EUR	4,2200	4,2200	3,6600			3,6600		3,6400	2,500	3,6800	2,500
Warrant	NL0011853577	SBMOF11.65SPLOPENG	EUR	3,6400	3,6400	3,0800			3,0800		3,0600	2,500	3,1000	2,500
Warrant	NL0011859723	SBMOF12.25SPLOPENG	EUR	3,0400	3,0400	2,4800			2,4800		2,4600	2,500	2,5000	2,500
Warrant	NL0011862701	SBMOF12.88SPLOPENG	EUR	2,4100	2,4100	1,8400			1,8400		1,8200	2,500	1,8600	2,500
Warrant	NL0012466924	SBMOF13.54SPLOPENG	EUR	1,7500	1,7500	1,1900	254,6000	3	1,1900	180	1,1700	2,500	1,2100	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	NL0012467344	SBMOF14.22SPLOPENG	EUR	1,0700	1,0700	0,5000	2498,3800	2	0,5000	3378	0,4800	2,500	0,5200	2,500
Warrant	NL0012466049	SBMOF15.17SPSOPENG	EUR								0,1200	2,500	0,2000	2,500
Warrant	NL0012063036	SBMOF16.32SPSOPENG	EUR	1,2900	1,8600	1,2900			1,8600		1,8400	2,500	1,8800	2,500
Warrant	NL0012461925	SBMOF17.44SPSOPENG	EUR	2,4200	2,9800	2,4200			2,9800		2,9600	2,500	3,0000	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	11,2100	11,2100	11,1900			11,1900		11,0900	25,000	11,2900	25,000
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	10,1000	10,1300	10,1000	2527,5000	1	10,1300	250	10,0300	25,000	10,2300	25,000
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	9,9700	9,9700	9,9500			9,9500		9,8500	25,000	10,0500	25,000
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	13,8400	13,8400	13,8200			13,8200		13,7200	25,000	13,9200	25,000
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	13,1000	13,1000	13,0800			13,0800		12,9800	25,000	13,1800	25,000
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	13,0800	13,0800	13,0700			13,0700		12,9700	25,000	13,1700	25,000
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	12,9000	12,9000	12,8900			12,8900		12,7900	25,000	12,9900	25,000
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	12,1600	12,1600	12,1500			12,1500		12,0500	25,000	12,2500	25,000
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	11,7300	11,7300	11,7100			11,7100		11,6100	25,000	11,8100	25,000
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	11,6900	11,6900	11,6800			11,6800		11,5800	25,000	11,7800	25,000
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	11,6600	11,6600	11,6500			11,6500		11,5500	25,000	11,7500	25,179
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	11,5900	11,5900	11,5800			11,5800		11,4800	25,000	11,6800	25,000
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	11,0000	11,0000	10,9800			10,9800		10,8800	25,000	11,0800	25,000
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	10,6200	10,6200	10,6000			10,6000		10,5000	25,000	10,7000	25,000
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	10,7900	10,7900	10,7700			10,7700		10,6700	25,000	10,8700	25,000
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	10,2300	10,2300	10,2100			10,2100		10,1100	25,000	10,3100	25,000
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	10,0100	10,0100	10,0000			10,0000		9,9000	25,000	10,1000	25,000
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	10,2100	10,2100	10,2000			10,2000		10,1000	25,000	10,3000	25,000
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	10,4000	10,4000	10,3900			10,3900		10,2900	75,000	10,4900	25,000
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	10,1100	10,1100	10,1000			10,1000		10,0000	25,000	10,2000	25,000
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	9,8500	9,8500	9,8400			9,8400		9,7400	25,000	9,9400	25,000
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	10,1600	10,1600	10,1500			10,1500		10,0500	25,000	10,2500	25,000
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	9,9100	9,9100	9,9000			9,9000		9,8000	25,000	10,0000	25,000
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	10,1600	10,1600	10,1500			10,1500		10,0500	25,000	10,2500	25,000
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	10,0500	10,1200	10,0400	168261,2400	20	10,1200	16683	10,0400	150,000	10,1900	25,000
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	9,4200	9,4200	9,4100			9,4100		9,3100	25,000	9,5100	25,000
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	9,3700	9,3700	9,3600			9,3600		9,2700	25,000	9,4500	1,908
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	9,7700	9,8400	9,7600	27113,6500	10	9,8100	2761	9,7600	75,000	9,8500	300
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	9,4100	9,5000	9,4100	11292,0000	1	9,5000	1200	9,4000	100,000	9,6000	28,076
Warrant	XS1264751105	SELR STN0923G	EUR	103,9000	103,9000	103,7700			103,7700		103,2700	150,000	104,2700	550,000
Warrant	XS1346710848	SHELL STN0119B	EUR	119,0000	119,0000	119,0000			119,0000		118,5000	100,000	119,5000	100,000
Warrant	XS1306324838	SHELL STN1018B	EUR	106,6000	106,6300	106,6000	3198,0000	1	106,6300	3000	106,5000	100,000	106,7500	5,000
Warrant	NL0011618848	SHELL 15SPLOPENG	EUR	13,6200	13,6200	13,5100			13,5100		13,5000	12,500	13,5200	12,500
Warrant	NL0011619739	SHELL 16SPLOPENG	EUR	12,7500	12,8400	12,6300	128,4000	1	12,6300	10	12,6200	12,500	12,6400	12,500
Warrant	NL0011627823	SHELL 18SPLOPENG	EUR	10,9000	10,9000	10,7800			10,7800		10,7700	12,500	10,7900	12,500
Warrant	NL0011628532	SHELL 19SPLOPENG	EUR	9,9200	9,9200	9,8100			9,8100		9,8000	12,500	9,8200	12,500
Warrant	DE000CE6ELW1	SHELL 24C 0318Z	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	3,750	3,2900	3,750
Warrant	DE000CE6F850	SHELL 27C 0318Z	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	6,000	0,9700	6,000
Warrant	DE000CE6F868	SHELL 28C 1217Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0400	2,250	0,1600	2,250
Warrant	NL0010749388	SHELL 29SPSOPENG	EUR	3,8800	3,9900	3,8800			3,9900		3,9800	12,500	4,0000	12,500
Warrant	NL0006427833	SHELL 0.6SPLOPENG	EUR	26,9800	26,9800	26,8700			26,8700		26,8700	12,500		
Warrant	NL0006420960	SHELL 2.1SPLOPENG	EUR	25,5900	25,5900	25,4800			25,4800		25,4800	12,500		
Warrant	NL0006427700	SHELL 3.8SPLOPENG	EUR	24,0200	24,0200	23,9100			23,9100		23,9100	12,500		
Warrant	NL0009107051	SHELL 5.3SPLOPENG	EUR	22,6100	22,6100	22,4900			22,4900		22,4900	12,500		
Warrant	NL0009111111	SHELL 6.4SPLOPENG	EUR	21,6100	21,6100	21,4900			21,4900		21,4800	12,500	21,5000	12,500
Warrant	NL0009111988	SHELL 7.5SPLOPENG	EUR	20,6000	20,6000	20,4800			20,4800		20,4700	12,500	20,4900	12,500
Warrant	NL0009230697	SHELL 8.6SPLOPENG	EUR	19,6100	19,6100	19,4900			19,4900		19,4800	12,500	19,5000	12,500
Warrant	NL0009234319	SHELL 9.8SPLOPENG	EUR	18,4500	18,4500	18,3300			18,3300		18,3200	12,500	18,3400	12,500
Warrant	NL0009368901	SHELL 11.6SPLOPENG	EUR	16,7600	16,7600	16,6500			16,6500		16,6400	12,500	16,6600	12,500
Warrant	NL0009763879	SHELL 13.3SPLOPENG	EUR	15,2200	15,2200	15,1100			15,1100		15,1000	12,500	15,1200	12,500
Warrant	NL0011492822	SHELL 14.2SPLOPENG	EUR	14,4500	14,4500	14,3400			14,3400		14,3300	12,500	14,3500	12,500
Warrant	NL0011622386	SHELL 16.9SPLOPENG	EUR	11,8500	11,8500	11,7400			11,7400		11,7300	12,500	11,7500	12,500
Warrant	NL0011856182	SHELL 20.1SPLOPENG	EUR	8,9300	8,9300	8,8100			8,8100		8,8000	12,500	8,8200	12,500
Warrant	NL0011860762	SHELL 21.2SPLOPENG	EUR	7,8800	7,8800	7,7700			7,7700		7,7600	12,500	7,7800	12,500
Warrant	NL0011853791	SHELL 21.9SPLOPENG	EUR											
Warrant	NL0012076228	SHELL 22.3SPLOPENG	EUR	6,8800	6,8800	6,7600			6,7600		6,7500	12,500	6,7700	12,500
Warrant	NL0011859392	SHELL 22.6SPLOPENG	EUR											
Warrant	NL0012080600	SHELL 22.7SPLOPENG	EUR	4,9600	4,9600	4,8500			4,8500		4,8400	12,500	4,8600	12,500
Warrant	NL0012081368	SHELL 23.4SPLOPENG	EUR	5,8200	5,8200	5,7000			5,7000		5,6900	12,500	5,7100	12,500
Warrant	NL0012462295	SHELL 24.6SPLOPENG	EUR	4,7000	4,7000	4,5900			4,5900		4,5800	12,500	4,6000	12,500
Warrant	NL0012464689	SHELL 25.9SPLOPENG	EUR	3,5300	3,5300	3,4200			3,4200		3,4100	12,500	3,4300	12,500
Warrant	NL0010744413	SHELL 27.9SPSOPENG	EUR	0,4800	0,6000	0,4800			0,6000		0,5900	12,500	0,6100	12,500
Warrant	NL0012465082	SHELL 31.1SPSOPENG	EUR	6,1000	6,2200	6,1000			6,2200		6,2100	12,500	6,2300	12,500
Warrant	NL0011492483	SHELL10.85SPLOPENG	EUR	16,7800	16,7800	16,6700			16,6700		16,6600	12,500	16,6800	12,500
Warrant	NL0011491055	SHELL11.59SPLOPENG	EUR	16,0500	16,0500	15,9400			15,9400		15,9300	12,500	15,9500	12,500
Warrant	NL0011490370	SHELL12.37SPLOPENG	EUR	15,2700	15,2700	15,1600			15,1600		15,1500	12,500	15,1700	12,500
Warrant	NL0011371372	SHELL13.19SPLOPENG	EUR	14,4500	14,4500	14,3400			14,3400		14,3300	12,500	14,3500	12,500
Warrant	NL0011617204	SHELL14.91SPLOPENG	EUR	12,7400	12,7400	12,6200			12,6200		12,6100	12,500	12,6300	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	NL0011618723	SHELL15.83SPLOPENG	EUR	11,8200	11,8200	11,7000			11,7000		11,6900	12,500	11,7100	12,500
Warrant	NL0011619994	SHELL16.81SPLOPENG	EUR	10,8400	10,8400	10,7200			10,7200		10,7100	12,500	10,7300	12,500
Warrant	NL0011622659	SHELL17.81SPLOPENG	EUR	9,8600	9,8600	9,7400			9,7400		9,7300	12,500	9,7500	12,500
Warrant	NL0011628334	SHELL18.86SPLOPENG	EUR	8,8200	8,8200	8,7100			8,7100		8,7000	12,500	8,7200	12,500
Warrant	NL0011856075	SHELL19.91SPLOPENG	EUR	7,7600	7,7600	7,6400			7,6400		7,6300	12,500	7,6500	12,500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011861653	SHELL20.38SPLOPENG	EUR	7,2700	7,2700	7,1600			7,1600		7,1500	12,500	7,1700	12,500
Warrant	NL0011859715	SHELL20.99SPLOPENG	EUR	6,6700	6,6700	6,5600			6,5600		6,5500	12,500	6,5700	12,500
Warrant	NL0011861885	SHELL22.13SPLOPENG	EUR	5,5100	5,6000	5,4000	1540,0000	1	5,4000	275	5,3900	12,500	5,4100	12,500
Warrant	NL0012461909	SHELL23.86SPLOPENG	EUR	3,8100	3,8100	3,7000	3007,4900	2	3,7000	802	3,6900	12,500	3,7100	12,500
Warrant	NL0012463814	SHELL24.46SPLOPENG	EUR	3,2000	3,2000	3,0900			3,0900		3,0800	12,500	3,1000	12,500
Warrant	NL0012463806	SHELL25.09SPLOPENG	EUR	2,5600	2,5600	2,4500			2,4500		2,4400	12,500	2,4600	12,500
Warrant	NL0012067516	SHELL25.39SPLOPENG	EUR											
Warrant	NL0012464788	SHELL25.63SPLOPENG	EUR	2,0300	2,0300	1,9100	4651,0000	2	1,9100	2300	1,9000	12,500	1,9200	12,500
Warrant	NL0010816831	SHELL30.21SPLOPENG	EUR	2,7500	2,8700	2,7500			2,8700		2,8600	12,500	2,8800	12,500
Warrant	NL0012464820	SHELL32.34SPLOPENG	EUR	4,9200	5,0300	4,9200			5,0300		5,0200	12,500	5,0400	12,500
Warrant	NL0011618384	SILVE 13SPLOPENG	EUR	2,8700	2,9200	2,8700	730,0000	1	2,9100	250	2,9000	2,500	2,9200	2,500
Warrant	NL0011483482	SILVE 14SPLOPENG	EUR	2,0900	2,1300	2,0900			2,1300		2,1200	2,500	2,1400	2,500
Warrant	NL0012076392	SILVE 16.SPLOPENG	EUR											
Warrant	NL0006408593	SILVE 9.65SPLOPENG	EUR	5,6400	5,6800	5,6400			5,6800		5,6800	2,500		
Warrant	NL0006408601	SILVE 10.25SPLOPENG	EUR	5,1500	5,1900	5,1500			5,1900		5,1900	2,500		
Warrant	NL0006423808	SILVE 11.95SPLOPENG	EUR	3,7500	3,8000	3,7500			3,8000		3,8000	2,500		
Warrant	NL0006425597	SILVE 13.25SPLOPENG	EUR	2,7200	2,7600	2,7200			2,7600		2,7600	2,500		
Warrant	NL0011483672	SILVE 14.45SPLOPENG	EUR	1,7500	1,8000	1,7500	450,0000	1	1,7900	250	1,7900	5,000	1,8100	5,000
Warrant	NL0011486774	SILVE 14.55SPLOPENG	EUR	1,1500	1,1900	1,1500	357,0000	1	1,1900	300	1,1800	10,000	1,2000	10,000
Warrant	NL0011618319	SILVE 14.95SPLOPENG	EUR	1,4000	1,4400	1,4000			1,4400		1,4300	5,000	1,4500	5,000
Warrant	NL0012467302	SILVE 15.35SPLOPENG	EUR	1,0800	1,1300	1,0800			1,1300		1,1200	10,000	1,1400	10,000
Warrant	NL0011618301	SILVE 15.35SPLOPENG	EUR	1,0400	1,0900	1,0400			1,0900		1,0800	5,000	1,1000	5,000
Warrant	NL0012075808	SILVE 15.85SPLOPENG	EUR											
Warrant	NL0012063085	SILVE 16.45SPLOPENG	EUR											
Warrant	NL0012467260	SILVE 16.55SPLOPENG	EUR	1,4200	1,4200	1,3700			1,3700		1,3600	10,000	1,3800	10,000
Warrant	NL0012467278	SILVE 17.35SPLOPENG	EUR	2,2000	2,2000	2,1500			2,1500		2,1400	10,000	2,1600	10,000
Warrant	NL0011859095	SILVE 17.75SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25SPLOPENG	EUR	3,0200	3,0200	2,9700			2,9700		2,9600	10,000	2,9800	10,000
Warrant	NL0011856406	SILVE 19.25SPLOPENG	EUR	3,8900	3,8900	3,8400			3,8400		3,8300	10,000	3,8500	10,000
Warrant	NL0011851829	SILVE 19.85SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25SPLOPENG	EUR	4,8000	4,8000	4,7500			4,7500		4,7400	10,000	4,7600	10,000
Warrant	NL0011846118	SILVE 21.35SPLOPENG	EUR	5,7600	5,7600	5,7100			5,7100		5,7000	5,000	5,7200	5,000
Warrant	NL0010358487	SILVE 23.65SPLOPENG	EUR	7,8400	7,8400	7,7800			7,7800		7,7700	2,500	7,7900	2,500
Warrant	NL0011848627	SILVE 24.85SPLOPENG	EUR	8,8900	8,8900	8,8400			8,8400		8,8300	2,500	8,8500	2,500
Warrant	NL0011485875	SILVE12.78SPLOPENG	EUR	2,6000	2,6400	2,6000			2,6400		2,6300	2,500	2,6500	2,500
Warrant	NL0011481973	SILVE13.11SPLOPENG	EUR	2,3100	2,3500	2,3100			2,3500		2,3400	2,500	2,3600	2,500
Warrant	NL0011365903	SILVE13.45SPLOPENG	EUR	2,0000	2,0500	2,0000			2,0500		2,0400	2,500	2,0600	2,500
Warrant	NL0011305065	SILVE13.79SPLOPENG	EUR	1,7500	1,7900	1,7500			1,7900		1,7800	10,000	1,8000	10,000
Warrant	NL0011299003	SILVE14.14SPLOPENG	EUR	1,4200	1,4600	1,3800	828,0000	1	1,4600	600	1,4500	10,000	1,4700	10,000
Warrant	NL0011617675	SILVE14.86SPLOPENG	EUR	0,8100	0,8500	0,8000	80,0000	1	0,8500	100	0,8400	10,000	0,8600	10,000
Warrant	NL0011618343	SILVE15.23SPLOPENG	EUR	0,4700	0,5200	0,4400	360,5500	3	0,5200	799	0,5100	10,000	0,5300	10,000
Warrant	NL0012075824	SILVE15.61SPLOPENG	EUR	0,1900	0,2300	0,1400	1296,6000	3	0,2200	8433	0,2100	10,000	0,2300	10,000
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012466957	SILVE16.53SPLOPENG	EUR	0,7700	0,7700	0,7200			0,7200		0,7100	10,000	0,7300	10,000
Warrant	NL0012466775	SILVE16.95SPLOPENG	EUR	1,1300	1,1300	1,0800			1,0800		1,0700	10,000	1,0900	10,000
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012463467	SILVE17.39SPLOPENG	EUR	1,5000	1,5000	1,4500			1,4500		1,4400	10,000	1,4600	10,000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.83SPLOPENG	EUR	1,8800	1,8800	1,8300			1,8300		1,8200	10,000	1,8400	10,000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.29SPLOPENG	EUR	2,3000	2,3000	2,2600			2,2600		2,2500	10,000	2,2700	10,000
Warrant	NL0011860275	SILVE18.76SPLOPENG	EUR	2,6600	2,6600	2,6100			2,6100		2,6000	10,000	2,6200	10,000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011856489	SILVE19.24SPLOPENG	EUR	3,1200	3,1200	3,0700			3,0700		3,0600	10,000	3,0800	10,000
Warrant	NL0011855598	SILVE19.73SPLOPENG	EUR	3,4900	3,4900	3,4400			3,4400		3,4300	10,000	3,4500	10,000
Warrant	NL0011851308	SILVE20.24SPLOPENG	EUR	3,9200	3,9200	3,8700			3,8700		3,8600	10,000	3,8800	10,000
Warrant	NL0011846647	SILVE20.76SPLOPENG	EUR	4,3600	4,3600	4,3100			4,3100		4,3000	10,000	4,3200	10,000
Warrant	NL0010587226	SILVE21.29SPLOPENG	EUR	4,8200	4,8200	4,7700			4,7700		4,7600	10,000	4,7800	10,000
Warrant	NL0010534822	SILVE23.32SPLOPENG	EUR	6,5400	6,5400	6,4900			6,4900		6,4800	5,000	6,5000	5,000
Warrant	NL0010358719	SILVE25.16SPLOPENG	EUR	8,1100	8,1100	8,0600			8,0600		8,0500	2,500	8,0700	2,500
Warrant	NL0011848742	SILVE25.79SPLOPENG	EUR	8,6400	8,6400	8,5900			8,5900		8,5800	2,500	8,6000	2,500
Warrant	NL0010344651	SNSRE 1SPLOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPLOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.65SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010210571	SNSRE 1.25SPOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45SPOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55SPOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75SPOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95SPOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35SPOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25SPOPENG	EUR											
Warrant	NL0010959813	SOGEN 23SPLOPENG	EUR	23,7100	23,7700	23,7100			23,7700		23,7400	1.000	23,7900	1.000
Warrant	NL0011618889	SOGEN 20.55PLOPENG	EUR	25,9100	25,9600	25,9100			25,9600		25,9300	1.000	25,9800	1.000
Warrant	NL0011212576	SOGEN 51.85SPOPENG	EUR											
Warrant	NL0009112507	SOLVA 43.75PLOPENG	EUR	77,0800	77,0800	76,2300			76,2300		76,1300	1.000	76,3300	1.000
Warrant	NL0010201976	SOLVA 65.55PLOPENG	EUR	56,8500	56,8500	56,0000			56,0000		55,9000	1.000	56,1000	1.000
Warrant	NL0011621586	SOLVA 71.85PLOPENG	EUR	50,9900	50,9900	50,1400			50,1400		50,0400	1.000	50,2400	1.000
Warrant	NL0011851001	SOLVA 85.95PLOPENG	EUR	37,9100	37,9100	37,0600			37,0600		36,9600	1.000	37,1600	1.000
Warrant	NL0011855333	SOLVA 93.85PLOPENG	EUR	30,4700	30,4700	29,6200			29,6200		29,5200	1.000	29,7200	1.000
Warrant	NL0012064646	SOLVA102.45PLOPENG	EUR	22,4700	22,4700	21,6200			21,6200		21,5200	1.000	21,7200	1.000
Warrant	NL0011199286	SOLVA122.55SPOPENG	EUR											
Warrant	NL0006427619	SP500 318SPLOPENG	EUR	20,0700	20,0700	20,0700			20,0700		20,0700	500		
Warrant	NL0009107200	SP500 738SPLOPENG	EUR	16,6000	16,6000	16,6000			16,6000		16,6000	500		
Warrant	NL0009882281	SP500 1058SPLOPENG	EUR	13,9900	13,9900	13,9900			13,9900		13,9700	500	14,0000	500
Warrant	NL0009906999	SP500 1227SPLOPENG	EUR	12,5900	12,5900	12,5900			12,5900		12,5700	500	12,6000	500
Warrant	NL0010203741	SP500 1294SPLOPENG	EUR	12,0300	12,0300	12,0300			12,0300		12,0100	500	12,0400	500
Warrant	NL0010354338	SP500 1418SPLOPENG	EUR	10,7000	10,7000	10,7000			10,7000		10,6800	500	10,7100	500
Warrant	NL0010352084	SP500 1447SPLOPENG	EUR	10,7700	10,7700	10,7700			10,7700		10,7500	500	10,7800	500
Warrant	NL0010354296	SP500 1519SPLOPENG	EUR	9,8300	9,8300	9,8300			9,8300		9,8100	500	9,8400	500
Warrant	NL0010362919	SP500 1529SPLOPENG	EUR	10,1100	10,1100	10,1100			10,1100		10,0900	500	10,1200	500
Warrant	NL0010466140	SP500 1570SPLOPENG	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	5.000	9,4200	5.000
Warrant	NL0010527669	SP500 1615SPLOPENG	EUR	9,4000	9,4000	9,4000			9,4000		9,3800	5.000	9,4100	5.000
Warrant	NL0010543898	SP500 1658SPLOPENG	EUR	8,6600	8,6600	8,6600			8,6600		8,6400	5.000	8,6700	5.000
Warrant	NL0010545067	SP500 1695SPLOPENG	EUR	8,3500	8,3500	8,3500			8,3500		8,3300	5.000	8,3600	5.000
Warrant	NL0010584215	SP500 1724SPLOPENG	EUR	8,5000	8,5000	8,5000			8,5000		8,4800	5.000	8,5100	5.000
Warrant	NL0010585436	SP500 1732SPLOPENG	EUR	8,0300	8,0300	8,0300			8,0300		8,0100	5.000	8,0400	5.000
Warrant	NL0010679551	SP500 1770SPLOPENG	EUR	7,7100	7,7100	7,7100			7,7100		7,6900	5.000	7,7200	5.000
Warrant	NL0010679353	SP500 1781SPLOPENG	EUR	8,0300	8,0300	8,0300			8,0300		8,0100	5.000	8,0400	5.000
Warrant	NL0010681037	SP500 1808SPLOPENG	EUR	7,3800	7,3800	7,3800			7,3800		7,3600	10.000	7,3900	10.000
Warrant	NL0011492525	SP500 1818SPLOPENG	EUR	7,7200	7,7200	7,7200			7,7200		7,7000	5.000	7,7300	5.000
Warrant	NL0011492541	SP500 1822SPLOPENG	EUR	7,2700	7,2700	7,2700			7,2700		7,2500	10.000	7,2800	10.000
Warrant	NL0011620455	SP500 1849SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	10.000	7,0600	10.000
Warrant	NL0011621271	SP500 1856SPLOPENG	EUR	7,4100	7,4100	7,4100			7,4100		7,3900	5.000	7,4200	5.000
Warrant	NL0011620646	SP500 1876SPLOPENG	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	10.000	6,8300	10.000
Warrant	NL0011621917	SP500 1889SPLOPENG	EUR	6,7000	6,7000	6,7000			6,7000		6,6800	10.000	6,7100	10.000
Warrant	NL0011621693	SP500 1895SPLOPENG	EUR	7,0900	7,0900	7,0900			7,0900		7,0700	10.000	7,1000	10.000
Warrant	NL0011622600	SP500 1903SPLOPENG	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	10.000	6,5900	10.000
Warrant	NL0011623756	SP500 1931SPLOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	25.000	6,3600	25.000
Warrant	NL0011624424	SP500 1934SPLOPENG	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	10.000	6,7700	10.000
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011624150	SP500 1945SPLOPENG	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	25.000	6,2400	25.000
Warrant	NL0011625215	SP500 1959SPLOPENG	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	25.000	6,1200	25.000
Warrant	NL0011625843	SP500 1974SPLOPENG	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	25.000	6,0000	25.000
Warrant	NL0011625892	SP500 1985SPLOPENG	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	25.000	6,3500	25.000
Warrant	NL0011626270	SP500 1988SPLOPENG	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	25.000	5,8700	25.000
Warrant	NL0011626858	SP500 2002SPLOPENG	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	25.000	5,7500	25.000
Warrant	NL0011845706	SP500 2017SPLOPENG	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	25.000	5,6300	25.000
Warrant	NL0011845987	SP500 2036SPLOPENG	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	25.000	5,9300	25.000
Warrant	NL0011846068	SP500 2046SPLOPENG	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	25.000	5,3800	25.000
Warrant	NL0011847835	SP500 2076SPLOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	25.000	5,1300	25.000
Warrant	NL0011848155	SP500 2089SPLOPENG	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	25.000	5,5000	25.000
Warrant	NL0011848288	SP500 2091SPLOPENG	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	25.000	5,0000	25.000
Warrant	NL0011859970	SP500 2106SPLOPENG	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	25.000	4,8800	25.000
Warrant	NL0011860820	SP500 2121SPLOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	50.000	4,7500	50.000
Warrant	NL0011861075	SP500 2136SPLOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	50.000	4,6200	50.000
Warrant	NL0011861356	SP500 2142SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	50.000	5,0600	50.000
Warrant	NL0011861091	SP500 2151SPLOPENG	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	50.000	4,4900	50.000
Warrant	NL0011861497	SP500 2167SPLOPENG	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	50.000	4,3600	50.000
Warrant	NL0011862818	SP500 2182SPLOPENG	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	50.000	4,2300	50.000
Warrant	NL0012061543	SP500 2197SPLOPENG	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	50.000	4,1000	50.000
Warrant	NL0011862503	SP500 2197SPLOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	50.000	4,6100	50.000
Warrant	NL0012063507	SP500 2213SPLOPENG	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	50.000	3,9600	50.000
Warrant	NL0012063945	SP500 2229SPLOPENG	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	50.000	3,8300	50.000
Warrant	NL0012065668	SP500 2245SPLOPENG	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	50.000	3,6900	50.000
Warrant	NL0012062434	SP500 2253SPLOPENG	EUR	4,1300	4,1300	4,1300			4,1300		4,1100	50.000	4,1400	50.000
Warrant	NL0012066112	SP500 2277SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	50.000	3,4200	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	NL0012066153	SP500 2293SPLOPENG	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	50.000	3,2800	50.000
Warrant	NL0012066377	SP500 2309SPLOPENG	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	50.000	3,1400	50.000
Warrant	NL0012066518	SP500 2310SPLOPENG	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	50.000	3,6700	50.000
Warrant	NL0012068365	SP500 2326SPLOPENG	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	50.000	3,0000	50.000
Warrant	NL0012073076	SP500 2342SPLOPENG	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	50.000	2,8600	50.000
Warrant	NL0012073753	SP500 2359SPLOPENG	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	50.000	2,7200	50.000
Warrant	NL0012077705	SP500 2368SPLOPENG	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	50.000	3,1900	50.000
Warrant	NL0012076087	SP500 2375SPLOPENG	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	50.000	2,5900	50.000
Warrant	NL0012076590	SP500 2392SPLOPENG	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	50.000	2,4400	50.000
Warrant	NL0012077515	SP500 2408SPLOPENG	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	50.000	2,3000	50.000
Warrant	NL0012080295	SP500 2425SPLOPENG	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	50.000	2,1600	50.000
Warrant	NL0012077739	SP500 2428SPLOPENG	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	50.000	2,7000	50.000
Warrant	NL0012081194	SP500 2442SPLOPENG	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	50.000	2,0100	50.000
Warrant	NL0012462618	SP500 2460SPLOPENG	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	50.000	1,8700	50.000
Warrant	NL0012462600	SP500 2477SPLOPENG	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	50.000	1,7200	50.000
Warrant	NL0012462451	SP500 2489SPLOPENG	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	50.000	2,1900	50.000
Warrant	NL0012463707	SP500 2494SPLOPENG	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	50.000	1,5700	50.000
Warrant	NL0012465595	SP500 2512SPLOPENG	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	50.000	1,4200	50.000
Warrant	NL0012466577	SP500 2529SPLOPENG	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	50.000	1,2700	50.000
Warrant	NL0012466627	SP500 2547SPLOPENG	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	50.000	1,1200	50.000
Warrant	NL0012465488	SP500 2551SPLOPENG	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	50.000	1,6800	50.000
Warrant	NL0012466817	SP500 2565SPLOPENG	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	50.000	0,9700	50.000
Warrant	NL0012462626	SP500 2660SPSOPENG	EUR											
Warrant	NL0012462634	SP500 2677SPSOPENG	EUR	0,1600	0,1600	0,1600			0,1600		0,1200	50.000	0,2000	50.000
Warrant	NL0012068407	SP500 2697SPSOPENG	EUR	1,0000	1,0000	0,9700	250,0000	1	0,9700	250	0,9500	50.000	0,9800	50.000
Warrant	NL0012464960	SP500 2715SPSOPENG	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	50.000	0,4700	50.000
Warrant	NL0012465603	SP500 2734SPSOPENG	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	50.000	0,6300	50.000
Warrant	NL0012069215	SP500 2765SPSOPENG	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	50.000	1,5800	50.000
Warrant	NL0012466635	SP500 2773SPSOPENG	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	50.000	0,9600	50.000
Warrant	NL0012466825	SP500 2812SPSOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	50.000	1,2900	50.000
Warrant	NL0012466833	SP500 2831SPSOPENG	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	50.000	1,4600	50.000
Warrant	NL0012466973	SP500 2851SPSOPENG	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	50.000	1,6300	50.000
Warrant	NL0012080881	SP500 2906SPSOPENG	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	50.000	2,8100	50.000
Warrant	NL0012465496	SP500 2978SPSOPENG	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	50.000	3,4500	50.000
Warrant	NL0012466734	SP500 3129SPSOPENG	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	50.000	4,7700	50.000
Warrant	NL0012467252	SP500 3206SPSOPENG	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	50.000	5,4600	50.000
Warrant	NL0006421695	SPBRI 840SPLOPENG	EUR	22,3400	22,3400	22,2700			22,2700		22,2700	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	16,7600	16,7600	16,6900			16,6900		16,6900	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	14,6200	14,6200	14,5500			14,5500		14,4500	2.500	14,6500	2.500
Warrant	NL0010463147	SVT 1081SPLOPENG	EUR	12,9300	12,9300	12,6600			12,6600		12,6100	5.000	12,7100	5.000
Warrant	NL0010459319	SVT 1316SPLOPENG	EUR	10,4900	10,4900	10,2100			10,2100		10,1600	5.000	10,2600	1.000
Warrant	NL0012065353	SYNGE 321SPLOPENG	EUR											
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	31,1100	31,3300	31,1100			31,3300		31,2900	1.000	31,3700	1.000
Warrant	NL0010541389	TBOND 123SPLOPENG	EUR	29,0200	29,2400	29,0200			29,2400		29,2000	1.000	29,2800	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	26,8400	27,0600	26,8400			27,0600		27,0200	1.000	27,1000	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	21,1400	21,3600	21,1400			21,3600		21,3200	1.000	21,4000	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	18,8800	19,1000	18,8800			19,1000		19,0600	1.000	19,1400	1.000
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR	14,2600	14,4900	14,2600			14,4900		14,4500	2.500	14,5300	2.500
Warrant	NL0012075964	TBOND 149SPLOPENG	EUR	7,0900	7,3200	7,0900			7,3200		7,2800	1.000	7,3600	1.000
Warrant	NL0012079099	TBOND 159SPSOPENG	EUR	9,5000	9,5000	9,2600			9,2600		9,2200	1.000	9,3000	1.000
Warrant	NL0011850706	TBOND 164SPSOPENG	EUR	13,8500	13,8500	13,6000			13,6000		13,5600	1.000	13,6400	1.000
Warrant	NL0011845136	TBOND 166SPSOPENG	EUR	15,5700	15,5700	15,3300			15,3300		15,2900	1.000	15,3700	1.000
Warrant	NL0010591152	TESLA 106SPLOPENG	EUR	20,7700	20,7700	20,7700			20,7700		20,7700	1.000		
Warrant	NL0010590360	TESLA 114SPLOPENG	EUR	20,1600	20,1600	20,1600			20,1600		20,1600	1.000		
Warrant	NL0010588653	TESLA 122SPLOPENG	EUR	19,4900	19,4900	19,4900			19,4900		19,4900	1.000		
Warrant	NL0010591749	TESLA 131SPLOPENG	EUR	18,8400	18,8400	18,8400			18,8400		18,8400	1.000		
Warrant	NL0010592549	TESLA 140SPLOPENG	EUR	18,1300	18,1300	18,1300			18,1300		18,1300	2.500	22,0000	335
Warrant	NL0011621651	TESLA 160SPLOPENG	EUR	16,5600	16,5600	16,5600			16,5600		16,5600	5.000		
Warrant	NL0011621842	TESLA 172SPLOPENG	EUR	15,7000	15,7000	15,7000			15,7000		15,7000	5.000		
Warrant	NL0011622444	TESLA 184SPLOPENG	EUR	14,7700	14,7700	14,7700			14,7700		14,7700	5.000		
Warrant	NL0011631494	TESLA 242SPSOPENG	EUR											
Warrant	DE000CE6EM31	TKHGR 48C 0318Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	450	1,3200	450
Warrant	DE000CE6EM49	TKHGR 54C 0318Z	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	750	0,5400	750
Warrant	DE000CE6F892	TKHGR 60C 0318Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1500	750	0,1800	750
Warrant	DE000CE6F8A4	TKHGR 61C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	225	0,0200	225
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	14,6900	14,7800	14,6900			14,7800		14,7500	1.000	14,8100	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	9,5700	9,6700	9,5700			9,6700		9,6400	2.500	9,7000	2.500
Warrant	NL0010584884	TN10 119SPLOPENG	EUR	7,4400	7,5400	7,4400			7,5400		7,5100	2.500	7,5700	2.500
Warrant	NL0010599981	TN10 122SPLOPENG	EUR	5,3000	5,4000	5,3000			5,4000		5,3700	2.500	5,4300	2.500
Warrant	NL0012465611	TN10 126SPSOPENG	EUR	5,2500	5,2500	5,1400			5,1400		5,1100	1.000	5,1700	1.000
Warrant	NL0011019666	TN10 128SPSOPENG	EUR	7,5200	7,5200	7,4100			7,4100		7,3800	1.000	7,4400	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	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	NL0011629233	TN10 131SPSOPENG	EUR	9,8300	9,8300	9,7200			9,7200		9,6900	1.000	9,7500	1.000
Warrant	NL0011845128	TN10 134SPSOPENG	EUR	12,1900	12,1900	12,0700			12,0700		12,0400	1.000	12,1000	1.000
Warrant	NL0010740163	TOMTO 5SPLOPENG	EUR	4,4100	4,4100	4,4000			4,4000		4,3800	5.000	4,4100	5.000
Warrant	DE000CE6EM15	TOMTO 9C 0318Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	1.500	0,6600	1.500
Warrant	DE000CE6EM23	TOMTO 10C 0318Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	1.500	0,3400	1.500
Warrant	NL0006427726	TOMTO 0.8SPLOPENG	EUR	8,2000	8,2000	8,1900			8,1900		8,1900	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR	7,8700	7,8700	7,8700			7,8700		7,8700	2.500		
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	7,3400	7,3400	7,3400			7,3400		7,3400	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	6,6100	6,6100	6,6000			6,6000		6,6000	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	6,3500	6,3500	6,3400			6,3400		6,3200	2.500	6,3500	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	2.500	6,1600	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	2.500	5,7600	2.500
Warrant	NL0010458576	TOMTO 3.8SPLOPENG	EUR	5,5300	5,5300	5,5200			5,5200		5,5000	5.000	5,5300	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	5.000	5,2700	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	5,0000	5,0000	4,9900			4,9900		4,9700	5.000	5,0000	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	5.000	4,7200	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	4,1000	4,1000	4,0900			4,0900		4,0700	5.000	4,1000	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,7600	3,7600	3,7500			3,7500		3,7300	10.000	3,7600	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	3,3900	3,3900	3,3800			3,3800		3,3600	10.000	3,3900	10.000
Warrant	NL0011859400	TOMTO 6.6SPLOPENG	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	10.000	3,0100	10.000
Warrant	NL0011860770	TOMTO 7.1SPLOPENG	EUR	2,5800	2,5800	2,5700			2,5700		2,5500	10.000	2,5800	10.000
Warrant	NL0012061402	TOMTO 7.6SPLOPENG	EUR	2,1200	2,1200	2,1100			2,1100		2,0900	10.000	2,1200	10.000
Warrant	NL0012068282	TOMTO 8.1SPLOPENG	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	10.000	1,6500	10.000
Warrant	NL0012080048	TOMTO 8.7SPLOPENG	EUR	1,1200	1,1200	1,1100			1,1100		1,0900	2.500	1,1200	2.500
Warrant	NL0012066674	TOMTO 10.4SPSOPENG	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	10.000	2,7300	10.000
Warrant	NL0012062970	TOMTO10.14SPSOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	10.000	1,3900	10.000
Warrant	NL0011845227	TOMTO6.009SPLOPENG	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	10.000	3,0100	10.000
Warrant	NL0011849047	TOMTO6.431SPLOPENG	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	10.000	2,6200	10.000
Warrant	NL0011859731	TOMTO6.882SPLOPENG	EUR	2,2000	2,2000	2,1900			2,1900		2,1700	10.000	2,2000	10.000
Warrant	NL0011860408	TOMTO7.365SPLOPENG	EUR	1,7200	1,7200	1,7100			1,7100		1,6900	10.000	1,7200	10.000
Warrant	NL0012067391	TOMTO7.882SPLOPENG	EUR	1,2000	1,2000	1,1900			1,1900		1,1700	10.000	1,2000	10.000
Warrant	NL0012075550	TOMTO8.435SPLOPENG	EUR	0,6700	0,6700	0,6600			0,6600		0,6400	10.000	0,6700	10.000
Warrant	NL0010537304	TOTAL 30SPLOPENG	EUR	19,8700	19,8700	19,6000			19,6000		19,5600	5.000	19,6400	5.000
Warrant	NL0010958088	TOTAL 27.5SPLOPENG	EUR	22,2300	22,2300	21,9600			21,9600		21,9200	5.000	22,0000	5.000
Warrant	NL0011634365	TOTAL 36.2SPLOPENG	EUR	14,1300	14,1300	13,8600			13,8600		13,8200	5.000	13,9000	5.000
Warrant	NL0012075998	TOTAL 39.5SPLOPENG	EUR	11,0500	11,0500	10,7800			10,7800		10,7400	5.000	10,8200	5.000
Warrant	NL0010742433	TOTAL 50.7SPSOPENG	EUR	7,2300	7,5000	7,2300			7,5000		7,4600	5.000	7,5400	5.000
Warrant	NL0010530317	UCB S 41.1SPLOPENG	EUR	26,9600	26,9600	26,8100			26,8100		26,7600	500	26,8600	500
Warrant	NL0010585709	UCB S 45.2SPLOPENG	EUR	23,1700	23,1700	23,0200			23,0200		22,9700	500	23,0700	500
Warrant	NL0010595302	UCB S 49.6SPLOPENG	EUR	19,0400	19,0400	18,8900			18,8900		18,8400	500	18,9400	500
Warrant	NL0010694873	UCB S 54.5SPLOPENG	EUR	14,5400	14,5400	14,3900	14,5200	1	14,3900		14,3400	500	14,4400	500
Warrant	NL0011621578	UCB S 73.4SPLOPENG	EUR											
Warrant	NL0009106319	UMICO 4SPLOPENG	EUR	70,7900	70,7900	70,7700			70,7700		70,7700	1.000		
Warrant	NL0009234046	UMICO 8SPLOPENG	EUR	63,4300	63,4300	63,4100			63,4100		63,3700	1.000	63,4500	1.000
Warrant	DE000CE6EM56	UMICO 32C 0318Z	EUR	2,9300	2,9300	2,9300			2,9300		2,8700	1.350	2,9900	1.350
Warrant	DE000CE6EM64	UMICO 36C 0318Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	1.500	1,6000	1.500
Warrant	DE000CE6F8C0	UMICO 38C 1217Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	1.500	0,2500	1.500
Warrant	DE000CE6F8B2	UMICO 40C 0318Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	4.500	0,3100	4.500
Warrant	NL0009368919	UMICO 9.2SPLOPENG	EUR	61,2000	61,2000	61,1800			61,1800		61,1400	1.000	61,2200	1.000
Warrant	NL0010603882	UMICO 11.3SPLOPENG	EUR	57,2500	57,2500	57,2300			57,2300		57,1900	1.000	57,2700	1.000
Warrant	NL0010603874	UMICO 12.5SPLOPENG	EUR	55,0000	55,0000	54,9800			54,9800		54,9400	1.000	55,0200	1.000
Warrant	NL0010603866	UMICO 13.9SPLOPENG	EUR	52,5300	52,5300	52,5100			52,5100		52,4700	1.000	52,5500	1.000
Warrant	NL0011012703	UMICO 15.3SPLOPENG	EUR	49,9400	49,9400	49,9200			49,9200		49,8800	1.000	49,9600	1.000
Warrant	NL0011627492	UMICO 18.4SPLOPENG	EUR	44,1500	44,1500	44,1300			44,1300		44,0900	1.000	44,1700	1.000
Warrant	NL0011631460	UMICO 20.1SPLOPENG	EUR	40,9500	40,9500	40,9300			40,9300		40,8900	1.000	40,9700	1.000
Warrant	NL0012074215	UMICO 28.5SPLOPENG	EUR	25,3500	25,3500	25,3300			25,3300		25,2900	1.000	25,3700	1.000
Warrant	NL0009371061	UNIBL 80SPLOPENG	EUR	14,3200	14,3200	14,1000			14,1000		14,0900	2.500	14,1100	2.500
Warrant	NL0010085676	UNIBL 107SPLOPENG	EUR	11,7500	11,7500	11,5300			11,5300		11,5200	2.500	11,5400	2.500
Warrant	NL0010201430	UNIBL 115SPLOPENG	EUR	11,0200	11,0200	10,8100			10,8100		10,8000	2.500	10,8200	2.500
Warrant	NL0010203287	UNIBL 123SPLOPENG	EUR	10,2800	10,2800	10,0700			10,0700		10,0600	2.500	10,0800	2.500
Warrant	NL0010211801	UNIBL 135SPLOPENG	EUR	9,2000	9,2000	8,9900			8,9900		8,9800	2.500	9,0000	2.500
Warrant	NL0010537759	UNIBL 147SPLOPENG	EUR	8,0900	8,0900	7,8700	7,9800	1	7,8700		7,8600	2.500	7,8800	2.500
Warrant	NL0010688149	UNIBL 160SPLOPENG	EUR	6,9000	6,9000	6,6800			6,6800		6,6700	2.500	6,6900	2.500
Warrant	NL0010940763	UNIBL 173SPLOPENG	EUR	5,6800	5,6800	5,4600			5,4600		5,4500	2.500	5,4700	2.500
Warrant	NL0010962585	UNIBL 187SPLOPENG	EUR	4,3800	4,3800	4,1600			4,1600		4,1500	2.500	4,1700	2.500
Warrant	NL0012063200	UNIBL 201SPLOPENG	EUR	3,0900	3,0900	2,8700			2,8700		2,8600	2.500	2,8800	2.500
Warrant	NL0012467120	UNIBL 215SPLOPENG	EUR											
Warrant	NL0011011986	UNIBL 235SPSOPENG	EUR	3,8300	4,0300	3,8300			4,0300		4,0200	2.500	4,0400	2.500
Warrant	NL0011019476	UNIBL 259SPSOPENG	EUR	6,3800	6,5800	6,3800			6,5800		6,5700	2.500	6,5900	2.500
Warrant	NL0011856778	UNIBL 185.5SPLOPENG	EUR	3,3600	3,3800	3,1400	540,8000	1	3,1400		3,1300	2.500	3,1500	2.500
Warrant	NL0011858964	UNIBL175.3SPLOPENG	EUR	4,3300	4,3300	4,1100			4,1100		4,1000	2.500	4,1200	2.500
Warrant	NL0011854609	UNIBL195.2SPLOPENG	EUR	2,3300	2,3300	2,1200	765,6000	1	2,1200		2,1100	2.500	2,1300	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012463830	UNIBL200.5SPLOPENG	EUR	1,8100	1,8200	1,5900	364,0000	1	1,5900	200	1,5800	2,500	1,6000	2,500
Warrant	NL0012464838	UNIBL210.5SPLOPENG	EUR	0,8100	0,8100	0,5900	293,1100	2	0,5900	362	0,5800	2,500	0,6000	2,500
Warrant	NL0012075345	UNIBL226.8SPSOPENG	EUR	1,1600	1,3600	1,1600			1,3600		1,3500	2,500	1,3700	2,500
Warrant	NL0011852751	UNIBL243.8SPSOPENG	EUR	2,8700	3,0700	2,8700			3,0700		3,0600	2,500	3,0800	2,500
Warrant	NL0010094355	UNILV 20SPLOPENG	EUR	30,1600	30,1700	30,1600			30,1700		30,1500	2,500	30,1900	2,500
Warrant	NL0010966727	UNILV 29SPLOPENG	EUR	21,7700	21,7800	21,7700			21,7800		21,7600	2,500	21,8000	2,500
Warrant	NL0006428914	UNILV 5.2SPLOPENG	EUR	43,9000	43,9100	43,9000			43,9100		43,9100	2,500		
Warrant	NL0009108174	UNILV 8.5SPLOPENG	EUR	40,8700	40,8800	40,8700			40,8800		40,8800	2,500		
Warrant	NL0009112523	UNILV 11.6SPLOPENG	EUR	37,9700	37,9800	37,9700			37,9800		37,9600	2,500	38,0000	2,500
Warrant	NL0009234418	UNILV 13.3SPLOPENG	EUR	36,4000	36,4000	36,4000			36,4000		36,3800	2,500	36,4200	2,500
Warrant	NL0009371277	UNILV 15.1SPLOPENG	EUR	34,7500	34,7500	34,7500			34,7500		34,7300	2,500	34,7700	2,500
Warrant	NL0009902402	UNILV 18.7SPLOPENG	EUR	31,3900	31,4000	31,3900			31,4000		31,3800	2,500	31,4200	2,500
Warrant	NL0010086450	UNILV 21.4SPLOPENG	EUR	28,8900	28,8900	28,8900			28,8900		28,8700	2,500	28,9100	2,500
Warrant	NL0010202719	UNILV 22.8SPLOPENG	EUR	27,5500	27,5500	27,5500			27,5500		27,5300	2,500	27,5700	2,500
Warrant	NL0010688883	UNILV 24.8SPLOPENG	EUR	25,7100	25,7200	25,7100			25,7200		25,7000	2,500	25,7400	2,500
Warrant	NL0010688701	UNILV 25.1SPLOPENG	EUR	23,8000	23,8100	23,8000			23,8100		23,7900	2,500	23,8300	2,500
Warrant	NL0010942538	UNILV 26.9SPLOPENG	EUR	23,8000	23,8000	23,8000			23,8000		23,7800	2,500	23,8200	2,500
Warrant	NL0011362322	UNILV 31.3SPLOPENG	EUR	19,6800	19,6900	19,6800			19,6900		19,6700	2,500	19,7100	2,500
Warrant	NL0011373253	UNILV 33.1SPLOPENG	EUR	15,8000	15,8100	15,8000			15,8100		15,7900	2,500	15,8300	2,500
Warrant	NL0011374400	UNILV 33.7SPLOPENG	EUR	17,4300	17,4300	17,4300			17,4300		17,4100	2,500	17,4500	2,500
Warrant	NL0012062921	UNILV 36.2SPLOPENG	EUR	15,1300	15,1300	15,1300			15,1300		15,1100	2,500	15,1500	2,500
Warrant	NL0012068043	UNILV 41.6SPLOPENG	EUR	10,0800	10,0900	10,0800			10,0900		10,0700	2,500	10,1100	2,500
Warrant	NL0012066575	UNILV 42.7SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	2,500	6,2300	2,500
Warrant	NL0012069959	UNILV 44.6SPLOPENG	EUR	7,2900	7,3000	7,2900			7,3000		7,2800	2,500	7,3200	2,500
Warrant	NL0012069595	UNILV 44.9SPLOPENG	EUR	4,0000	4,0100	4,0000			4,0100		3,9900	2,500	4,0300	2,500
Warrant	NL0010595567	UNILV19.56SPLOPENG	EUR	29,3400	29,3500	29,3400			29,3500		29,3300	2,500	29,3700	2,500
Warrant	NL0010586822	UNILV20.84SPLOPENG	EUR	28,0600	28,0600	28,0600			28,0600		28,0400	2,500	28,0800	2,500
Warrant	NL0010586814	UNILV22.22SPLOPENG	EUR	26,6800	26,6900	26,6800			26,6900		26,6700	2,500	26,7100	2,500
Warrant	NL0010586806	UNILV23.67SPLOPENG	EUR	25,2300	25,2400	25,2300			25,2400		25,2200	2,500	25,2600	2,500
Warrant	NL0010941019	UNILV26.57SPLOPENG	EUR	22,3300	22,3300	22,3300			22,3300		22,3100	2,500	22,3500	2,500
Warrant	NL0010959458	UNILV28.11SPLOPENG	EUR	20,7900	20,8000	20,7900			20,8000		20,7800	2,500	20,8200	2,500
Warrant	NL0011013222	UNILV29.71SPLOPENG	EUR	19,1900	19,1900	19,1900			19,1900		19,1700	2,500	19,2100	2,500
Warrant	NL0011363155	UNILV31.37SPLOPENG	EUR	17,5300	17,5400	17,5300			17,5400		17,5200	2,500	17,5600	2,500
Warrant	NL0011475868	UNILV34.91SPLOPENG	EUR	13,9600	13,9700	13,9600			13,9700		13,9500	2,500	13,9900	2,500
Warrant	NL0012065403	UNILV36.72SPLOPENG	EUR	12,1900	12,2000	12,1900			12,2000		12,1800	2,500	12,2200	2,500
Warrant	NL0012066187	UNILV38.62SPLOPENG	EUR	10,2900	10,2900	10,2900			10,2900		10,2700	2,500	10,3100	2,500
Warrant	NL0012066294	UNILV40.62SPLOPENG	EUR	8,2900	8,3000	8,2900			8,3000		8,2800	2,500	8,3200	2,500
Warrant	NL0012464218	UNILV47.17SPLOPENG	EUR	1,7400	1,8300	1,6000	88,2000	4	1,7500	50	1,7300	2,500	1,7700	2,500
Warrant	NL0012466056	UNILV50.95SPSOPENG	EUR	2,4100	2,4100	2,4000			2,4000		2,3800	2,500	2,4200	2,500
Warrant	NL0012463939	UNILV54.81SPSOPENG	EUR	6,2600	6,2600	6,2600			6,2600		6,2400	2,500	6,2800	2,500
Warrant	NL0012073654	UNILV58.97SPSOPENG	EUR	10,4300	10,4300	10,4200			10,4200		10,4000	2,500	10,4400	2,500
Warrant	NL0009619311	USJPY 78SPLOPENG	EUR	27,7600	27,7600	27,5900			27,5900		27,5600	2,500	27,6100	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	17,1900	17,1900	17,0200			17,0200		16,9900	2,500	17,0400	2,500
Warrant	NL0010347019	USJPY 96SPLOPENG	EUR	14,5200	14,5200	14,3400			14,3400		14,3100	2,500	14,3600	2,500
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	13,1000	13,1000	12,9200			12,9200		12,8900	2,500	12,9400	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	11,6600	11,6600	11,4800			11,4800		11,4500	2,500	11,5000	2,500
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	10,1900	10,1900	10,0000			10,0000		9,9700	2,500	10,0200	2,500
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	8,7000	8,7000	8,5100			8,5100		8,4800	2,500	8,5300	2,500
Warrant	NL0011860382	USJPY 106SPLOPENG	EUR	7,1600	7,1600	6,9700			6,9700		6,9400	2,500	6,9900	2,500
Warrant	NL0012080519	USJPY 109SPLOPENG	EUR	5,6000	5,6000	5,4100			5,4100		5,3800	2,500	5,4300	2,500
Warrant	NL0012467294	USJPY 111SPLOPENG	EUR	4,0100	4,0100	3,8100			3,8100		3,7800	2,500	3,8300	2,500
Warrant	NL0012063374	USJPY 114SPSOPENG	EUR	2,8300	3,0400	2,8300			3,0400		3,0100	2,500	3,0600	2,500
Warrant	NL0011361365	USJPY 117SPSOPENG	EUR	4,6300	4,8400	4,6300			4,8400		4,8100	2,500	4,8600	2,500
Warrant	NL0010953097	USJPY 119SPSOPENG	EUR	6,4600	6,6700	6,4600			6,6700		6,6400	2,500	6,6900	2,500
Warrant	NL0011203930	USJPY 122SPSOPENG	EUR	8,2900	8,5000	8,2900			8,5000		8,4700	2,500	8,5200	2,500
Warrant	NL0011289335	USJPY 124SPSOPENG	EUR	10,1500	10,3700	10,1500			10,3700		10,3400	2,500	10,3900	2,500
Warrant	NL0011290101	USJPY 126SPSOPENG	EUR	12,0500	12,2800	12,0500			12,2800		12,2500	2,500	12,3000	2,500
Warrant	NL0010594834	VIVEN 14SPLOPENG	EUR	9,9800	9,9800	9,8300			9,8300		9,8100	5,000	9,8500	5,000
Warrant	NL0010464111	VIVEN 8.2SPLOPENG	EUR	15,3100	15,3100	15,1600			15,1600		15,1400	5,000	15,1800	5,000
Warrant	NL0010535878	VIVEN 11.2SPLOPENG	EUR	12,5300	12,5300	12,3800			12,3800		12,3600	5,000	12,4000	5,000
Warrant	NL0010537791	VIVEN 12.4SPLOPENG	EUR	11,4600	11,4600	11,3100			11,3100		11,2900	5,000	11,3300	5,000
Warrant	NL0012074231	VIVEN 18.1SPLOPENG	EUR	6,1400	6,1400	5,9900			5,9900		5,9700	5,000	6,0100	5,000
Warrant	NL0012080899	VIVEN 19.7SPLOPENG	EUR	4,6200	4,6200	4,4700			4,4700		4,4500	5,000	4,4900	5,000
Warrant	NL0009368935	VODAF 72SPLOPENG	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	50,000	1,8800	50,000
Warrant	NL0009371079	VODAF 85SPLOPENG	EUR	1,7700	1,7700	1,7600			1,7600		1,7500	50,000	1,7700	50,000
Warrant	NL0009373513	VODAF 104SPLOPENG	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	50,000	1,5800	50,000
Warrant	NL0010526604	VODAF 120SPLOPENG	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	50,000	1,4100	1,000
Warrant	NL0010526596	VODAF 137SPLOPENG	EUR	1,2200	1,2200	1,2100			1,2100		1,2000	50,000	1,2200	50,000
Warrant	NL0009367036	VOPAK 25SPLOPENG	EUR	13,0600	13,0700	13,0600			13,0700		13,0200	2,500	13,1200	2,500
Warrant	NL0012073431	VOPAK 45SPSOPENG	EUR	12,4900	12,4900	12,4600			12,4600		12,4100	2,500	12,5100	2,500
Warrant	NL0009239672	VOPAK 17.4SPLOPENG	EUR	20,1900	20,2100	20,1900			20,2100		20,1600	2,500	20,2600	2,500
Warrant	NL0009766625	VOPAK 27.4SPLOPENG	EUR	10,8600	10,8800	10,8600			10,8800		10,8300	2,500	10,9300	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	NL0009875855	VOPAK 29.9SPLOPENG	EUR	8,5100	8,5200	8,5100			8,5200		8,4700	2,500	8,5700	2,500
Warrant	NL0010813366	VOPAK 32.3SPLOPENG	EUR	6,3400	6,3500	6,3400			6,3500		6,3000	2,500	6,4000	2,500
Warrant	NL0010967295	VOPAK 50.6SPSOPENG	EUR	18,5100	18,5100	18,4800			18,4800		18,4300	2,500	18,5300	2,500
Warrant	NL0011010194	VOPAK 55.3SPSOPENG	EUR	23,6800	23,6800	23,6500			23,6500		23,6000	2,500	23,7000	2,500
Warrant	NL0011374459	VOW 71SPLOPENG	EUR	10,5100	10,5100	10,4600			10,4600		10,4400	5,000	10,4700	5,000
Warrant	NL0011373980	VOW 77SPLOPENG	EUR	10,0000	10,0000	9,9500			9,9500		9,9300	5,000	9,9600	5,000
Warrant	NL0011371745	VOW 83SPLOPENG	EUR	9,4700	9,4700	9,4200			9,4200		9,4000	5,000	9,4300	5,000
Warrant	NL0011474168	VOW 88SPLOPENG	EUR	8,9300	8,9300	8,8800			8,8800		8,8600	5,000	8,8900	5,000
Warrant	NL0011619788	VOW 95SPLOPENG	EUR	8,3400	8,3400	8,2900			8,2900		8,2700	5,000	8,3000	5,000
Warrant	NL0011622949	VOW 102SPLOPENG	EUR	7,7100	7,7100	7,6600			7,6600		7,6400	5,000	7,6700	5,000
Warrant	NL0011848692	VOW 109SPLOPENG	EUR	7,0300	7,0300	6,9800			6,9800		6,9600	5,000	6,9900	5,000
Warrant	NL0011861950	VOW 116SPLOPENG	EUR	6,3100	6,3100	6,2600			6,2600		6,2400	5,000	6,2700	5,000
Warrant	NL0012062459	VOW 125SPLOPENG	EUR	5,5400	5,5400	5,4900	137,5000	1	5,4900	25	5,4700	5,000	5,5000	5,000
Warrant	NL0012463368	VOW 133SPLOPENG	EUR	4,7400	4,7400	4,6900			4,6900		4,6700	2,500	4,7000	2,500
Warrant	NL0012465173	VOW 143SPLOPENG	EUR	3,8800	3,8800	3,8300			3,8300		3,8100	2,500	3,8400	2,500
Warrant	NL0012466254	VOW 153SPLOPENG	EUR	2,9500	2,9500	2,9000			2,9000		2,8800	250	2,9100	250
Warrant	NL0012466767	VOW 163SPLOPENG	EUR	1,9600	1,9600	1,9100			1,9100		1,8900	250	1,9200	250
Warrant	NL0012467187	VOW 190SPSOPENG	EUR	3,6200	3,6600	3,6200			3,6600		3,6400	250	3,6700	250
Warrant	NL0011195508	VOW 230SPSOPENG	EUR	7,8800	7,9200	7,8800			7,9200		7,9000	5,000	7,9300	5,000
Warrant	NL0009885466	WEREL 8.8SPLOPENG	EUR	31,6000	31,6000	31,3300			31,3300		31,2800	1,000	31,3800	1,000
Warrant	NL0009878255	WEREL 15.1SPLOPENG	EUR	25,9200	25,9200	25,6500			25,6500		25,6000	1,000	25,7000	1,000
Warrant	NL0010343414	WEREL 23.4SPLOPENG	EUR	18,3600	18,3600	18,0900			18,0900		18,0400	1,000	18,1400	1,000
Warrant	NL0010468211	WEREL 27.8SPLOPENG	EUR	14,3900	14,3900	14,1200			14,1200		14,0700	1,000	14,1700	1,000
Warrant	NL0010542569	WEREL 31.5SPLOPENG	EUR	11,0300	11,0300	10,7600			10,7600		10,7100	1,000	10,8100	1,000
Warrant	NL0011847470	WEREL 33.3SPLOPENG	EUR	8,6900	8,6900	8,4200			8,4200		8,3700	2,500	8,4700	2,500
Warrant	NL0012063218	WEREL 35.9SPLOPENG	EUR	6,3000	6,3000	6,0300			6,0300		5,9800	2,500	6,0800	2,500
Warrant	NL0012073399	WEREL 47.9SPSOPENG	EUR	12,3300	12,6000	12,3300			12,6000		12,5500	2,500	12,6500	2,500
Warrant	NL0011198114	WEREL 51.3SPSOPENG	EUR	17,6100	17,8800	17,6100			17,8800		17,8300	1,000	17,9300	1,000
Warrant	NL0010748158	WEREL 57.1SPSOPENG	EUR	23,9900	24,2600	23,9900			24,2600		24,2100	1,000	24,3100	1,000
Warrant	NL0011847637	WEREL35.28SPLOPENG	EUR	4,6500	4,6500	4,3800			4,3800		4,3200	2,500	4,4400	2,500
Warrant	NL0012075501	WEREL37.35SPLOPENG	EUR	2,5800	2,5800	2,3100			2,3100		2,2500	2,500	2,3700	2,500
Warrant	DE000CE6ELE9	WESSA 16C 0318Z	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	150	1,5100	150
Warrant	DE000CE6F7H1	WESSA 14.5C 0318Z	EUR	2,6300	2,6300	2,6300			2,6300		2,5700	150	2,6800	150
Warrant	DE000CE6F7I7	WESSA 17.5C 0318Z	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	225	0,7400	225
Warrant	NL0010940110	WOLTE 18SPLOPENG	EUR	27,4800	27,9000	27,4800			27,9000		27,8700	2,500	27,9300	2,500
Warrant	NL0010951141	WOLTE 21SPLOPENG	EUR	24,7300	25,1600	24,7300			25,1600		25,1300	2,500	25,1900	2,500
Warrant	NL0010352787	WOLTE 12.3SPLOPENG	EUR	32,6200	33,0400	32,6200			33,0400		33,0100	2,500	33,0700	2,500
Warrant	NL0010529939	WOLTE 15.3SPLOPENG	EUR	29,9200	30,3400	29,9200			30,3400		30,3100	2,500	30,3700	2,500
Warrant	NL0010944567	WOLTE 19.4SPLOPENG	EUR	26,1600	26,5900	26,1600			26,5900		26,5600	2,500	26,6200	2,500
Warrant	NL0010962593	WOLTE 22.6SPLOPENG	EUR	23,2400	23,6700	23,2400			23,6700		23,6400	2,500	23,7000	2,500
Warrant	NL0011014493	WOLTE 24.4SPLOPENG	EUR	21,6200	22,0400	21,6200			22,0400		22,0100	2,500	22,0700	2,500
Warrant	NL0011475389	WOLTE 26.2SPLOPENG	EUR	19,9500	20,3800	19,9500			20,3800		20,3500	2,500	20,4100	2,500
Warrant	NL0011622915	WOLTE 30.3SPLOPENG	EUR	16,2600	16,6900	16,2600			16,6900		16,6600	2,500	16,7200	2,500
Warrant	NL0012064604	WOLTE 32.5SPLOPENG	EUR	14,2800	14,7000	14,2800			14,7000		14,6700	2,500	14,7300	2,500
Warrant	NL0012066278	WOLTE 34.8SPLOPENG	EUR	12,1500	12,5800	12,1500			12,5800		12,5500	2,500	12,6100	2,500
Warrant	NL0012465116	WOLTE 39.9SPLOPENG	EUR	7,5600	7,9800	7,5600			7,9800		7,9500	2,500	8,0100	2,500
Warrant	NL0012465124	WOLTE 44.5SPSOPENG	EUR	5,8600	5,8600	5,4200			5,4200		5,3900	2,500	5,4500	2,500
Warrant	NL0010821419	ZALG 16.5SPLOPENG	EUR	31,5800	31,5800	31,5800			31,5800		31,5400	5,000	31,6100	5,000
Warrant	NL0010821401	ZALG 17.7SPLOPENG	EUR	30,5600	30,5600	30,5600			30,5600		30,5200	5,000	30,5900	5,000
Warrant	NL0010952032	ZALG 21.6SPLOPENG	EUR	27,0200	27,0200	27,0200			27,0200		26,9800	5,000	27,0500	5,000