

DINSdag 14 NOVEMBER 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	DE000CE6D111	1COV 51.1TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0700	6.000	3,1000	6.000
Certificate	DE000CE6CX48	1COV 58.1TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3700	6.000	2,4000	6.000
Certificate	DE000CE6EU80	1COV 66.09TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	6.000	1,6000	6.000
Certificate	DE000CE6F8E6	1COV 75.07TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	6.000	0,7100	6.000
Certificate	NL0011046453	AABA 26.8TL OPENH	EUR	38,7700	38,7700	37,7800			37,7800		37,7800	3.000		
Certificate	NL0010653960	AABA 27.5TL OPENB	EUR	37,7100	37,7100	37,7100			37,7100		37,7100	1.000		
Certificate	NL0011729926	AABA 35.2TL OPENH	EUR	32,0500	32,0500	31,1000			31,1000		31,1000	3.000		
Certificate	NL0011732623	AABA 36.1TL OPENH	EUR	31,3200	31,3200	30,3800			30,3800		30,3800	3.000		
Certificate	DE000CY16L11	AALB 25TL OPENC	EUR	17,2800	17,2800	17,2800			17,2800		17,0300	100	17,5200	100
Certificate	NL0011993340	AALB 27TL OPENH	EUR	17,5200	17,6300	17,5200			17,6300		17,5800	1.000	17,6800	1.000
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	12,2300	12,2300	12,2300			12,2300		11,9800	100	12,4700	100
Certificate	DE000CY51600	AALB 30TL OPENC	EUR	13,1800	13,1800	13,1800			13,1800		13,1400	100	13,2100	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	10,2300	10,2300	10,2300			10,2300		9,9800	100	10,4700	100
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	1.000	0,9000	1.000
Certificate	DE000CY51618	AALB 34TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3300	100	9,4000	100
Certificate	DE000CY513Y1	AALB 35TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,6300	100	7,1200	100
Certificate	DE000CY518E4	AALB 35TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,3900	100	8,4600	100
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5300	100	5,6000	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,6400	100	4,1300	100
Certificate	DE000CY511T1	AALB 40TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,6700	100	3,7400	100
Certificate	DE000CY51JP3	AALB 40TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,6800	100	2,1700	100
Certificate	DE000CY518H7	AALB 44TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6000	100	4,6700	100
Certificate	DE000CY16LP2	AALB 45TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,4500	100	2,9400	100
Certificate	DE000CY519V4	AALB 45TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,4200	100	3,9100	100
Certificate	DE000CY518J3	AALB 45TS OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6500	100	5,7200	100
Certificate	DE000CY511Q1	AALB 46TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,4900	100	4,9800	100
Certificate	DE000CY511U9	AALB 46TS OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,7800	100	6,8500	100
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	8,9800	8,9800	8,9800			8,9800		8,9400	100	9,0100	100
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,5400	100	7,0300	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9000	100	10,9700	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,4100	100	8,9000	100
Certificate	NL0011442926	AALB 20.8L OPENB	EUR	21,8000	21,9300	21,8000			21,9300		21,8900	2.500	21,9600	2.500
Certificate	NL0010011763	AALB 9.7TL OPENB	EUR	32,9800	32,9800	32,9800			32,9800		32,9400	1.000	33,0200	1.000
Certificate	NL0010284139	AALB 14.2TL OPENB	EUR	28,9500	28,9500	28,9500			28,9500		28,9100	1.000	28,9900	1.000
Certificate	NL0011409776	AALB 15.5TL OPENH	EUR	27,7500	27,8600	27,7500			27,8600		27,8100	1.000	27,9100	1.000
Certificate	NL0010442794	AALB 16.1TL OPENB	EUR	27,2400	27,2400	27,2400			27,2400		27,2000	1.000	27,2800	1.000
Certificate	NL0010898847	AALB 18.8TL OPENB	EUR	24,8900	24,8900	24,8900			24,8900		24,8500	2.000	24,9300	2.000
Certificate	NL0010903589	AALB 20.9TL OPENB	EUR	23,0200	23,0200	23,0200			23,0200		22,9800	2.000	23,0600	2.000
Certificate	NL0010908489	AALB 21.9TL OPENB	EUR	21,9500	22,0800	21,9500			22,0800		22,0400	2.000	22,1200	2.000
Certificate	NL0010926077	AALB 24.1TL OPENB	EUR	20,0500	20,1800	20,0500			20,1800		20,1400	2.000	20,2200	2.000
Certificate	NL0011891973	AALB 25.2TL OPENH	EUR	19,1300	19,2400	19,1300			19,2400		19,1900	1.000	19,2900	1.000
Certificate	NL0011906060	AALB 26.1TL OPENB	EUR	18,2100	18,3400	18,2100			18,3400		18,3000	2.000	18,3800	2.000
Certificate	DE000CD627X6	AALB 27.3TL OPENZ	EUR	14,4400	14,4400	14,4400			14,4400		14,3400	225	14,5400	225
Certificate	NL0012038665	AALB 28.2TL OPENB	EUR	16,3800	16,5100	16,3800			16,5100		16,4700	2.000	16,5500	2.000
Certificate	NL0012106488	AALB 30.3TL OPENB	EUR	14,5400	14,6700	14,5400			14,6700		14,6300	2.000	14,7100	2.000
Certificate	NL0012259352	AALB 34.4TL OPENB	EUR	10,8400	10,9700	10,8400			10,9700		10,9300	2.000	11,0100	2.000
Certificate	NL0012492110	AALB 36.4TL OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1500	2.000	9,2300	2.000
Certificate	NL0012495063	AALB 38.5TL OPENB	EUR	7,2100	7,4100	7,2100	5187,0000	1	7,3400	700	7,3000	2.000	7,3800	2.000
Certificate	NL0012503668	AALB 40.5TL OPENB	EUR	5,4000	5,5300	5,4000			5,5300		5,4900	2.000	5,5700	2.000
Certificate	NL0012495535	AALB 43.9TS OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5100	2.000	8,5900	2.000
Certificate	NL0012503833	AALB 45.9TS OPENB	EUR	11,0400	11,0400	10,8500			10,8500		10,8100	2.000	10,8900	2.000
Certificate	NL0012498646	AALB 46.2BS OPENB	EUR	5,2100	5,2100	5,0300			5,0300		4,9900	2.500	5,0600	2.500
Certificate	NL0012507297	AALB 48.2BS OPENB	EUR	7,2100	7,2100	7,0300			7,0300		6,9900	2.500	7,0600	2.500
Certificate	DE000CR4H864	AALB 20.61TL OPENZ	EUR	21,1400	21,1400	21,1400			21,1400		21,0400	225	21,2400	225
Certificate	DE000CR4HKA2	AALB 22.23TL OPENZ	EUR	19,5200	19,5200	19,5200			19,5200		19,4200	225	19,6200	225

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011409743	AALB 22.75TL OPENH	EUR	21,3000	21,4100	21,3000			21,4100		21,3600	1,000	21,4600	1,000
Certificate	NL0011442942	AALB 23.17BL OPENB	EUR	18,6300	18,7600	18,6300			18,7600		18,7200	2,500	18,7900	2,500
Certificate	NL0011409735	AALB 23.79TL OPENH	EUR	20,3800	20,4900	20,3800			20,4900		20,4400	1,000	20,5400	1,000
Certificate	DE000CR4HV87	AALB 23.93TL OPENZ	EUR	17,8200	17,8200	17,8200			17,8200		17,7200	225	17,9200	225
Certificate	NL0011891981	AALB 24.69TL OPENH	EUR	19,5800	19,6900	19,5800			19,6900		19,6400	1,000	19,7400	1,000
Certificate	NL0011442959	AALB 24.76BL OPENB	EUR	17,0400	17,1800	17,0400			17,1800		17,1400	2,500	17,2100	2,500
Certificate	DE000CR6XQQ7	AALB 25.81TL OPENZ	EUR	15,9300	15,9300	15,9300			15,9300		15,8300	225	16,0300	225
Certificate	NL0011926613	AALB 26.18TL OPENH	EUR	18,2500	18,3600	18,2500			18,3600		18,3100	1,000	18,4100	1,000
Certificate	NL0011993332	AALB 27.51TL OPENH	EUR	17,0700	17,1800	17,0700			17,1800		17,1300	1,000	17,2300	1,000
Certificate	NL0012029490	AALB 27.83BL OPENB	EUR	13,9700	14,1000	13,9700	351,5000	1		25	14,0600	2,500	14,1300	2,500
Certificate	NL0011993324	AALB 28.02TL OPENH	EUR	16,6200	16,7300	16,6200			16,7300		16,6800	1,000	16,7800	1,000
Certificate	NL0012051296	AALB 29.02TL OPENH	EUR	15,7200	15,8300	15,7200			15,8300		15,7800	1,000	15,8800	1,000
Certificate	DE000CD648R4	AALB 29.29TL OPENZ	EUR	12,4600	12,4600	12,4600			12,4600		12,3600	225	12,5600	225
Certificate	NL0012100010	AALB 29.36BL OPENB	EUR	12,4400	12,5700	12,4400			12,5700		12,5300	2,500	12,6000	2,500
Certificate	NL0012196646	AALB 30.84TL OPENH	EUR	14,1100	14,2200	14,1100			14,2200		14,1700	1,000	14,2700	1,000
Certificate	NL0012114318	AALB 30.89BL OPENB	EUR	11,0400	11,0400	11,0400			11,0400		11,0000	2,500	11,0700	2,500
Certificate	DE000CE6BTF5	AALB 31.28TL OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,3700	225	10,5700	225
Certificate	NL0012114615	AALB 32.42BL OPENB	EUR	9,3800	9,5200	9,3800			9,5200		9,4800	2,500	9,5500	2,500
Certificate	NL0012199137	AALB 32.87TL OPENH	EUR	12,3000	12,4100	12,3000			12,4100		12,3600	1,000	12,4600	1,000
Certificate	DE000CE6BW40	AALB 33.27TL OPENZ	EUR	8,4900	8,4900	8,4900			8,4900		8,3900	225	8,5900	225
Certificate	NL0012117154	AALB 33.94BL OPENB	EUR	7,8600	7,9900	7,8600	398,5000	1	7,9900	50	7,9500	2,500	8,0200	2,500
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	7,0400	7,0400	7,0400			7,0400		7,0000	2,500	7,0700	2,500
Certificate	NL0012305205	AALB 34.85TL OPENH	EUR	10,5400	10,6500	10,5400			10,6500		10,6000	1,000	10,7000	1,000
Certificate	DE000CE6E3N9	AALB 35.26TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	1,200	1,3200	1,200
Certificate	NL0012279061	AALB 35.45BL OPENB	EUR	6,3500	6,4800	6,3500			6,4800		6,4400	2,500	6,5100	2,500
Certificate	NL0012371686	AALB 35.56TL OPENH	EUR	9,9200	10,0200	9,9200			10,0200		9,9700	1,000	10,0700	1,000
Certificate	LU1548175907	AALB 36.09TCIOPENS	EUR											
Certificate	LU1573750087	AALB 36.48TCIOPENS	EUR											
Certificate	NL0012493274	AALB 36.96BL OPENB	EUR	4,8400	4,9800	4,8400			4,9800		4,9400	2,500	5,0100	2,500
Certificate	NL0012439350	AALB 37.55TL OPENH	EUR	8,1400	8,2500	8,1400			8,2500		8,2000	1,000	8,3000	1,000
Certificate	DE000CE6ETA0	AALB 37.75TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	1,200	0,8200	1,200
Certificate	LU1574190721	AALB 37.78TCIOPENS	EUR	4,0700	4,0700	4,0700			4,0700		4,0300	2,500	4,1000	2,500
Certificate	NL0012495006	AALB 38.45BL OPENB	EUR	3,3500	3,4800	3,3500			3,4800		3,4400	2,500	3,5100	2,500
Certificate	LU1612062296	AALB 38.77TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	2,500	3,1400	2,500
Certificate	NL0012520696	AALB 39.53TL OPENH	EUR	6,3800	6,4900	6,3800			6,4900		6,4400	1,000	6,5400	1,000
Certificate	LU1612156940	AALB 39.87TCIOPENS	EUR	2,0900	2,0900	2,0300	100,3200	1	2,0300	48	1,9900	2,500	2,0600	2,500
Certificate	NL0012499347	AALB 39.95BL OPENB	EUR	1,8500	2,1500	1,8500	10280,0000	4	1,9900	5000	1,9500	2,500	2,0200	2,500
Certificate	DE000CE6F8F3	AALB 40.23TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	1,200	0,3400	1,200
Certificate	LU1612632494	AALB 40.87TCIOPENS	EUR											
Certificate	NL0012506042	AALB 41.41BL OPENB	EUR											
Certificate	NL0012507719	AALB 41.44BL OPENB	EUR											
Certificate	NL0012530976	AALB 41.49TL OPENH	EUR											
Certificate	LU1612628468	AALB 43.27TCIOPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,0700	2,500	2,1400	2,500
Certificate	NL0012212799	AALB 43.99TS OPENH	EUR	8,9900	8,9900	8,8000			8,8000		8,7500	1,000	8,8500	1,000
Certificate	NL0012493357	AALB 44.21BS OPENB	EUR	3,2200	3,2200	3,0300			3,0300		2,9900	2,500	3,0600	2,500
Certificate	LU1612628625	AALB 44.87TCIOPENS	EUR	3,6900	3,6900	3,6900			3,6900		3,6500	2,500	3,7200	2,500
Certificate	NL0012536403	AALB 46.02TS OPENH	EUR	11,3000	11,3000	11,1100			11,1100		11,0600	1,000	11,1600	1,000
Certificate	DE000CE6ETB8	AALB 46.94TS OPENZ	EUR	1,0900	1,1100	1,0900	5500,0000	2	1,1100	5000	1,0900	1,200	1,1300	1,200
Certificate	NL0012506133	AALB 48.26BS OPENB	EUR											
Certificate	NL0012530968	AALB 48.47TS OPENH	EUR	14,1000	14,1000	13,9100			13,9100		13,8600	1,000	13,9600	1,000
Certificate	NL0012521959	AALB 52.33TS OPENH	EUR	18,5200	18,5200	18,3200			18,3200		18,2700	1,000	18,3700	1,000
Certificate	NL0012523815	AALB 52.37TS OPENH	EUR	18,5600	18,5600	18,3700			18,3700		18,3200	1,000	18,4200	1,000
Certificate	DE000CM3ZFK0	ABB 10.4TL OPENZ	EUR	12,9500	12,9500	12,9500			12,9500		12,8400	7,500	13,0500	7,500
Certificate	DE000CM4ARJ8	ABB 12.7TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	75,000	1,1100	75,000
Certificate	DE000CR9RLE0	ABB 14.2TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	37,500	1,9000	37,500
Certificate	DE000CK6V1W0	ABB 14.62TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700		9,3600	7,500	9,5700	7,500
Certificate	DE000CN6J166	ABB 15.67TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	37,500	1,6400	37,500
Certificate	DE000CN6KSV4	ABB 16.67TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,6700	7,500	7,8800	7,500
Certificate	DE000CN6L329	ABB 17.65TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	37,500	1,3000	37,500
Certificate	DE000CD62K55	ABB 19.24TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,5500	7,500	5,7600	7,500
Certificate	DE000CE6BEC4	ABB 21.13TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	37,500	0,7100	37,500
Certificate	DE000CE6EW21	ABB 22.35TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		2,9800	7,500	3,1900	7,500
Certificate	DE000CN6ERP1	ABBV 41.16TL OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,6000	10		
Certificate	DE000CN6KZ21	ABLI 32.4TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6600	90,000		
Certificate	DE000CN6KY55	ABLI 28.16TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3500	90,000		
Certificate	DE000CD645S8	ABXL 10.4TL OPENZ	EUR										1,8500	1,500
Certificate	DE000CE6E0P0	ABXL 11.5TL OPENZ	EUR	1,4200	1,4200	1,4200	2130,0000	1	1,4200	1500				
Certificate	DE000CD63BF0	ABXL 4.69TL OPENZ	EUR											
Certificate	DE000CN6JEN3	ABXL 5.29TL OPENZ	EUR											
Certificate	DE000CN6G5T0	ABXL 6.53TL OPENZ	EUR											
Certificate	DE000CE6EBJ9	ABXL 7.06TL OPENZ	EUR											
Certificate	DE000CE6EBK7	ABXL 7.62TL 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	DE000CN6FSH3	ABLX 8.31TL OPENZ	EUR											
Certificate	DE000CE6EBL5	ABLX 8.85TL OPENZ	EUR								1,3100	400		
Certificate	DE000CD63VD3	ABLX 9.31TL OPENZ	EUR											
Certificate	DE000CE6EBM3	ABLX 9.84TL OPENZ	EUR											
Certificate	DE000CE6EBN1	ABLX 10.95TL OPENZ	EUR											
Certificate	DE000CE6EZC3	ABLX 13.13TL OPENZ	EUR										1,2500	2.000
Certificate	DE000CE6F4U1	ABLX 13.95TL OPENZ	EUR											
Certificate	DE000CE6EZD1	ABLX 14.79TL OPENZ	EUR	0,8500	0,8500	0,8500	983,4500	1	0,8500	1157	0,8000	3.125	0,9700	7.900
Certificate	DE000CE6F6T8	ABLX 15.89TL OPENZ	EUR	0,6500	0,6500	0,6500	1235,0000	1	0,6500	1900				
Certificate	DE000CE6F6U6	ABLX 16.99TL OPENZ	EUR	0,4600	0,4600	0,4600	460,0000	1	0,4600	1000	0,4600	4.000		
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	11,0400	11,0400	11,0400			11,0400		10,9300	2.500	11,1400	2.500
Certificate	DE000CY16L402	ABN 16TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,0700	2.500	9,2800	2.500
Certificate	DE000CY16BK1	ABN 16TL OPENC	EUR	9,8500	9,8500	9,8500			9,8500		9,8100	2.500	9,8800	2.500
Certificate	DE000CY16BL9	ABN 18TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9100	2.500	7,9800	2.500
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		7,9100	2.500	8,1200	2.500
Certificate	DE000CE6FF70	ABN 20TL 0318Z	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	10.500	1,0300	10.500
Certificate	DE000CE6EDW8	ABN 20TL 1217Z	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	10.500	1,0300	10.500
Certificate	DE000CY16G34	ABN 20TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0000	2.500	6,0700	2.500
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		5,9000	2.500	6,1100	2.500
Certificate	DE000CY16G42	ABN 22TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,0900	2.500	4,1600	2.500
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,8800	2.500	4,0900	2.500
Certificate	DE000CY16F09	ABN 24TL OPENC	EUR	1,3300	1,3300	1,1900	325,5000	2	1,1900	250	1,0800	2.500	1,2900	2.500
Certificate	DE000CY16G12	ABN 24TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2100	2.500	2,2800	2.500
Certificate	DE000CE6FF54	ABN 25TL 0318Z	EUR											
Certificate	DE000CE6F6F7	ABN 25TL 1217Z	EUR											
Certificate	NL0012236145	ABN 26BON0618Z	EUR	25,6300	25,6300	25,6300			25,6300		25,5600	2.250	25,6900	2.250
Certificate	NL0012236152	ABN 26BON1218Z	EUR	25,4500	25,4500	25,4500			25,4500		25,3800	2.250	25,5100	2.250
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,1400	2.500	1,3500	2.500
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3700	2.500	2,4400	2.500
Certificate	DE000CE6FF88	ABN 27TS 0318Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	10.500	0,4400	10.500
Certificate	DE000CE6EDX6	ABN 27TS 1217Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	10.500	0,4400	10.500
Certificate	DE000CY1667	ABN 28TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,3700	2.500	4,4400	2.500
Certificate	DE000CE6FF96	ABN 30TS 0318Z	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	10.500	1,0400	10.500
Certificate	DE000CE6F1U7	ABN 30TS 1217Z	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	10.500	1,0400	10.500
Certificate	DE000CY16GK0	ABN 30TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5100	2.500	6,5800	2.500
Certificate	DE000CY16LZ1	ABN 30TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,7100	2.500	3,9200	2.500
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,7400	2.500	5,9500	2.500
Certificate	DE000CY16UL9	ABN 32TS OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,1300	2.500	7,3400	2.500
Certificate	NL0012038293	ABN 20.8L OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	2.000	5,1500	2.000
Certificate	NL0011420591	ABN 11.9TL OPENH	EUR	14,1200	14,1200	13,9000			13,9000		13,8200	2.000	13,9700	2.000
Certificate	NL0011914825	ABN 14.9TL OPENB	EUR	11,0700	11,0700	11,0700			11,0700		11,0500	2.000	11,0800	2.000
Certificate	DE000CE6EJR5	ABN 17.5TL 1217Z	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	10.500	1,5300	10.500
Certificate	NL0012114326	ABN 20.5BL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	2.000	4,6500	2.000
Certificate	DE000CE6FF62	ABN 22.5TL 0318Z	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	10.500	0,5300	10.500
Certificate	DE000CE6EWU2	ABN 22.5TL 1217Z	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	10.500	0,5300	10.500
Certificate	NL0012493969	ABN 22.9TL OPENB	EUR	3,8800	3,8800	3,6300			3,6300		3,6100	2.000	3,6400	2.000
Certificate	LU1574190994	ABN 23.2TCIOPENS	EUR											
Certificate	DE000CE6EZU5	ABN 24.3TL OPENZ	EUR	0,1500	0,1600	0,1500	225,0000	1	0,1600	1500	0,1500	10.500	0,1700	10.500
Certificate	LU1612157161	ABN 24.4TCIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	1.000	0,9300	1.000
Certificate	NL0012031058	ABN 24.5BQC1217B	EUR	24,4400	24,4400	24,4400			24,4400		24,3800	5.000	24,5000	5.000
Certificate	NL0012494454	ABN 25.6BQC1218B	EUR	24,5500	24,5500	24,4600			24,4600		24,4000	5.000	24,5200	5.000
Certificate	NL0011586540	ABN 26.9TS OPENH	EUR	3,9800	4,1700	3,9800			4,1700		4,0900	2.000	4,2400	2.000
Certificate	NL0012499297	ABN 30.4BS OPENB	EUR	5,4300	5,6600	5,4300			5,6600		5,6400	2.000	5,6700	2.000
Certificate	NL0011420641	ABN 4.42TL OPENH	EUR	21,0900	21,0900	20,8700			20,8700		20,7900	2.000	20,9400	2.000
Certificate	NL0011420633	ABN 5.97TL OPENH	EUR	19,6500	19,6500	19,4200			19,4200		19,3400	2.000	19,4900	2.000
Certificate	NL0011420625	ABN 7.51TL OPENH	EUR	18,2100	18,2100	17,9800			17,9800		17,9000	2.000	18,0500	2.000
Certificate	NL0011521059	ABN 8.25TL OPENB	EUR	17,2700	17,2700	17,2700			17,2700		17,2500	2.000	17,2800	2.000
Certificate	NL0011420617	ABN 9.06TL OPENH	EUR	16,7700	16,7700	16,5400			16,5400		16,4600	2.000	16,6100	2.000
Certificate	DE000CN6G3K4	ABN 10.18TL OPENZ	EUR	14,9100	14,9100	14,9100			14,9100		14,8500	2.250	14,9600	2.250
Certificate	NL0011420609	ABN 10.61TL OPENH	EUR	15,3300	15,3300	15,1000			15,1000		15,0200	2.000	15,1700	2.000
Certificate	NL0011904891	ABN 10.71BL OPENB	EUR	14,6800	14,6800	14,4300			14,4300		14,4100	2.000	14,4400	2.000
Certificate	DE000CD61RP9	ABN 10.73TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3000	2.250	14,4100	2.250
Certificate	DE000CD61RN4	ABN 11.79TL OPENZ	EUR	13,3000	13,3000	13,3000			13,3000		13,2400	2.250	13,3500	2.250
Certificate	DE000CN6G3M0	ABN 12.32TL OPENZ	EUR	12,7700	12,7700	12,7700			12,7700		12,7100	2.250	12,8200	2.250
Certificate	NL0011420575	ABN 12.42TL OPENH	EUR	13,6400	13,6400	13,4200			13,4200		13,3400	2.000	13,4900	2.000
Certificate	DE000CN6G337	ABN 12.51TL OPENZ	EUR	12,9100	12,9100	12,9100			12,9100		12,8500	2.250	12,9600	2.250
Certificate	NL0011521158	ABN 12.79BL OPENB	EUR	12,5900	12,5900	12,3400			12,3400		12,3200	2.000	12,3500	2.000
Certificate	DE000CD61RM6	ABN 12.83TL OPENZ	EUR	12,2600	12,2600	12,2600			12,2600		12,2000	2.250	12,3100	2.250
Certificate	NL0011420559	ABN 12.93TL OPENH	EUR	13,1600	13,1600	12,9000	129,0000	1	12,9400	10	12,8600	2.000	13,0100	2.000
Certificate	DE000CN6G3N8	ABN 13.35TL OPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,6900	2.250	11,8000	2.250
Certificate	DE000CD624S3	ABN 14.35TL OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,6800	2.250	10,7900	2.250
Certificate	DE000CD62K63	ABN 14.55TL OPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,8600	2.250	10,9700	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	DE000CD62C22	ABN 15.35TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,6800	2,250	9,7900	2,250
Certificate	NL0011915517	ABN 15.37BL OPENB	EUR	10,0100	10,0100	9,7700			9,7700		9,7500	2,000	9,7800	2,000
Certificate	NL0011918024	ABN 15.94TL OPENB	EUR	10,3700	10,3700	10,1200			10,1200		10,1000	2,000	10,1300	2,000
Certificate	DE000CD62PW7	ABN 16.35TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,6900	2,250	8,8000	2,250
Certificate	NL0011919626	ABN 16.44TL OPENB	EUR	9,8900	9,8900	9,6400			9,6400		9,6200	2,000	9,6500	2,000
Certificate	NL0011919949	ABN 16.92BL OPENB	EUR	8,4700	8,4700	8,2200			8,2200		8,2000	2,000	8,2300	2,000
Certificate	NL0012020275	ABN 16.93TL OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1700	2,000	9,2000	2,000
Certificate	DE000CD63A31	ABN 17.12TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300		8,3700	2,250	8,4800	2,250
Certificate	DE000CD62TQ1	ABN 17.34TL OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7000	2,250	7,8100	2,250
Certificate	NL0012021778	ABN 17.43BL OPENB	EUR	7,9500	7,9500	7,7100			7,7100		7,6900	2,000	7,7200	2,000
Certificate	NL0012023535	ABN 17.43TL OPENB	EUR	8,9700	8,9700	8,7200			8,7200		8,7000	2,000	8,7300	2,000
Certificate	NL0012023931	ABN 17.93TL OPENB	EUR	8,5100	8,5100	8,2600			8,2600		8,2400	2,000	8,2700	2,000
Certificate	NL0012024657	ABN 18.45TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	2,000	7,7800	2,000
Certificate	NL0012024079	ABN 18.46BL OPENB	EUR	6,9300	6,9300	6,6800			6,6800		6,6600	2,000	6,6900	2,000
Certificate	DE000CD63DN0	ABN 18.83TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,2100	2,250	6,3200	2,250
Certificate	NL0012036271	ABN 18.95TL OPENB	EUR	7,5500	7,5500	7,3000			7,3000		7,2800	2,000	7,3100	2,000
Certificate	NL0012037816	ABN 19.44TL OPENB	EUR	7,0900	7,0900	6,8400			6,8400		6,8200	2,000	6,8500	2,000
Certificate	NL0012038285	ABN 19.48BL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	2,000	5,6700	2,000
Certificate	DE000CD64DU3	ABN 19.68TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,8800	2,250	5,9900	2,250
Certificate	DE000CD64BM4	ABN 20.32TL OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7200	2,250	4,8300	2,250
Certificate	NL0012114003	ABN 20.45TL OPENB	EUR	6,1600	6,1600	5,9100			5,9100		5,8900	2,000	5,9200	2,000
Certificate	NL0012257760	ABN 20.95TL OPENB	EUR	5,7000	5,7000	5,4500			5,4500		5,4300	2,000	5,4600	2,000
Certificate	NL0012114631	ABN 21.01BL OPENB	EUR	4,3700	4,3700	4,1300			4,1300		4,1100	2,000	4,1400	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	1,000	4,9200	1,000
Certificate	NL0012259360	ABN 21.44TL OPENB	EUR	5,2300	5,2300	4,9800			4,9800		4,9600	2,000	4,9900	2,000
Certificate	NL0012258800	ABN 21.52BL OPENB	EUR	3,8700	3,8700	3,6200			3,6200		3,6000	2,000	3,6300	2,000
Certificate	DE000CE6CH87	ABN 21.81TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	10,500	0,6700	10,500
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	1,000	3,8000	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	1,000	3,5000	1,000
Certificate	NL0012275903	ABN 22.43TL OPENB	EUR	4,3000	4,3000	3,9500	12270,0000	3	4,0600	3000	4,0400	2,000	4,0700	2,000
Certificate	NL0012276174	ABN 22.53BL OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	2,000	2,6300	2,000
Certificate	DE000CE6EY60	ABN 22.76TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	10,500	0,6000	10,500
Certificate	NL0012494199	ABN 23.03BL OPENB	EUR	2,3600	2,3600	2,1100			2,1100		2,0900	2,000	2,1200	2,000
Certificate	NL0012494868	ABN 23.41TL OPENB	EUR	3,2400	3,2400	3,1600	1620,0000	1	3,1600	500	3,1400	2,000	3,1700	2,000
Certificate	NL0012495782	ABN 23.53BL OPENB	EUR	1,8600	1,8600	1,6100	123,7500	1	1,6100	75	1,5900	2,000	1,6200	2,000
Certificate	NL0012495873	ABN 23.89TL OPENB	EUR	2,9600	2,9600	2,7100			2,7100		2,6900	2,000	2,7200	2,000
Certificate	NL0012497390	ABN 24.03BL OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	2,000	1,1200	2,000
Certificate	NL0012497663	ABN 24.39TL OPENB	EUR	2,4600	2,4700	2,2400	9860,0000	2	2,2400	4000	2,2200	2,000	2,2500	2,000
Certificate	NL0012497929	ABN 24.52BL OPENB	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	2,000	0,6300	2,000
Certificate	NL0012269542	ABN 24.75BOC0618B	EUR	24,5000	24,5000	24,4600			24,4600		24,4000	5,000	24,5200	5,000
Certificate	NL0012498950	ABN 24.88TL OPENB	EUR											
Certificate	NL0012499354	ABN 25.01BL OPENB	EUR											
Certificate	LU1612226073	ABN 25.35TCIOPENS	EUR											
Certificate	NL0012499560	ABN 25.37TL OPENB	EUR											
Certificate	NL0012502330	ABN 25.51BL OPENB	EUR											
Certificate	NL0012510010	ABN 25.61TS OPENB	EUR	2,5300	2,7600	2,5300			2,7600		2,7400	2,000	2,7700	2,000
Certificate	LU1650854851	ABN 25.89TCIOPENS	EUR	1,4700	1,4700	1,3900	99,9600	1	1,3900	68	1,3800	1,000	1,4000	1,000
Certificate	NL0012509186	ABN 26.11TS OPENB	EUR	3,0600	3,2900	3,0600			3,2900		3,2700	2,000	3,3000	2,000
Certificate	NL0012509046	ABN 26.42BS OPENB	EUR	1,4500	1,6800	1,4500			1,6800		1,6600	2,000	1,6900	2,000
Certificate	NL0012508535	ABN 26.61TS OPENB	EUR	3,5900	3,8200	3,5900			3,8200		3,8000	2,000	3,8300	2,000
Certificate	NL0012496855	ABN 27.11TS OPENB	EUR	4,0900	4,3200	4,0900	204,5000	1	4,3200	50	4,3000	2,000	4,3300	2,000
Certificate	LU1612628971	ABN 27.15TCIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	1,000	2,6200	1,000
Certificate	NL0012275820	ABN 27.42BS OPENB	EUR	2,7800	2,7800	2,6800	500,4000	1	2,6800	180	2,6600	2,000	2,6900	2,000
Certificate	NL0012497499	ABN 27.61TS OPENB	EUR	4,6300	4,8600	4,6300			4,8600		4,8400	2,000	4,8700	2,000
Certificate	LU1612225935	ABN 27.84TCIOPENS	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	1,000	3,2500	1,000
Certificate	NL0012497747	ABN 28.12TS OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	2,000	5,4200	2,000
Certificate	NL0012276844	ABN 28.41BS OPENB	EUR	3,4300	3,6700	3,4300			3,6700		3,6500	2,000	3,6800	2,000
Certificate	NL0012499701	ABN 28.62TS OPENB	EUR	5,7300	5,9600	5,7300			5,9600		5,9400	2,000	5,9700	2,000
Certificate	LU1612629276	ABN 29.04TCIOPENS	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	1,000	4,4900	1,000
Certificate	NL0012502496	ABN 29.12TS OPENB	EUR	6,2800	6,5100	6,2800			6,5100		6,4900	2,000	6,5200	2,000
Certificate	NL0012497176	ABN 29.41BS OPENB	EUR	4,4300	4,6700	4,4300			4,6700		4,6500	2,000	4,6800	2,000
Certificate	NL0012502546	ABN 31.41BS OPENB	EUR	6,4400	6,6700	6,4400			6,6700		6,6500	2,000	6,6800	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								105,7000	50,000	106,0300	10,000
Certificate	DE000CN6KM26	ACCEN 104.TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100,000	1,7900	100,000
Certificate	DE000CE6DGE1	ACCEN 118.TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	100,000	1,1900	100,000
Certificate	DE000CE6FBG2	ACCEN 134.TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	100,000	0,5100	100,000
Certificate	DE000CR9NTA0	ACCEN 82.1TL OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	100,000	2,7100	100,000
Certificate	DE000CR9NUP6	ACCEN91.82TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	100,000	2,3000	100,000
Certificate	DE000CE6E1Y0	ACCG 16.73TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	150	1,8400	150
Certificate	DE000CE6DR78	ACCG 18.84TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	150	1,4400	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	DE000CE6E960	ACCG 19.87TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	150	1,2400	150
Certificate	DE000CE6CQD4	ACCG 20.94TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	150	1,0300	150
Certificate	DE000CE6E952	ACCG 22.29TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	150	0,7800	150
Certificate	DE000CE6EW56	ACCG 22.91TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	150	0,6600	150
Certificate	DE000CE6CQC6	ACCG 23.57TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4800	100	0,5300	150
Certificate	NL0010126686	ACCOR 19.7TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	30.000	2,2600	2,640
Certificate	NL0011650528	ACCOR 30.2TL OPENB	EUR	1,3300	1,3300	1,2800			1,2800		1,2700	3.000	1,2800	3.000
Certificate	NL0012100432	ACCOR 34.4TL OPENB	EUR	0,9500	0,9500	0,8900			0,8900		0,8800	3.000	0,8900	3.000
Certificate	NL0012259378	ACCOR 38.4TL OPENB	EUR	0,5700	0,5700	0,5200			0,5200		0,5100	3.000	0,5200	3.000
Certificate	NL0012099394	ACCOR 44.3TS OPENB	EUR	0,6500	0,7000	0,6500			0,7000		0,6900	3.000	0,7000	3.000
Certificate	NL0012122378	ACCOR 50.2TS OPENB	EUR	1,3000	1,3500	1,3000			1,3500		1,3400	3.000	1,3500	3.000
Certificate	DE000CE6EY10	ACKBV 143.1TL OPENZ	EUR											
Certificate	DE000CD62D13	ACKBV104.6TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	300	1,9300	300
Certificate	DE000CD62UK2	ACKBV110.5TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	300	1,6300	300
Certificate	DE000CD63880	ACKBV116.5TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	300	1,3400	300
Certificate	DE000CD640C3	ACKBV122.5TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	300	1,0400	300
Certificate	DE000CE6BL84	ACKBV129.4TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	300	0,6900	300
Certificate	DE000CE6BXH3	ACKBV136.4TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,2700	300	0,3500	300
Certificate	DE000CE6F8G1	ACKBV143.3TL OPENZ	EUR											
Certificate	DE000CE6BXJ9	ACKBV162.8TS OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0400	300	1,1200	300
Certificate	DE000CE6CKK5	ACKBV179.8TS OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	300	1,9700	300
Certificate	DE000CR4HZN3	ACKBV89.61TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	600	1,3400	600
Certificate	DE000CR4J3W9	ACKBV94.61TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	600	1,2100	600
Certificate	DE000CR4JAK8	ACKBV99.62TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	600	1,0900	600
Certificate	NL0012025548	ADECC 52.9TL OPENB	EUR	22,5700	22,5700	22,3900			22,3900		22,3400	1.000	22,4400	1.000
Certificate	DE000CE6CB85	ADECC55.45TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	13.500	1,6500	13.500
Certificate	DE000CE6CBT2	ADECC63.44TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	13.500	0,9700	13.500
Certificate	DE000CE6F249	ADECC71.42TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	13.500	0,2900	13.500
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7300	10.000	12,7600	10.000
Certificate	DE000CC60LH3	ADIDA 60TL OPENC	EUR	12,5200	12,5200	12,5200			12,5200		12,5000	10.000	12,5300	10.000
Certificate	DE000CX0H9H1	ADIDA 70TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4800	10.000	11,5100	10.000
Certificate	DE000CX0H9J7	ADIDA 80TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,3900	10.000	10,4200	10.000
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	10,6300	10,6300	10,6300			10,6300		10,6100	10.000	10,6400	10.000
Certificate	DE000CX00GU8	ADIDA 90TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,4200	10.000	9,4500	10.000
Certificate	DE000CX01CH2	ADIDA 100TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	10.000	8,4500	10.000
Certificate	DE000CX01KH5	ADIDA 100TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5800	10.000	8,6100	10.000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,7900	10.000	7,8200	10.000
Certificate	NL0011889373	ADIDA 116TL OPENH	EUR	7,5200	7,9600	7,5200			7,9600		7,9200	500	7,9900	500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	10.000	6,3200	10.000
Certificate	NL0011910179	ADIDA 128TL OPENB	EUR	6,4400	6,8400	6,4400			6,8400		6,8300	5.000	6,8400	5.000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	10.000	5,4700	10.000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	10.000	4,5000	10.000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	10.000	3,6000	10.000
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	10.000	2,5800	10.000
Certificate	DE000CY50GQ9	ADIDA 170TL OPENC	EUR	1,1900	1,5500	1,1800	99,8200	2	1,5500	84	1,5300	10.000	1,5600	10.000
Certificate	NL0012277032	ADIDA 172TL OPENB	EUR	2,3400	2,7400	2,3400			2,7400		2,7300	5.000	2,7400	5.000
Certificate	DE000CY51G83	ADIDA 180TL OPENC	EUR											
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012437081	ADIDA 182TL OPENH	EUR											
Certificate	DE000CY521F3	ADIDA 190TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	10.000	0,2600	10.000
Certificate	NL0012497754	ADIDA 197TS OPENB	EUR	2,9200	2,9200	2,5200			2,5200		2,5100	5.000	2,5200	5.000
Certificate	DE000CY16DN4	ADIDA 210TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	10.000	1,4700	10.000
Certificate	NL0012200422	ADIDA 215TS OPENH	EUR	4,7800	4,7800	4,3900			4,3900		4,3500	500	4,4200	500
Certificate	DE000CY16G56	ADIDA 220TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	10.000	2,4600	10.000
Certificate	DE000CY51DS0	ADIDA 220TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	10.000	3,1100	10.000
Certificate	NL0012213904	ADIDA 235TS OPENH	EUR	6,9300	6,9300	6,5500			6,5500		6,5100	500	6,5800	500
Certificate	NL0011050786	ADIDA 46.4TL OPENH	EUR	14,0400	14,4800	14,0400			14,4800		14,4400	500	14,5100	500
Certificate	NL0011050760	ADIDA 55.8TL OPENH	EUR	13,1600	13,6000	13,1600			13,6000		13,5600	500	13,6300	500
Certificate	NL0011240718	ADIDA 59.9TL OPENH	EUR	12,7700	13,2100	12,7700			13,2100		13,1700	500	13,2400	500
Certificate	NL0011797162	ADIDA 93.3TL OPENB	EUR	9,6700	10,0700	9,6700			10,0700		10,0600	5.000	10,0700	5.000
Certificate	NL0011798913	ADIDA 99.5TL OPENB	EUR	9,0900	9,4900	9,0900			9,4900		9,4800	5.000	9,4900	5.000
Certificate	NL0011803648	ADIDA104.8TL OPENB	EUR	8,6000	9,0000	8,6000			9,0000		8,9900	5.000	9,0000	5.000
Certificate	DE000CN6L4W0	ADIDA105. 7TL OPENZ	EUR	82,4400	82,4400	82,4400			82,4400		82,1200	900	82,7500	900
Certificate	NL0011733159	ADIDA105.8TL OPENH	EUR	8,4800	8,9200	8,4800			8,9200		8,8800	500	8,9500	500
Certificate	NL0011818125	ADIDA110.2TL OPENB	EUR	8,0900	8,4900	8,0900			8,4900		8,4800	5.000	8,4900	5.000
Certificate	NL0011898069	ADIDA115.8TL OPENB	EUR	7,5700	7,9700	7,5700			7,9700		7,9600	5.000	7,9700	5.000
Certificate	DE000CD61K80	ADIDA116.8TL OPENZ	EUR	71,3900	71,3900	71,3900			71,3900		71,0700	900	71,7000	900
Certificate	NL0011902101	ADIDA121.8TL OPENB	EUR	7,0200	7,4200	7,0200			7,4200		7,4100	5.000	7,4200	5.000
Certificate	NL0011926621	ADIDA126.1TL OPENH	EUR	6,5800	7,0200	6,5800	50325,0000	1	7,0200	7500	6,9800	500	7,0500	500
Certificate	DE000CD62A73	ADIDA128.7TL OPENZ	EUR	59,4700	59,4700	59,4700			59,4700		59,1500	900	59,7800	900
Certificate	NL0012033773	ADIDA134.4TL OPENB	EUR	5,8400	6,2400	5,8400			6,2400		6,2300	5.000	6,2400	5.000
Certificate	NL0011996434	ADIDA135.4TL OPENH	EUR	5,7100	6,1500	5,7100			6,1500		6,1100	500	6,1800	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	NL0012102362	ADIDA141.3TL OPENB	EUR	5,2000	5,6000	5,2000			5,6000		5,5900	5,000	5,6000	5,000
Certificate	NL0012175012	ADIDA145.4TL OPENH	EUR	4,7700	5,2100	4,7700			5,2100		5,1700	500	5,2400	500
Certificate	NL0012113799	ADIDA148.4TL OPENB	EUR	4,5400	4,9400	4,5400			4,9400		4,9300	5,000	4,9400	5,000
Certificate	DE000CE6BKX7	ADIDA154.6TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3200	9,000	3,3900	9,000
Certificate	NL0012197354	ADIDA155.3TL OPENH	EUR	3,8500	4,2900	3,8500	690,7800	1	4,2900	174	4,2500	500	4,3200	500
Certificate	NL0012116016	ADIDA155.9TL OPENB	EUR	3,8400	4,2400	3,8400			4,2400		4,2300	5,000	4,2400	5,000
Certificate	NL0012116024	ADIDA163.9TL OPENB	EUR	3,1000	3,5100	3,0700	246,0400	2	3,5000	80	3,4900	5,000	3,5000	5,000
Certificate	NL0012333850	ADIDA165.4TL OPENH	EUR	2,9000	3,3400	2,9000			3,3400		3,3000	500	3,3700	500
Certificate	NL0012539670	ADIDA175.4TL OPENH	EUR	1,9700	2,4200	1,9700			2,4200		2,3800	500	2,4500	500
Certificate	NL0012366744	ADIDA175.6TL OPENH	EUR											
Certificate	NL0012279327	ADIDA180.6TL OPENB	EUR											
Certificate	NL0012539183	ADIDA185.4TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,4100	20,000	1,4300	20,000
Certificate	NL0012202782	ADIDA205.3TS OPENH	EUR	3,7400	3,7400	3,3500			3,3500		3,3100	500	3,3800	500
Certificate	NL0012213912	ADIDA205.4TS OPENH	EUR	3,7500	3,7500	3,3600			3,3600		3,3200	500	3,3900	500
Certificate	NL0012118376	ADIDA216.6TS OPENB	EUR	5,0400	5,0400	4,6400			4,6400		4,6300	5,000	4,6400	5,000
Certificate	NL0012282248	ADIDA238.5TS OPENB	EUR	7,4000	7,4000	7,0000			7,0000		6,9900	5,000	7,0000	5,000
Certificate	DE000CN6K289	ADIDA95.46TL OPENZ	EUR	92,7200	92,7200	92,7200			92,7200		92,4000	900	93,0300	900
Certificate	DE000CX00WU5	ADOB8 85TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7300	25,000		
Certificate	DE000CY50V44	ADOB8 120TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	25,000	5,2200	25,000
Certificate	DE000CY50XU6	ADOB8 120TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	25,000	6,0000	25,000
Certificate	DE000CY50V51	ADOB8 130TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	25,000	4,3600	25,000
Certificate	DE000CY50XV4	ADOB8 130TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25,000	5,2100	25,000
Certificate	DE000CY50V69	ADOB8 140TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25,000	3,5000	25,000
Certificate	DE000CY50XW2	ADOB8 140TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25,000	4,4200	25,000
Certificate	DE000CY51V84	ADOB8 150TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	25,000	2,8000	25,000
Certificate	DE000CY51YP2	ADOB8 150TL OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	25,000	3,7800	25,000
Certificate	DE000CY51V92	ADOB8 160TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25,000	1,9400	25,000
Certificate	DE000CY51YQ0	ADOB8 160TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	25,000	2,9900	25,000
Certificate	DE000CY51VA0	ADOB8 170TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	25,000	1,0900	25,000
Certificate	DE000CY51YR8	ADOB8 170TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	25,000	2,2100	25,000
Certificate	DE000CY52145	ADOB8 185TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	25,000	0,4000	25,000
Certificate	DE000CY522Y2	ADOB8 185TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	25,000	1,6100	25,000
Certificate	DE000CY51VB8	ADOB8 190TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	25,000	0,8200	25,000
Certificate	DE000CY51Y56	ADOB8 190TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25,000	2,0700	25,000
Certificate	DE000CY52152	ADOB8 195TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	25,000	1,2500	25,000
Certificate	DE000CY52229	ADOB8 195TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	25,000	2,5300	25,000
Certificate	DE000CY51Y14	ADOB8 200TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	25,000	2,9800	25,000
Certificate	DE000CY51VC6	ADOB8 200TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	25,000	1,6700	25,000
Certificate	DE000CY51YU2	ADOB8 210TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	25,000	3,9000	25,000
Certificate	DE000CY51XN9	ADOB8 210TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25,000	2,5200	25,000
Certificate	DE000CD62N03	ADOB8101.2TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4400	150,000		
Certificate	FR0013123288	AE10S SHROPENS	EUR	0,6500	0,6500	0,6500			0,6500		0,6500	15,020		
Certificate	FR0013123296	AE12S SHROPENS	EUR	0,1500	0,1500	0,1500			0,1500		0,1500	15,020		
Certificate	FR0013123304	AE15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	12,000		
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	40,2700	40,2700	40,2700			40,2700		39,8300	150	40,7100	150
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	15,4100	15,4100	15,4100			15,4100		15,2400	450	15,5700	450
Certificate	NL0010174157	AEGON 2TL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	15,000	3,2400	15,000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4100	2,000	2,4800	2,000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5000	2,000	2,5700	2,000
Certificate	DE000CX590R4	AEGON 3TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	2,000	2,3700	2,000
Certificate	DE000CE6FFG3	AEGON 4TL 0318Z	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	6,000	1,1400	6,000
Certificate	DE000CE6E7D1	AEGON 4TL 1217Z	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	6,000	1,1400	6,000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2100	2,000	1,2800	2,000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4600	2,000	1,5300	2,000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1200	2,000	0,1900	2,000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3300	2,000	0,4000	2,000
Certificate	NL0012529861	AEGON 5TL OPENH	EUR	0,6200	0,6200	0,5600			0,5600		0,5500	10,000	0,5700	10,000
Certificate	DE000CY51436	AEGON 6TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	2,000	0,9700	2,000
Certificate	DE000CX00MU6	AEGON 6TS OPENC	EUR											
Certificate	DE000CY50FQ1	AEGON 6TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	2,000	1,0800	2,000
Certificate	DE000CY50BY4	AEGON 6TS OPENC	EUR											
Certificate	DE000CX59P02	AEGON 6TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8100	2,000	0,8800	2,000
Certificate	DE000CY521N7	AEGON 6TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	2,000	1,2500	2,000
Certificate	DE000CW42K32	AEGON 6TS OPENC	EUR											
Certificate	DE000CC8AAN9	AEGON 8TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	2,000	1,8900	2,000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	15,000	3,8400	15,000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	15,000	3,5400	15,000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	15,000	2,9200	15,000
Certificate	DE000CX0KUJ6	AEGON 2.5TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9100	2,000	2,9800	2,000
Certificate	DE000CX590T0	AEGON 2.5TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8100	2,000	2,8800	2,000
Certificate	NL0011895073	AEGON 2.5TL OPENH	EUR	2,8900	2,8900	2,8300			2,8300		2,8200	10,000	2,8400	10,000
Certificate	NL0011894589	AEGON 2.6TL OPENH	EUR	2,8000	2,8000	2,7400			2,7400		2,7300	10,000	2,7500	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1000	2,000	2,1700	2,000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9000	2,000	1,9700	2,000
Certificate	DE000CX599Z8	AEGON 3.5TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	2,000	2,0100	2,000
Certificate	DE000CE6EJ53	AEGON 3.6TL 1217Z	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	6,000	1,5400	6,000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	25,000	1,1800	25,000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,0900	2,000	1,1600	2,000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	0,8800	0,8900	0,8800	316,8000	1	0,8900	360	0,8800	25,000	0,8900	25,000
Certificate	DE000CE6FFE8	AEGON 4.4TL 0318Z	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	6,000	0,7400	6,000
Certificate	DE000CE6E7C3	AEGON 4.4TL 1217Z	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	6,000	0,7400	6,000
Certificate	NL0012333843	AEGON 4.4TL OPENH	EUR	1,1700	1,1700	1,1100			1,1100		1,1000	10,000	1,1200	10,000
Certificate	NL0012278790	AEGON 4.5TL OPENB	EUR	0,9800	0,9800	0,9300	2890,0000	2	0,9300	3000	0,9200	25,000	0,9300	25,000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,8900	2,000	0,9600	2,000
Certificate	DE000CY50AQ2	AEGON 4.5TL OPENC	EUR											
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	2,000	0,7900	2,000
Certificate	DE000CY50BX6	AEGON 4.5TL OPENC	EUR											
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	2,000	0,7700	2,000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8100	2,000	0,8800	2,000
Certificate	NL0012432041	AEGON 4.6TL OPENH	EUR	0,9800	0,9800	0,9200			0,9200		0,9100	10,000	0,9300	10,000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	7,500	5,1600	7,500
Certificate	DE000CE6FF5	AEGON 4.8TL 0318Z	EUR	0,3500	0,3500	0,3300	700,0000	1	0,3300	2000	0,3200	6,000	0,3400	6,000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	2,000	0,5900	2,000
Certificate	NL0012528509	AEGON 4.8TL OPENH	EUR	0,8000	0,8000	0,7400			0,7400		0,7300	10,000	0,7500	10,000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	7,500	5,1700	7,500
Certificate	DE000CY524A8	AEGON 5.2TL OPENC	EUR											
Certificate	NL0012236269	AEGON 5.4BON0618Z	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	13,500	5,1800	13,500
Certificate	DE000CY516A4	AEGON 5.5TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	2,000	0,7100	2,000
Certificate	NL0012236277	AEGON 5.6BON1218Z	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	12,000	5,1500	12,000
Certificate	DE000CE6E7F6	AEGON 5.8TS 1217Z	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	6,000	0,7400	6,000
Certificate	NL0012118418	AEGON 5.8BON1217B	EUR	5,8900	5,8900	5,8800			5,8800		5,8700	10,000	5,8900	1,000
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7000	2,000	1,7700	2,000
Certificate	DE000CW42K57	AEGON 6.5TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	2,000	0,7400	2,000
Certificate	NL0011039953	AEGON 6.6TS OPENH	EUR	2,2000	2,2500	2,2000			2,2500		2,2400	10,000	2,2600	10,000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2,000	1,4200	2,000
Certificate	NL0012539191	AEGON 8.4TS OPENH	EUR	4,2000	4,2500	4,2000			4,2500		4,2400	10,000	4,2600	10,000
Certificate	DE000CM3ZVU6	AEGON 0.94TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	6,000	4,2100	6,000
Certificate	NL0011418488	AEGON 1.34TL OPENH	EUR	3,9400	3,9400	3,8800			3,8800		3,8700	10,000	3,8900	10,000
Certificate	NL0011230461	AEGON 2.05TL OPENH	EUR	3,3100	3,3100	3,2500			3,2500		3,2400	10,000	3,2600	10,000
Certificate	NL0011051354	AEGON 2.05TL OPENH	EUR	3,3000	3,3000	3,2400			3,2400		3,2300	10,000	3,2500	10,000
Certificate	DE000CD61ZV0	AEGON 2.14TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	6,000	3,0700	6,000
Certificate	NL0011905146	AEGON 2.24TL OPENZ	EUR	3,0800	3,0800	3,0300			3,0300		3,0200	25,000	3,0300	25,000
Certificate	NL0011051347	AEGON 2.33TL OPENH	EUR	3,0400	3,0400	2,9800			2,9800		2,9700	10,000	2,9900	10,000
Certificate	DE000CD61P10	AEGON 2.66TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	6,000	2,5600	6,000
Certificate	NL0011892799	AEGON 2.69TL OPENH	EUR	2,7200	2,7200	2,6600			2,6600		2,6500	10,000	2,6700	10,000
Certificate	NL0011905153	AEGON 2.71TL OPENB	EUR	2,6400	2,6400	2,5900			2,5900		2,5800	25,000	2,5900	25,000
Certificate	DE000CX0KUK4	AEGON 2.75TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	2,000	2,7300	2,000
Certificate	NL0011896444	AEGON 2.81TL OPENH	EUR	2,6100	2,6100	2,5500			2,5500		2,5400	10,000	2,5600	10,000
Certificate	DE000CD622H0	AEGON 2.92TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	6,000	2,3200	6,000
Certificate	NL0011906128	AEGON 2.96TL OPENB	EUR	2,4000	2,4000	2,3500			2,3500		2,3400	25,000	2,3500	25,000
Certificate	NL0011930441	AEGON 3.01TL OPENH	EUR	2,4300	2,4300	2,3700			2,3700		2,3600	10,000	2,3800	10,000
Certificate	NL0011979919	AEGON 3.17TL OPENH	EUR	2,2800	2,2800	2,2200			2,2200		2,2100	10,000	2,2300	10,000
Certificate	DE000CD637G0	AEGON 3.18TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	6,000	2,0700	6,000
Certificate	NL0012021117	AEGON 3.23TL OPENB	EUR	2,1500	2,1500	2,1000			2,1000		2,0900	25,000	2,1000	25,000
Certificate	DE000CX59910	AEGON 3.25TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1700	2,000	2,2400	2,000
Certificate	NL0011980164	AEGON 3.37TL OPENH	EUR	2,1000	2,1000	2,0400			2,0400		2,0300	10,000	2,0500	10,000
Certificate	NL0011989561	AEGON 3.47TL OPENH	EUR	2,0100	2,0100	1,9500			1,9500		1,9400	10,000	1,9600	10,000
Certificate	NL0012029078	AEGON 3.48TL OPENB	EUR	1,9200	1,9200	1,8700			1,8700		1,8600	25,000	1,8700	25,000
Certificate	DE000CD63BH6	AEGON 3.49TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	6,000	1,7700	6,000
Certificate	NL0012028807	AEGON 3.61BL OPENZ	EUR	1,6300	1,6300	1,5800			1,5800		1,5700	15,000	1,5800	15,000
Certificate	NL0011993431	AEGON 3.68TL OPENH	EUR	1,8200	1,8200	1,7600			1,7600		1,7500	10,000	1,7700	10,000
Certificate	NL0012030209	AEGON 3.74TL OPENB	EUR	1,6800	1,6800	1,6300			1,6300		1,6200	25,000	1,6300	25,000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	2,000	1,6200	2,000
Certificate	DE000CD63MH3	AEGON 3.85TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	6,000	1,4200	6,000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR	1,5750	1,5750	1,5750			1,5750					
Certificate	NL0012030217	AEGON 3.98TL OPENB	EUR	1,4500	1,4500	1,4000			1,4000		1,3900	25,000	1,4000	25,000
Certificate	NL0012306807	AEGON 3.99TL OPENH	EUR	1,5300	1,5300	1,4700			1,4700		1,4600	10,000	1,4800	10,000
Certificate	NL0012268809	AEGON 4.12BL OPENB	EUR	1,1200	1,1200	1,0700			1,0700		1,0600	15,000	1,0700	15,000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000CE6DGW3	AEGON 4.22TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	6,000	1,0700	6,000
Certificate	NL0012275267	AEGON 4.24TL OPENB	EUR	1,2200	1,2200	1,1700	1171,2000	1	1,1700	960	1,1600	25,000	1,1700	25,000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	2,000	1,1400	2,000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	2,000	1,0400	2,000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	2,000	1,3100	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	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1300	2.000	1,2000	2.000
Certificate	DE000CY50AP4	AEGON 4.25TL OPENC	EUR											
Certificate	DE000VN66T73	AEGON 4.26TL OPENV	EUR	1,1950	1,1950	1,1950			1,1950					
Certificate	DE000VL37EG9	AEGON 4.37TL OPENV	EUR	1,0010	1,0010	1,0010			1,0010					
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012369201	AEGON 4.39TL OPENH	EUR	1,1700	1,1700	1,1100			1,1100		1,1000	10.000	1,1200	10.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	25.000	0,7500	25.000
Certificate	DE000VL37EH7	AEGON 4.57TL OPENV	EUR	0,8110	0,8110	0,8110			0,8110					
Certificate	DE000CE6E6J0	AEGON 4.58TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	6.000	0,7200	6.000
Certificate	NL0012500086	AEGON 4.66TL OPENB	EUR	0,8300	0,8300	0,7800			0,7800		0,7700	25.000	0,7800	25.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	25.000	0,5200	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	25.000	0,5900	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3700	2.000	0,4400	2.000
Certificate	DE000VL37EJ3	AEGON 4.77TL OPENV	EUR	0,6190	0,6190	0,6190			0,6190					
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	NL0012501977	AEGON 4.82TL OPENB	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	25.000	0,6200	25.000
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	0,3800	0,3800	0,3700	1000,6200	2	0,3700	2699	0,3600	25.000	0,3700	25.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	25.000	0,2700	25.000
Certificate	DE000CE6F5D4	AEGON 4.94TL OPENZ	EUR	0,2400	0,2400	0,1900	5052,2000	4	0,1900	21380	0,1800	6.000	0,2000	6.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR	0,4330	0,4330	0,4330			0,4330					
Certificate	NL0012504435	AEGON 4.98TL OPENB	EUR	0,5200	0,5200	0,4700			0,4700		0,4600	25.000	0,4700	25.000
Certificate	DE000CE6FJ76	AEGON 4.99TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	6.000	0,3100	6.000
Certificate	DE000CD63Y41	AEGON 5.24TS OPENZ	EUR											
Certificate	NL0011268610	AEGON 5.33TS OPENB	EUR											
Certificate	LU1612629433	AEGON 5.34TCIOPENS	EUR											
Certificate	NL0012269534	AEGON 5.35BOC1217B	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	10.000	5,3500	10.000
Certificate	DE000CE6FFH1	AEGON 5.35TS 0318Z	EUR											
Certificate	DE000CE6EJT1	AEGON 5.35TS 1217Z	EUR											
Certificate	DE000VL37EC8	AEGON 5.36TS OPENV	EUR											
Certificate	LU1573736250	AEGON 5.39TCIOPENS	EUR											
Certificate	NL0011743133	AEGON 5.44TS OPENH	EUR	0,9100	0,9600	0,9100			0,9600		0,9500	10.000	0,9700	10.000
Certificate	NL0011406442	AEGON 5.46TS OPENH	EUR	0,9300	0,9800	0,9300			0,9800		0,9700	10.000	0,9900	10.000
Certificate	LU1612320090	AEGON 5.53TCIOPENS	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	25.000	0,5300	25.000
Certificate	DE000VL37ED6	AEGON 5.56TS OPENV	EUR	0,7150	0,7150	0,7150			0,7150					
Certificate	NL0012496863	AEGON 5.58TS OPENB	EUR	0,8900	0,9300	0,8900			0,9300		0,9200	25.000	0,9300	25.000
Certificate	LU1493137886	AEGON 5.59TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,1700	5,1700	5,1400			5,1400		5,1200	10.000	5,1500	10.000
Certificate	NL0011420955	AEGON 5.65TS OPENH	EUR	1,1400	1,1900	1,1400			1,1900		1,1800	10.000	1,2000	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	0,9250	0,9250	0,9250			0,9250					
Certificate	DE000CD64BV5	AEGON 5.81TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	6.000	0,9900	6.000
Certificate	NL0012497762	AEGON 5.83TS OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	25.000	1,2000	25.000
Certificate	NL0011406434	AEGON 5.84TS OPENH	EUR	1,3500	1,4000	1,3500			1,4000		1,3900	10.000	1,4100	10.000
Certificate	DE000CE6FFJ7	AEGON 5.85TS 0318Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	6.000	0,8000	6.000
Certificate	DE000VL37EF1	AEGON 5.96TS OPENV	EUR	1,1350	1,1350	1,1350			1,1350					
Certificate	LU1612297090	AEGON 5.97TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	25.000	0,9600	25.000
Certificate	NL0011406426	AEGON 6.22TS OPENH	EUR	1,7800	1,8200	1,7800			1,8200		1,8100	10.000	1,8300	10.000
Certificate	DE000CW42K40	AEGON 6.25TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4300	2.000	0,5000	2.000
Certificate	NL0011093265	AEGON 6.27TS OPENB	EUR	1,6300	1,6700	1,6300			1,6700		1,6600	25.000	1,6700	25.000
Certificate	NL0012497770	AEGON 6.52TS OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	25.000	1,9300	25.000
Certificate	NL0012509558	AEGON 6.77TS OPENB	EUR	2,1700	2,2100	2,1700			2,2100		2,2000	25.000	2,2100	25.000
Certificate	NL0010935995	AEGON 7.22TS OPENB	EUR	2,6600	2,7000	2,6600			2,7000		2,6900	15.000	2,7000	15.000
Certificate	NL0011039946	AEGON 7.35TS OPENH	EUR	3,0300	3,0800	3,0300			3,0800		3,0700	10.000	3,0900	10.000
Certificate	DE000CC8AAM1	AEGON 7.75TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	2.000	1,6500	2.000
Certificate	NL0012275606	AEGON 8.72TS OPENB	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	25.000	4,3100	25.000
Certificate	NL0011815667	AEGON2.0558L OPENB	EUR	3,1700	3,1700	3,1200			3,1200		3,1100	15.000	3,1200	15.000
Certificate	DE000CD620B7	AEGON2.101TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	6.000	3,0300	6.000
Certificate	DE000CD620A9	AEGON2.207TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	6.000	2,9200	6.000
Certificate	DE000CD61YY7	AEGON2.313TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	6.000	2,8100	6.000
Certificate	NL0011646856	AEGON2.3158L OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	15.000	2,8700	15.000
Certificate	DE000CD61T99	AEGON2.475TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	6.000	2,6500	6.000
Certificate	NL0011645726	AEGON2.5778L OPENB	EUR	2,6500	2,6500	2,6100			2,6100		2,6000	15.000	2,6100	15.000
Certificate	DE000CD61PN8	AEGON2.633TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	6.000	2,4900	6.000
Certificate	DE000CN6JR16	AEGON2.789TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	6.000	2,3400	6.000
Certificate	NL0011907225	AEGON2.8368L OPENB	EUR	2,4000	2,4000	2,3500			2,3500		2,3400	15.000	2,3500	15.000
Certificate	DE000CD622T5	AEGON2.944TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	6.000	2,1800	6.000
Certificate	DE000CD624T1	AEGON3.094TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	6.000	2,0300	6.000
Certificate	NL0011916796	AEGON3.0958L OPENB	EUR	2,1400	2,1400	2,0900			2,0900		2,0800	15.000	2,0900	15.000
Certificate	DE000CD63674	AEGON3.248TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	6.000	1,8800	6.000
Certificate	DE000CD63898	AEGON3.395TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	6.000	1,7300	6.000
Certificate	DE000CD638A1	AEGON3.544TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	6.000	1,5800	6.000
Certificate	DE000CE6D624	AEGON3.793TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	6.000	1,3400	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	NL0012029524	AEGON3.8668L OPENB	EUR	1,3700	1,3700	1,3200			1,3200		1,3100	15.000	1,3200	15.000
Certificate	DE000CD63L87	AEGON3.9437L OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	6.000	1,1800	6.000
Certificate	DE000VN66RA9	AEGON3.9677L OPENV	EUR	1,4050	1,4050	1,4050			1,4050					
Certificate	DE000CE6D7G5	AEGON4.1417L OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	6.000	0,9900	6.000
Certificate	DE000VN66RC5	AEGON4.1677L OPENV	EUR	1,2050	1,2050	1,2050			1,2050					
Certificate	DE000VN66TW9	AEGON4.2587L OPENV	EUR	1,0050	1,0050	1,0050			1,0050				1,2000	2.000
Certificate	DE000CE6DT50	AEGON4.3457L OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	6.000	0,7900	6.000
Certificate	NL0012276182	AEGON4.3728L OPENB	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	15.000	0,8200	15.000
Certificate	DE000VN66WF8	AEGON4.4667L OPENV	EUR	0,8030	0,8030	0,8030			0,8030					
Certificate	DE000CE6E333	AEGON4.5467L OPENZ	EUR	0,6100	0,6100	0,5800	2990,0000	2	0,5800	5000	0,5700	6.000	0,5900	6.000
Certificate	NL0012488084	AEGON4.6248L OPENB	EUR	0,5700	0,5700	0,5700	570,0000	1	0,5700	1000	0,5600	15.000	0,5700	15.000
Certificate	DE000VL2FMQ5	AEGON4.6727L OPENV	EUR	0,6030	0,6030	0,6030			0,6030					
Certificate	DE000CE6F2N0	AEGON4.7427L OPENZ	EUR	0,4200	0,4200	0,3800	1250,0000	2	0,3800	3000	0,3700	6.000	0,3900	6.000
Certificate	DE000VL2FWM3	AEGON4.7767L OPENV	EUR	0,4030	0,4030	0,4030			0,4030					
Certificate	NL0012503130	AEGON4.8748L OPENB	EUR	0,3600	0,3800	0,3200	1462,0000	4	0,3200	4400	0,3100	15.000	0,3200	15.000
Certificate	DE000VL2FXA6	AEGON4.9797L OPENV	EUR	0,2030	0,2030	0,1820	691,6000	1	0,1820	3800				
Certificate	DE000CE6FJB6	AEGON5.1417L OPENZ	EUR											
Certificate	NL0011268743	AEGON5.3728S OPENB	EUR											
Certificate	DE000CE6BN74	AEGON5.3867S OPENZ	EUR											
Certificate	DE000VN66WD3	AEGON5.4097S OPENV	EUR											
Certificate	DE000VN66WE1	AEGON5.6097S OPENV	EUR	0,3190	0,3190	0,3190			0,3190					
Certificate	DE000VL2FNB5	AEGON5.7967S OPENV	EUR	0,5190	0,5190	0,5190			0,5190					
Certificate	DE000VL2FW86	AEGON5.8397S OPENV	EUR	0,7210	0,7210	0,7210			0,7210					
Certificate	NL0012488126	AEGON5.8668S OPENB	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	15.000	0,8500	15.000
Certificate	DE000CR9RD51	AEGON5.8817S OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	6.000	0,8200	6.000
Certificate	NL0011087259	AEGON6.2938S OPENB	EUR	1,2400	1,2800	1,2400			1,2800		1,2700	15.000	1,2800	15.000
Certificate	DE000CE6FJ4	AEGON6.3777S OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	6.000	1,3200	6.000
Certificate	NL0012504153	AEGON6.5438S OPENB	EUR	1,4800	1,5300	1,4800			1,5300		1,5200	15.000	1,5300	15.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	46,5800	46,5800	46,5800			46,5800		46,5300	5.000	46,6300	5.000
Certificate	NL0012146013	AEX DIS1218Z	EUR	51,8800	51,8800	51,8800			51,8800		51,8300	5.000	51,9300	5.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	49,8900	49,8900	49,8900			49,8900		49,8400	5.000	49,9400	5.000
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	25,3700	25,3700	25,3700			25,3700		25,3400	13.700	25,4000	13.700
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	39,5950	39,5950	39,5950			39,5950		39,5200	5.200	39,6700	5.200
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	30,2050	30,2050	30,2050			30,2050		30,1600	9.300	30,2500	9.300
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	35,1000	35,1000	35,1000			35,1000		35,0400	6.700	35,1600	6.700
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	43,7650	43,7650	43,7650			43,7650		43,6700	4.100	43,8600	4.100
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	20,8500	20,8500	20,8500			20,8500		20,8300	22.100	20,8700	22.100
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	41.000	16,6900	41.000
Certificate	DE000CE6BUC0	AEX LEVOPENZ	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	200.000	11,0300	200.000
Certificate	DE000CN6JHT3	AEX LEVOPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,2600	10.000	7,3700	25.000
Certificate	DE000CE6BUD8	AEX LEVOPENZ	EUR	13,1400	13,1400	13,1400			13,1400		13,1200	70.000	13,1600	70.000
Certificate	DE000CN6JH55	AEX LEVOPENZ	EUR	32,9100	32,9100	32,9100			32,9100		32,7500	20.000	33,0700	8.500
Certificate	DE000CE6BUE6	AEX LEVOPENZ	EUR	15,4100	15,4100	15,4100			15,4100		15,3700	35.000	15,4500	35.000
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	142.900	2,3800	142.900
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,9880	0,9880	0,9880			0,9880		0,9860	230.100	0,9900	230.100
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	132.500	5,1200	132.500
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	175.100	1,5500	175.100
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	127.900	3,5400	127.900
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,6100	0,6100	0,6100			0,6100		0,6080	320.800	0,6120	320.800
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,3400	0,3640	0,3400	136,0000	2	0,3640	400	0,3620	471.100	0,3660	471.100
Certificate	DE000CE6BUH9	AEX SHROPEV	EUR	2,5310	2,5310	2,5310			2,5310		2,5190	100.000	2,5430	100.000
Certificate	DE000CE6BUJ5	AEX SHROPEV	EUR	1,0240	1,0240	1,0240			1,0240		1,0160	200.000	1,0310	177.182
Certificate	DE000CE6BUG1	AEX SHROPEV	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	100.000	5,4300	100.000
Certificate	DE000CE6BUF3	AEX SHROPEV	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	150.000	7,0300	150.000
Certificate	NL0011219696	AEX STN0123V	EUR	105,3500	105,3500	105,1000			105,1000		104,8500	50.000	105,3500	50.000
Certificate	NL0012247761	AEX STN0522V	EUR	102,2500	102,2500	102,1000			102,1000		101,8500	50.000	102,3500	50.000
Certificate	NL0012247746	AEX STN0523V	EUR	101,0500	101,0500	100,8500			100,8500		100,6000	50.000	101,1000	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0010733770	AEX STN0920V	EUR	123,5000	123,5000	123,0500			123,0500		122,8000	50.000	123,3000	50.000
Certificate	NL0012236442	AEX 55BON0619Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	10.000	5,4000	10.000
Certificate	NL0012236426	AEX 55BON1218Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	10.000	5,4000	10.000
Certificate	NL0012236459	AEX 58BON0619Z	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	10.000	5,4100	10.000
Certificate	NL0012236434	AEX 59BON1218Z	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	10.000	5,4300	10.000
Certificate	NL0012236467	AEX 65BON0619Z	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	10.000	5,4700	9.997
Certificate	NL0012236525	AEX 0.PPRO0619Z	EUR	100,1200	100,1200	100,1200			100,1200		99,9900	5.400	100,2400	5.000
Certificate	NL0012236566	AEX 0.PPRO0619Z	EUR	96,4100	96,4100	96,4100			96,4100		96,2800	5.700	96,5300	5.000
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR	125,2000	125,2000	125,2000			125,2000		124,9500	1.000	125,4500	1.000
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	116,5400	116,5400	116,5400			116,5400		116,2900	1.000	116,7800	1.000
Certificate	NL0009940188	AEX 2097L OPENB	EUR	33,8390	33,8390	33,8390			33,8390		33,8340	25.000	33,8440	25.000
Certificate	NL0009940196	AEX 2127L OPENB	EUR	33,5020	33,5020	33,5020			33,5020		33,4970	25.000	33,5070	25.000
Certificate	NL0009940204	AEX 2157L OPENB	EUR	33,1500	33,1500	33,1500	828,7500	1	33,1650	25	33,1600	25.000	33,1700	25.000
Certificate	NL0009972496	AEX 2197L OPENB	EUR	32,8460	32,8460	32,8460			32,8460		32,8410	25.000	32,8510	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	NL0010010450	AEX 222TL OPENB	EUR	32,5070	32,5070	32,5070			32,5070		32,5020	25,000	32,5120	25,000
Certificate	NL0010010476	AEX 229TL OPENB	EUR	31,8330	31,8330	31,8330			31,8330		31,8280	25,000	31,8380	25,000
Certificate	NL0010010484	AEX 232TL OPENB	EUR	31,4970	31,4970	31,4970			31,4970		31,4920	25,000	31,5020	25,000
Certificate	NL0010011060	AEX 235TL OPENB	EUR	31,2730	31,2880	31,2730	3627,6700	1		116	31,2830	25,000	31,2930	25,000
Certificate	NL0010010724	AEX 238TL OPENB	EUR	30,9270	30,9270	30,9270			30,9270		30,9220	25,000	30,9320	25,000
Certificate	NL0010124681	AEX 242TL OPENB	EUR	30,5950	30,5950	30,5950			30,5950		30,5900	25,000	30,6000	25,000
Certificate	NL0010174116	AEX 248TL OPENB	EUR	29,9360	29,9360	29,9360			29,9360		29,9310	25,000	29,9410	25,000
Certificate	NL0010174124	AEX 252TL OPENB	EUR	29,6050	29,6050	29,6050			29,6050		29,6000	25,000	29,6100	25,000
Certificate	NL0010174520	AEX 255TL OPENB	EUR	29,2760	29,2760	29,2760			29,2760		29,2710	25,000	29,2810	25,000
Certificate	NL0010174546	AEX 262TL OPENB	EUR	28,6270	28,6270	28,6270			28,6270		28,6220	25,000	28,6320	25,000
Certificate	NL0010174587	AEX 265TL OPENB	EUR	28,2950	28,2950	28,2950			28,2950		28,2900	25,000	28,3000	25,000
Certificate	NL0010174595	AEX 268TL OPENB	EUR	28,0150	28,0150	28,0150			28,0150		28,0100	25,000	28,0200	25,000
Certificate	NL0010175048	AEX 271TL OPENB	EUR	27,7510	27,7510	27,7510			27,7510		27,7460	25,000	27,7560	25,000
Certificate	NL0010175337	AEX 274TL OPENB	EUR	27,4280	27,4280	27,4280			27,4280		27,4230	25,000	27,4330	25,000
Certificate	NL0010175345	AEX 277TL OPENB	EUR	27,0970	27,0970	27,0970			27,0970		27,0920	25,000	27,1020	25,000
Certificate	NL0010175410	AEX 281TL OPENB	EUR	26,7740	26,7740	26,7740			26,7740		26,7690	25,000	26,7790	25,000
Certificate	NL0010251708	AEX 284TL OPENB	EUR	26,4470	26,4470	26,4470			26,4470		26,4420	25,000	26,4520	25,000
Certificate	NL0010252250	AEX 291TL OPENB	EUR	25,7890	25,7890	25,7890			25,7890		25,7840	25,000	25,7940	25,000
Certificate	NL0010252417	AEX 294TL OPENB	EUR	25,4680	25,4680	25,4680			25,4680		25,4630	25,000	25,4730	25,000
Certificate	NL0010721510	AEX 294TL OPENH	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	200,000	25,1600	200,000
Certificate	NL0010287892	AEX 297TL OPENB	EUR	25,1430	25,1430	25,1430			25,1430		25,1380	25,000	25,1480	25,000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010440947	AEX 300TL OPENB	EUR	24,8190	24,8190	24,8190			24,8190		24,8140	25,000	24,8240	25,000
Certificate	NL0010441242	AEX 304TL OPENB	EUR	24,4920	24,4920	24,4920			24,4920		24,4870	25,000	24,4970	25,000
Certificate	NL0010441259	AEX 307TL OPENB	EUR	24,1670	24,1670	24,1670			24,1670		24,1620	25,000	24,1720	25,000
Certificate	NL0010441580	AEX 310TL OPENB	EUR	23,8370	23,8520	23,8370	1525,5700	1	23,8520	64	23,8470	25,000	23,8570	25,000
Certificate	NL0010442234	AEX 317TL OPENB	EUR	23,2100	23,2100	23,2100			23,2100		23,2050	25,000	23,2150	25,000
Certificate	NL0010721247	AEX 319TL OPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	200,000	22,6900	200,000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010442232	AEX 320TL OPENB	EUR	22,8820	22,8820	22,8820			22,8820		22,8770	25,000	22,8870	25,000
Certificate	NL0011036306	AEX 321TL OPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,4800	200,000	22,4900	200,000
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010442240	AEX 323TL OPENB	EUR	22,5660	22,5660	22,5660			22,5660		22,5610	25,000	22,5710	25,000
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010442687	AEX 327TL OPENB	EUR	22,2470	22,2470	22,2470			22,2470		22,2420	25,000	22,2520	25,000
Certificate	NL0010442877	AEX 330TL OPENB	EUR	21,9180	21,9330	21,9180	767,1300	1	21,9330	35	21,9280	25,000	21,9380	25,000
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	85,800	23,3200	85,700
Certificate	NL0010515516	AEX 334TL OPENB	EUR	21,5250	21,5250	21,5250			21,5250		21,5200	25,000	21,5300	25,000
Certificate	DE000CX0K9G8	AEX 335TL OPENC	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	86,500	23,1200	86,500
Certificate	NL0010515524	AEX 337TL OPENB	EUR	21,2210	21,2210	21,2210			21,2210		21,2160	25,000	21,2260	25,000
Certificate	DE000CX0K9H6	AEX 337TL OPENC	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	87,300	22,9100	87,200
Certificate	NL0010891529	AEX 338TL OPENB	EUR	21,1420	21,1420	21,1420			21,1420		21,1370	25,000	21,1470	25,000
Certificate	NL0010891545	AEX 342TL OPENB	EUR	20,7250	20,7250	20,7250			20,7250		20,7200	25,000	20,7300	25,000
Certificate	NL0010721213	AEX 344TL OPENH	EUR	20,1800	20,2200	20,1800	2018,0000	1	20,2200	100	20,2100	200,000	20,2200	200,000
Certificate	NL0010891560	AEX 346TL OPENB	EUR	20,3040	20,3040	20,3040			20,3040		20,2990	25,000	20,3090	25,000
Certificate	NL0010891578	AEX 349TL OPENB	EUR	20,1050	20,1050	20,1050			20,1050		20,1000	25,000	20,1100	25,000
Certificate	DE000CX0K9N4	AEX 350TL OPENC	EUR											
Certificate	NL0010891586	AEX 351TL OPENB	EUR	19,8830	19,8830	19,8830			19,8830		19,8780	25,000	19,8880	25,000
Certificate	NL0010891677	AEX 353TL OPENB	EUR	19,6710	19,6710	19,6710			19,6710		19,6660	25,000	19,6760	25,000
Certificate	NL0010893897	AEX 355TL OPENB	EUR	19,4590	19,4590	19,4590			19,4590		19,4540	25,000	19,4640	25,000
Certificate	NL0010893905	AEX 357TL OPENB	EUR	19,2460	19,2460	19,2460			19,2460		19,2410	25,000	19,2510	25,000
Certificate	NL0011602586	AEX 357TL OPENH	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	200,000	18,9300	200,000
Certificate	NL0011648399	AEX 364TL OPENB	EUR	18,5330	18,5330	18,5330			18,5330		18,5280	25,000	18,5380	25,000
Certificate	DE000CX00AL0	AEX 365TL OPENC	EUR											
Certificate	NL0011649132	AEX 366TL OPENB	EUR	18,3460	18,3460	18,3460			18,3460		18,3410	25,000	18,3510	25,000
Certificate	DE000CX0K8T3	AEX 367TL OPENC	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	100,000	19,3400	100,000
Certificate	NL0011649140	AEX 369TL OPENB	EUR	18,1470	18,1470	18,1470			18,1470		18,1420	25,000	18,1520	25,000
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	100,000	19,6800	100,000
Certificate	DE000CX0IK26	AEX 370TL OPENC	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	100,000	19,0400	100,000
Certificate	NL0011649157	AEX 371TL OPENB	EUR	17,9460	17,9460	17,9460			17,9460		17,9410	25,000	17,9510	25,000
Certificate	DE000CX0JK42	AEX 373TL OPENC	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	100,000	18,7300	100,000
Certificate	NL0011649173	AEX 375TL OPENB	EUR	17,5460	17,5460	17,5460			17,5460		17,5410	25,000	17,5510	25,000
Certificate	DE000CX0JM81	AEX 376TL OPENC	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	100,000	18,4200	100,000
Certificate	NL0011649181	AEX 377TL OPENB	EUR	17,3350	17,3350	17,3350			17,3350		17,3300	25,000	17,3400	25,000
Certificate	NL0011649199	AEX 379TL OPENB	EUR	17,1420	17,1420	17,1420			17,1420		17,1370	25,000	17,1470	25,000
Certificate	DE000CX00AW7	AEX 380TL OPENC	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	100,000	18,5500	100,000
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	100,000	18,9800	100,000
Certificate	NL0011649884	AEX 381TL OPENB	EUR	16,9420	16,9420	16,9420			16,9420		16,9370	25,000	16,9470	25,000
Certificate	DE000CX009R5	AEX 381TL OPENC	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	100,000	17,9700	100,000
Certificate	NL0011648860	AEX 382BL OPENB	EUR	16,1250	16,1250	16,1250			16,1250		16,1200	50,000	16,1300	49,755
Certificate	DE000CX009S3	AEX 382TL OPENC	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	100,000	17,8500	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	NL0011649900	AEX 383TL OPENB	EUR	16,7400	16,7400	16,7400			16,7400		16,7350	25.000	16,7450	25.000
Certificate	DE000CX00AZ0	AEX 383TL OPENC	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	100.000	18,2500	100.000
Certificate	DE000CX009V7	AEX 385TL OPENC	EUR											
Certificate	DE000CX00B16	AEX 385TL OPENC	EUR											
Certificate	NL0011650973	AEX 386TL OPENB	EUR	16,4240	16,4240	16,4240			16,4240		16,4190	25.000	16,4290	25.000
Certificate	DE000CX00B57	AEX 389TL OPENC	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	100.000	17,6300	100.000
Certificate	DE000CX00B65	AEX 390TL OPENC	EUR											
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	100.000	17,0500	100.000
Certificate	DE000CX00A17	AEX 391TL OPENC	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	100.000	16,9400	100.000
Certificate	DE000CX00B81	AEX 392TL OPENC	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	100.000	17,3300	100.000
Certificate	NL0011654355	AEX 393TL OPENB	EUR	15,7260	15,7260	15,7260			15,7260		15,7210	25.000	15,7310	25.000
Certificate	DE000CX00B99	AEX 393TL OPENC	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	100.000	17,2400	100.000
Certificate	DE000CX00A41	AEX 394TL OPENC	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	100.000	16,6400	100.000
Certificate	DE000CX00A58	AEX 395TL OPENC	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	100.000	16,5300	100.000
Certificate	DE000CX00B07	AEX 396TL OPENC	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	100.000	16,9300	100.000
Certificate	NL0011654371	AEX 397TL OPENB	EUR	15,3200	15,3200	15,3200			15,3200		15,3150	25.000	15,3250	25.000
Certificate	DE000CX00A81	AEX 397TL OPENC	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	100.000	16,3200	100.000
Certificate	DE000CX00C72	AEX 397TL OPENC	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	100.000	16,2400	100.000
Certificate	NL0011817838	AEX 398TL OPENB	EUR	15,2120	15,2220	15,2120	1916,7100	1	15,2220	126	15,2170	25.000	15,2270	25.000
Certificate	DE000CX00C98	AEX 399TL OPENC	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	100.000	16,0300	100.000
Certificate	DE000CX00B68	AEX 400TL OPENC	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	100.000	16,5200	100.000
Certificate	DE000CX00A05	AEX 400TL OPENC	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	100.000	16,0200	100.000
Certificate	DE000CX00B99	AEX 402TL OPENC	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	100.000	15,7200	100.000
Certificate	DE000CX00B12	AEX 402TL OPENC	EUR	16,3000	16,3000	16,3000			16,3000		16,2900	100.000	16,3000	100.000
Certificate	DE000CX00C03	AEX 403TL OPENC	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	100.000	15,6200	100.000
Certificate	DE000CX00B00	AEX 403TL OPENC	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	100.000	16,2100	100.000
Certificate	NL0011898721	AEX 404TL OPENB	EUR	14,6320	14,6320	14,6320			14,6320		14,6270	25.000	14,6370	25.000
Certificate	DE000CX00CW3	AEX 404TL OPENC	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	100.000	15,5300	100.000
Certificate	DE000CX00D18	AEX 404TL OPENC	EUR											
Certificate	DE000CX00DC3	AEX 405TL OPENC	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	100.000	15,4300	100.000
Certificate	NL0011892658	AEX 405TL OPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	200.000	14,1900	200.000
Certificate	NL0011901012	AEX 406TL OPENB	EUR	14,4110	14,4360	14,4110	1325,8100	1	14,4360	92	14,4310	25.000	14,4410	25.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	100.000	15,3300	100.000
Certificate	NL0011892641	AEX 406TL OPENH	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	200.000	14,0900	200.000
Certificate	NL0011901020	AEX 407TL OPENB	EUR	14,3270	14,3270	14,3270			14,3270		14,3220	25.000	14,3320	25.000
Certificate	DE000CX00DE9	AEX 407TL OPENC	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	100.000	15,2100	100.000
Certificate	NL0011892633	AEX 407TL OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	200.000	13,9900	200.000
Certificate	DE000CX00DF6	AEX 408TL OPENC	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	100.000	15,1200	100.000
Certificate	NL0011892625	AEX 408TL OPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	200.000	13,8900	200.000
Certificate	DE000CX00DP5	AEX 409TL OPENC	EUR											
Certificate	DE000CX00DG4	AEX 409TL OPENC	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	100.000	15,0300	100.000
Certificate	DE000CX00KL9	AEX 410TL OPENC	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	100.000	15,4200	100.000
Certificate	DE000CX00GL7	AEX 410TL OPENC	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	100.000	14,9300	100.000
Certificate	DE000CX01XV9	AEX 410TL OPENC	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	100.000	14,3300	100.000
Certificate	NL0011896402	AEX 410TL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	200.000	13,7000	200.000
Certificate	DE000CX00GM5	AEX 411TL OPENC	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	100.000	14,8100	100.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	100.000	15,3200	100.000
Certificate	NL0011905054	AEX 412TL OPENB	EUR	13,8920	13,8920	13,8920			13,8920		13,8870	25.000	13,8970	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	100.000	14,1300	100.000
Certificate	NL0011926423	AEX 412TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	200.000	13,5000	200.000
Certificate	DE000CX00GP8	AEX 413TL OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	100.000	14,6200	100.000
Certificate	DE000CX01YB9	AEX 413TL OPENC	EUR											
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	100.000	15,0400	100.000
Certificate	NL0011926415	AEX 413TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	200.000	13,4000	200.000
Certificate	DE000CX00GQ6	AEX 414TL OPENC	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	100.000	14,5200	100.000
Certificate	NL0011926407	AEX 414TL OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	200.000	13,3000	200.000
Certificate	NL0011906920	AEX 415TL OPENB	EUR	13,6000	13,6000	13,6000			13,6000		13,5950	25.000	13,6050	25.000
Certificate	DE000CX00GR4	AEX 415TL OPENC	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	100.000	14,4200	100.000
Certificate	DE000CX01XY3	AEX 416TL OPENC	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100.000	13,7200	100.000
Certificate	NL0011906938	AEX 417TL OPENB	EUR	13,4020	13,4020	13,4020			13,4020		13,3970	25.000	13,4070	25.000
Certificate	DE000CX01XZ0	AEX 418TL OPENC	EUR	13,4800	13,5200	13,4800	687,4800	1	13,5200	51	13,5100	100.000	13,5200	100.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	100.000	13,7800	100.000
Certificate	DE000CX0KU22	AEX 420TL OPENC	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	100.000	13,2900	100.000
Certificate	NL0011906953	AEX 421TL OPENB	EUR	13,0010	13,0010	13,0010			13,0010		12,9960	25.000	13,0060	25.000
Certificate	DE000CX0KV04	AEX 422TL OPENC	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	100.000	13,0800	100.000
Certificate	NL0011906961	AEX 423TL OPENB	EUR	12,7960	12,7960	12,7960			12,7960		12,7910	25.000	12,8010	25.000
Certificate	DE000CX0KV12	AEX 424TL OPENC	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	100.000	12,8800	100.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR											
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	DE000CX0KV20	AEX 425TL OPENC	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	100.000	12,7800	100.000
Certificate	NL0012016752	AEX 426TL OPENB	EUR	12,4610	12,4610	12,4610			12,4610		12,4560	25.000	12,4660	25.000
Certificate	DE000CX0KV38	AEX 426TL OPENC	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	100.000	12,6700	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX0KV46	AEX 428TL OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	100.000	12,4800	100.000
Certificate	NL0012028997	AEX 429TL OPENB	EUR	12,1510	12,1760	12,1510	607,5500	1	12,1760	50	12,1710	25.000	12,1810	25.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	100.000	12,6200	100.000
Certificate	DE000CX0KV53	AEX 430TL OPENC	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	100.000	12,2700	100.000
Certificate	DE000CX0KW89	AEX 430TL OPENC	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	100.000	12,7600	100.000
Certificate	NL0012029011	AEX 431TL OPENB	EUR	11,9520	11,9770	11,9520	1039,8200	1	11,9770	87	11,9720	25.000	11,9820	25.000
Certificate	DE000CX0KVX5	AEX 432TL OPENC	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	100.000	12,0700	100.000
Certificate	NL0012029946	AEX 434TL OPENB	EUR	11,6720	11,6720	11,6720			11,6720		11,6670	25.000	11,6770	25.000
Certificate	DE000CX0KVZ0	AEX 435TL OPENC	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	100.000	11,7600	100.000
Certificate	DE000CX594V8	AEX 435TL OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	100.000	12,0000	100.000
Certificate	DE000CX0KWC7	AEX 435TL OPENC	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	100.000	12,2500	100.000
Certificate	NL0012029953	AEX 436TL OPENB	EUR	11,4810	11,4810	11,4810			11,4810		11,4760	25.000	11,4860	25.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	100.000	11,5300	100.000
Certificate	DE000CX0KW60	AEX 436TL OPENC	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	100.000	11,6600	100.000
Certificate	DE000CX59HR8	AEX 436TL OPENC	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	100.000	11,8500	100.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	100.000	11,3700	100.000
Certificate	NL0012031850	AEX 437TL OPENB	EUR	11,3780	11,3780	11,3780			11,3780		11,3730	25.000	11,3830	25.000
Certificate	DE000CX59FB6	AEX 438TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	100.000	11,1700	100.000
Certificate	NL0012036867	AEX 439TL OPENB	EUR	11,2310	11,2310	11,2310			11,2310		11,2260	25.000	11,2360	25.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	10,9200	10,9600	10,9200	895,4400	1	10,9600	82	10,9500	100.000	10,9600	100.000
Certificate	DE000CX59HS6	AEX 440TL OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	100.000	11,4500	100.000
Certificate	NL0012036875	AEX 442TL OPENB	EUR	10,9330	10,9330	10,9330			10,9330		10,9280	25.000	10,9380	25.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59FG5	AEX 442TL OPENC	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	100.000	11,2400	100.000
Certificate	DE000CX59HJ5	AEX 442TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	100.000	10,7600	100.000
Certificate	NL0012036891	AEX 444TL OPENB	EUR	10,7250	10,7250	10,7250			10,7250		10,7200	25.000	10,7300	25.000
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	100.000	10,5600	100.000
Certificate	DE000CX59MJ5	AEX 445TL OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	100.000	10,4700	100.000
Certificate	NL0012038137	AEX 447TL OPENB	EUR	10,4400	10,4400	10,4400			10,4400		10,4350	25.000	10,4450	25.000
Certificate	DE000CX59WL0	AEX 448TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	100.000	10,1900	100.000
Certificate	DE000CX59SQ7	AEX 448TL OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	100.000	10,6700	100.000
Certificate	NL0012038152	AEX 449TL OPENB	EUR	10,6120	10,6120	10,2400	2653,0000	1	10,2400	250	10,2350	25.000	10,2450	25.000
Certificate	DE000CX59WK2	AEX 449TL OPENC	EUR	10,0500	10,0900	10,0500	653,2500	1	10,0900	65	10,0800	100.000	10,0900	100.000
Certificate	DE000CE6E192	AEX 450TL 1217Z	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1300	50.000
Certificate	NL0012038921	AEX 450TL OPENB	EUR	10,1420	10,1420	10,1420			10,1420		10,1370	25.000	10,1470	25.000
Certificate	DE000CX59WJ4	AEX 450TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	100.000	9,9900	100.000
Certificate	DE000CX59XA1	AEX 450TL OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	100.000	10,4800	100.000
Certificate	DE000CX59WH8	AEX 451TL OPENC	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	100.000	9,8900	100.000
Certificate	NL0012039622	AEX 452TL OPENB	EUR	9,9480	9,9480	9,9480			9,9480		9,9430	25.000	9,9530	25.000
Certificate	DE000CX59WG0	AEX 452TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	100.000	9,7900	100.000
Certificate	DE000VN6Y3R7	AEX 452TL OPENV	EUR	10,7050	10,7050	10,7050			10,7050		10,7000	50.000	10,7100	50.000
Certificate	DE000CX59WF2	AEX 453TL OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	100.000	9,6900	100.000
Certificate	DE000VN6Y3S5	AEX 453TL OPENV	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	50.000	10,6100	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	DE000VN6Y3T3	AEX 454TL OPENV	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	50.000	10,5100	50.000
Certificate	NL0012039655	AEX 455TL OPENB	EUR	9,6500	9,6500	9,6500			9,6500		9,6450	25.000	9,6550	25.000
Certificate	DE000CX59X51	AEX 455TL OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	100.000	9,4900	100.000
Certificate	DE000VN6Y3U1	AEX 455TL OPENV	EUR	10,4050	10,4050	10,4050			10,4050		10,4000	50.000	10,4100	50.000
Certificate	NL0012040216	AEX 456TL OPENB	EUR	9,5530	9,5530	9,5530	44803,5700	1	9,5530	4690	9,5480	25.000	9,5580	25.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR	10,3050	10,3050	10,3050			10,3050		10,3000	50.000	10,3100	50.000
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	100.000	9,2900	100.000
Certificate	DE000VN6Y3W7	AEX 457TL OPENV	EUR	10,2050	10,2050	10,2050			10,2050		10,2000	50.000	10,2100	50.000
Certificate	DE000CE6EJF0	AEX 458TL 1217Z	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	50.000	8,3300	50.000
Certificate	DE000VN6Y3X5	AEX 458TL OPENV	EUR	10,1050	10,1050	10,1050			10,1050		10,1000	50.000	10,1100	50.000
Certificate	DE000CX59N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000VN6Y3Y3	AEX 459TL OPENV	EUR	10,0050	10,0050	10,0050			10,0050		10,0000	50.000	10,0100	50.000
Certificate	DE000CY510M2	AEX 460TL 1217Z	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	100.000	8,1300	100.000
Certificate	DE000CE6E6R3	AEX 460TL 1217Z	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50.000	8,1300	50.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	100.000	8,9900	100.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	100.000	9,4600	100.000
Certificate	DE000VN6Y3Z0	AEX 460TL OPENV	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	50.000	9,9100	50.000
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,8900	100.000
Certificate	DE000VN6Y303	AEX 461TL OPENV	EUR	9,8050	9,8050	9,8050			9,8050		9,8000	50.000	9,8100	50.000
Certificate	DE000CE6EJE3	AEX 462TL 1217Z	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	50.000	7,9300	50.000
Certificate	NL0012099881	AEX 462TL OPENB	EUR	8,9680	8,9680	8,9680			8,9680		8,9630	25.000	8,9730	25.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	100.000	8,7900	100.000
Certificate	DE000VN6YZF0	AEX 462TL OPENV	EUR	9,7050	9,7050	9,7050			9,7050		9,7000	50.000	9,7100	50.000
Certificate	NL0012099899	AEX 463TL OPENB	EUR	8,8600	8,8700	8,8600	11012,9800	2	8,8700	1243	8,8650	25.000	8,8750	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	DE000CY0AJ9	AEX 463TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	100.000	8,6900	100.000
Certificate	DE000VNGV311	AEX 463TL OPENV	EUR	9,6050	9,6050	9,6050			9,6050		9,6000	50.000	9,6100	50.000
Certificate	DE000CE6EHM0	AEX 464TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7300	50.000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0600	100.000
Certificate	DE000VNGV329	AEX 464TL OPENV	EUR	9,5150	9,5150	9,5150			9,5150		9,5100	50.000	9,5200	50.000
Certificate	DE000CY510L4	AEX 465TL 1217C	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	100.000	7,6300	100.000
Certificate	NL0012100390	AEX 465TL OPENB	EUR	8,6720	8,6720	8,6720			8,6720		8,6670	25.000	8,6770	25.000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	100.000	8,4900	100.000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	100.000	8,9600	100.000
Certificate	DE000VNGV337	AEX 465TL OPENV	EUR	9,4150	9,4150	9,4150			9,4150		9,4100	50.000	9,4200	50.000
Certificate	DE000CE6EHL2	AEX 466TL 1217Z	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	50.000	7,5300	50.000
Certificate	NL0012100408	AEX 466TL OPENB	EUR	8,5730	8,5730	8,5730			8,5730		8,5680	25.000	8,5780	25.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	100.000	8,8600	100.000
Certificate	DE000CY0AKJ7	AEX 466TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	100.000	8,3800	100.000
Certificate	DE000VNGV345	AEX 466TL OPENV	EUR	9,3150	9,3150	9,3150			9,3150		9,3100	50.000	9,3200	50.000
Certificate	NL0012100705	AEX 467TL OPENB	EUR	8,6130	8,6130	8,4760	172,2600	1	8,4760	20	8,4710	25.000	8,4810	25.000
Certificate	DE000CY0ALY4	AEX 467TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	DE000VNGV352	AEX 467TL OPENV	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	50.000	9,2200	50.000
Certificate	DE000CE6EG88	AEX 468TL 1217Z	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	DE000CY0ALZ1	AEX 468TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	DE000VNGV360	AEX 468TL OPENV	EUR	9,1150	9,1150	9,1150			9,1150		9,1100	50.000	9,1200	50.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	100.000	8,0800	100.000
Certificate	DE000VNGV378	AEX 469TL OPENV	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	50.000	9,0200	50.000
Certificate	DE000CY510K6	AEX 470TL 1217C	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1300	100.000
Certificate	DE000CE6E1A0	AEX 470TL 1217Z	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	50.000	7,1300	50.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	100.000	8,4600	100.000
Certificate	DE000CY0AM13	AEX 470TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	100.000	7,9800	100.000
Certificate	DE000VNGV386	AEX 470TL OPENV	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	50.000	8,9200	50.000
Certificate	DE000CY0ANC6	AEX 471TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,8900	100.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	100.000	8,3600	100.000
Certificate	DE000VNGV394	AEX 471TL OPENV	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	DE000CE6EH38	AEX 472TL 1217Z	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	50.000	6,9300	50.000
Certificate	NL0012110142	AEX 472TL OPENB	EUR	7,9440	7,9440	7,9440			7,9440		7,9390	25.000	7,9490	25.000
Certificate	DE000CY0AND4	AEX 472TL OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	100.000	7,7800	100.000
Certificate	DE000VNGV4A1	AEX 472TL OPENV	EUR	8,7150	8,7150	8,7150			8,7150		8,7100	50.000	8,7200	50.000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	100.000	7,6800	100.000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	100.000	8,1600	100.000
Certificate	DE000VNGV4B9	AEX 473TL OPENV	EUR	8,6150	8,6150	8,6150			8,6150		8,6100	50.000	8,6200	50.000
Certificate	DE000CE6EH20	AEX 474TL 1217Z	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	50.000	6,7300	50.000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	100.000	8,0500	100.000
Certificate	DE000VNGV9U8	AEX 474TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	DE000CY510J8	AEX 475TL 1217C	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	100.000	6,6400	100.000
Certificate	NL0012110175	AEX 475TL OPENB	EUR	7,6470	7,6470	7,6470			7,6470		7,6420	25.000	7,6520	25.000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	100.000	7,9600	100.000
Certificate	DE000CY0ANP8	AEX 475TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	100.000	7,5100	100.000
Certificate	DE000VNGV9V6	AEX 475TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	DE000VNG2BJ0	AEX 475TL OPENV	EUR	8,3350	8,3350	8,3350			8,3350		8,3300	50.000	8,3400	50.000
Certificate	DE000CE6EAW4	AEX 476TL 1217Z	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	50.000	6,5300	50.000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	100.000	7,8600	100.000
Certificate	DE000CY0ANQ6	AEX 476TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	100.000	7,4100	100.000
Certificate	DE000VNG2BK8	AEX 476TL OPENV	EUR	8,2450	8,2450	8,2450			8,2450		8,2400	50.000	8,2500	50.000
Certificate	NL0012110605	AEX 477TL OPENB	EUR	7,4500	7,4500	7,4500			7,4500		7,4450	25.000	7,4550	25.000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	100.000	7,3800	100.000
Certificate	DE000VNG2BM4	AEX 477TL OPENV	EUR	8,1450	8,1450	8,1450			8,1450		8,1400	50.000	8,1500	50.000
Certificate	DE000CE6EFV5	AEX 478TL 1217Z	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50.000	6,3300	50.000
Certificate	NL0012110969	AEX 478TL OPENB	EUR	7,3530	7,3530	7,3530			7,3530		7,3480	25.000	7,3580	25.000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7000	100.000
Certificate	DE000VNG2BN2	AEX 478TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	50.000	8,0500	50.000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	DE000VNG2BQ5	AEX 479TL OPENV	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	50.000	7,9500	50.000
Certificate	DE000CY51PE4	AEX 480TL 0318C	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000CY510H2	AEX 480TL 1217C	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1400	100.000
Certificate	DE000CE6EG51	AEX 480TL 1217Z	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	50.000	6,1300	50.000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	100.000	7,0400	100.000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	100.000	7,5000	100.000
Certificate	DE000VNG2BS1	AEX 480TL OPENV	EUR	7,8450	7,8450	7,8450			7,8450		7,8400	50.000	7,8500	50.000
Certificate	DE000CY0AWH6	AEX 481TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9300	100.000
Certificate	DE000VNG6FB2	AEX 481TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850		7,3800	50.000	7,3900	50.000
Certificate	DE000VNG2BU7	AEX 481TL OPENV	EUR	7,7450	7,7450	7,7450			7,7450		7,7400	50.000	7,7500	50.000
Certificate	DE000CY51QH5	AEX 482TL 0318C	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	100.000	5,8300	100.000
Certificate	DE000CE6EGL4	AEX 482TL 1217Z	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	50.000	5,9300	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	DE000CY0AWM6	AEX 482TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	100.000	7,3000	100.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	100.000	7,2000	100.000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	100.000	6,8400	100.000
Certificate	DE000VN62BW3	AEX 482TL OPENV	EUR	7,6450	7,6450	7,6450			7,6450		7,6400	50.000	7,6500	50.000
Certificate	DE000VN66FC0	AEX 482TL OPENV	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	NL0011916549	AEX 483B0C1217B	EUR	4,8000	4,8200	4,8000			4,8200		4,8100	50.000	4,8300	50.000
Certificate	DE000VN66FD8	AEX 483TL OPENV	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	50.000	7,1900	50.000
Certificate	DE000VN62BY9	AEX 483TL OPENV	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	50.000	7,5500	50.000
Certificate	DE000CY51QJ1	AEX 484TL 0318C	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	DE000CE6EG70	AEX 484TL 1217Z	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50.000	5,7400	50.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	DE000VN66FE6	AEX 484TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	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	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	NL0012114235	AEX 485TL OPENB	EUR	6,6640	6,6640	6,6640			6,6640		6,6590	25.000	6,6690	25.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	100.000	6,8900	100.000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5300	100.000
Certificate	DE000VN66FF3	AEX 485TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	DE000CY51QK9	AEX 486TL 0318C	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	100.000	5,4300	100.000
Certificate	DE000CE6EAX2	AEX 486TL 1217Z	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	50.000	5,5400	50.000
Certificate	NL0012114243	AEX 486TL OPENB	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	25.000	6,5700	25.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3100	100.000
Certificate	DE000VN66FG1	AEX 486TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	NL0012114250	AEX 487TL OPENB	EUR	6,4570	6,4570	6,4570			6,4570		6,4520	25.000	6,4620	25.000
Certificate	DE000CY16588	AEX 487TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	100.000	6,6900	100.000
Certificate	DE000VN66FH9	AEX 487TL OPENV	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000CY51QL7	AEX 488TL 0318C	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	100.000	5,2300	100.000
Certificate	DE000CE6EFU7	AEX 488TL 1217Z	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	50.000	5,3400	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	DE000VN66FJ5	AEX 488TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	NL0012114805	AEX 489TL OPENB	EUR	6,2720	6,2720	6,2720			6,2720		6,2670	25.000	6,2770	25.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	DE000VN66FK3	AEX 489TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000CZ32CX9	AEX 490B0N0618Z	EUR	53,7500	53,7500	53,7500			53,7500		53,6500	63.000	53,8500	63.000
Certificate	DE000CY51PD6	AEX 490TL 0318C	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	DE000CY510F6	AEX 490TL 1217C	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1400	100.000
Certificate	DE000CE6E1B8	AEX 490TL 1217Z	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	50.000	5,1400	50.000
Certificate	DE000CY165R4	AEX 490TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	100.000	5,9200	100.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	DE000VN66FL1	AEX 490TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	NL0012115927	AEX 491TL OPENB	EUR	6,0840	6,0840	6,0840			6,0840		6,0790	25.000	6,0890	25.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	DE000VN66FM9	AEX 491TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	DE000CY51QM5	AEX 492TL 0318C	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	100.000	4,8400	100.000
Certificate	DE000CE6EGK6	AEX 492TL 1217Z	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	50.000	4,9400	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	100.000	6,1000	100.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	DE000CY51QN3	AEX 494TL 0318C	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6400	100.000
Certificate	DE000CE6EGJ8	AEX 494TL 1217Z	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	50.000	4,7400	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	DE000VN66FQ0	AEX 494TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050		6,1000	50.000	6,1100	50.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,8800	4,9100	4,8800			4,9100		4,9100	50.000		
Certificate	DE000CY510E9	AEX 495TL 1217C	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	100.000	4,6400	100.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100.000	5,4400	100.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100.000	5,9000	100.000
Certificate	DE000VN66FR8	AEX 495TL OPENV	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	DE000CY51QP8	AEX 496TL 0318C	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	100.000	4,4500	100.000
Certificate	DE000CE6EGT9	AEX 496TL 1217Z	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	50.000	4,5400	50.000
Certificate	DE000CY16A75	AEX 496TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	DE000VN66FS6	AEX 496TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	100.000	5,7000	100.000
Certificate	DE000CY16DP9	AEX 497TL OPENC	EUR	5,4000	5,4000	5,2500	7888,5000	2	5,2500	1474	5,2400	100.000	5,2500	100.000
Certificate	DE000VN66FT4	AEX 497TL OPENV	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	DE000CY51QQ6	AEX 498TL 0318C	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	DE000CY51EV2	AEX 498TL 1217C	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3400	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	DE000CE6EFT9	AEX 498TL 1217Z	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	50.000	4,3400	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	DE000VN66FU2	AEX 498TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	LU1494060426	AEX 499TCIOPENS	EUR											
Certificate	DE000CE6EUW2	AEX 499TL 1217Z	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	50.000	4,2400	50.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	100.000	5,5000	100.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0500	100.000
Certificate	DE000VN66FV0	AEX 499TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	50.000	5,6100	50.000
Certificate	DE000CY51PC8	AEX 500TL 0318C	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	DE000CY510D1	AEX 500TL 1217C	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	100.000	4,1400	100.000
Certificate	DE000CE6E1C6	AEX 500TL 1217Z	EUR	4,0850	4,0850	4,0850			4,0850		4,0800	50.000	4,0900	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	100.000	4,9600	100.000
Certificate	NL0012207427	AEX 500TL OPENH	EUR	4,8100	4,8100	4,7900	43230,0000	3	4,8100	9000	4,8000	200.000	4,8100	200.000
Certificate	DE000VN66FW8	AEX 500TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	DE000CE6EUV4	AEX 501TL 1217Z	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	50.000	4,0400	50.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	100.000	4,8600	100.000
Certificate	NL0012207419	AEX 501TL OPENH	EUR	4,7000	4,7100	4,6900	65850,0000	4	4,7100	14000	4,7000	200.000	4,7100	200.000
Certificate	DE000VN66FX6	AEX 501TL OPENV	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	DE000CY51QR4	AEX 502TL 0318C	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	100.000	3,8600	100.000
Certificate	DE000CY51EU4	AEX 502TL 1217C	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	100.000	3,9400	100.000
Certificate	DE000CE6EKC5	AEX 502TL 1217Z	EUR	3,8800	3,8800	3,8800			3,8800		3,8800	50.000		
Certificate	NL0012208912	AEX 502TL OPENH	EUR	4,6200	4,6200	4,5900	41500,0000	3	4,6100	9000	4,6000	200.000	4,6100	200.000
Certificate	DE000VN66FY4	AEX 502TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000CE6EUU6	AEX 503TL 1217Z	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	50.000	3,8400	50.000
Certificate	NL0012259113	AEX 503TL OPENB	EUR	5,3420	5,3740	4,9020	21432,0000	2	4,9020	4000	4,8970	25.000	4,9070	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	100.000	5,1200	100.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100.000	4,6600	100.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000CY51QS2	AEX 504TL 0318C	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6700	100.000
Certificate	DE000CE6EGU7	AEX 504TL 1217Z	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	50.000	3,7400	50.000
Certificate	NL0012259121	AEX 504TL OPENB	EUR	5,2420	5,2740	4,8020	21032,0000	2	4,8020	4000	4,7970	25.000	4,8070	25.000
Certificate	DE000VN66F04	AEX 504TL OPENV	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	DE000CY51PB0	AEX 505TL 0318C	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	DE000CY510C3	AEX 505TL 1217C	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,5900	100.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	100.000	4,9200	100.000
Certificate	DE000VL37NZ0	AEX 505TL OPENV	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	50.000	4,7200	50.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	5,0150	5,0150	5,0150			5,0150		5,0100	50.000	5,0200	50.000
Certificate	DE000CY51QT0	AEX 506TL 0318C	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4700	100.000
Certificate	DE000CY51SU4	AEX 506TL 1217C	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5500	100.000
Certificate	DE000CE6EKT9	AEX 506TL 1217Z	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	50.000	3,5400	50.000
Certificate	DE000CY50AL3	AEX 506TL OPENC	EUR											
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100.000	4,3300	100.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3600	100.000
Certificate	DE000CY51SW0	AEX 506TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	DE000CY51SL3	AEX 506TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	100.000	4,7900	100.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2300	100.000
Certificate	DE000VN66F20	AEX 506TL OPENV	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	50.000	4,9200	50.000
Certificate	DE000VL37N02	AEX 506TL OPENV	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	50.000	4,6200	50.000
Certificate	DE000CY50AM1	AEX 507TL OPENC	EUR											
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	100.000	3,9100	100.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2300	100.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	50.000	4,8200	50.000
Certificate	DE000VL37N10	AEX 507TL OPENV	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	DE000CY51QU8	AEX 508TL 0318C	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	100.000	3,2800	100.000
Certificate	DE000CY515V2	AEX 508TL 1217C	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	100.000	3,3500	100.000
Certificate	DE000CE6EPB6	AEX 508TL 1217Z	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	50.000	3,3400	50.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	100.000	4,5900	100.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,3900	100.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	100.000	3,8100	100.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	DE000VL37N28	AEX 508TL OPENV	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	50.000	4,4300	50.000
Certificate	DE000CY51964	AEX 509TL 1217C	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	100.000	3,2500	100.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	100.000	3,7200	100.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	100.000	3,3000	100.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100.000	4,0600	100.000
Certificate	DE000VL37N36	AEX 509TL OPENV	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	50.000	4,3300	50.000
Certificate	DE000CY51PA2	AEX 510TL 0318C	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	DE000VL2FWL5	AEX 510TL 0318V	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	50.000	3,0200	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51972	AEX 510TL 1217C	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100.000	3,1500	100.000
Certificate	DE000CE6ERK3	AEX 510TL 1217Z	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	50.000	3,1400	50.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,3900	100.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,2900	100.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	3,4500	3,4600	3,1900	12597,7700	4	3,2000	3783	3,1900	100.000	3,2000	100.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	3,8900	3,9300	3,8900	97,2500	1	3,9300	25	3,9200	100.000	3,9300	100.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	50.000	4,2300	50.000
Certificate	DE000CY51980	AEX 511TL 1217C	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	100.000	3,0500	100.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100.000	3,1000	100.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	50.000	4,1300	50.000
Certificate	DE000CY51QV6	AEX 512TL 0318C	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,8900	100.000
Certificate	DE000VL37LG4	AEX 512TL 0318V	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	50.000
Certificate	DE000CY51998	AEX 512TL 1217C	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	100.000
Certificate	DE000CE6ERL1	AEX 512TL 1217Z	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	50.000	2,9500	50.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4200	100.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	50.000	4,0400	50.000
Certificate	DE000CY519K7	AEX 513TL 1217C	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8500	100.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9100	100.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	100.000	3,3300	100.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	50.000	3,9400	50.000
Certificate	DE000CY51QW4	AEX 514TL 0318C	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	DE000VL37LH2	AEX 514TL 0318V	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	50.000	2,6500	50.000
Certificate	DE000CY519L5	AEX 514TL 1217C	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100.000	2,7500	100.000
Certificate	DE000CE6ESS4	AEX 514TL 1217Z	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	50.000	2,7500	50.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8200	100.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2300	100.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	50.000	3,8400	50.000
Certificate	DE000CY51P90	AEX 515TL 0318C	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	100.000
Certificate	DE000CY519M3	AEX 515TL 1217C	EUR	2,8500	2,8500	2,6500	1660,0000	2	2,6600	600	2,6500	100.000	2,6600	100.000
Certificate	DE000CY519Q4	AEX 515TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	100.000	2,7200	100.000
Certificate	DE000CY51923	AEX 515TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1300	100.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	50.000	3,7400	50.000
Certificate	DE000CY51QX2	AEX 516TL 0318C	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5100	100.000
Certificate	DE000VL37LJ8	AEX 516TL 0318V	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	50.000	2,4600	50.000
Certificate	DE000CY519N1	AEX 516TL 1217C	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100.000	2,5600	100.000
Certificate	DE000CE6ET75	AEX 516TL 1217Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	50.000	2,5500	50.000
Certificate	DE000CY519R2	AEX 516TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	100.000	2,6200	100.000
Certificate	DE000CY51931	AEX 516TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0300	100.000
Certificate	DE000VL37PA8	AEX 516TL OPENV	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	50.000	3,6400	50.000
Certificate	DE000CY51D45	AEX 517TL 1217C	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	DE000CY51D11	AEX 517TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100.000	2,5200	100.000
Certificate	DE000CY51949	AEX 517TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9300	100.000
Certificate	DE000VL37PB6	AEX 517TL OPENV	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	50.000	3,5500	50.000
Certificate	DE000CY51QY0	AEX 518TL 0318C	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3200	100.000
Certificate	DE000VL37LK6	AEX 518TL 0318V	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	50.000	2,2800	50.000
Certificate	DE000CY51D52	AEX 518TL 1217C	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	100.000	2,3700	100.000
Certificate	DE000CE6EU56	AEX 518TL 1217Z	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	50.000	2,3500	50.000
Certificate	NL0012493431	AEX 518TL OPENV	EUR	3,8920	3,9020	3,4250	15588,0000	2	3,4250	4000	3,4200	50.000	3,4300	50.000
Certificate	DE000CY51956	AEX 518TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	100.000	2,8300	100.000
Certificate	DE000CY51D29	AEX 518TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	100.000	2,4200	100.000
Certificate	DE000VL37PC4	AEX 518TL OPENV	EUR	3,4450	3,4450	3,4450			3,4450		3,4400	50.000	3,4500	50.000
Certificate	DE000CY51D60	AEX 519TL 1217C	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	DE000CY519G5	AEX 519TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	100.000	2,7400	100.000
Certificate	DE000CY51D37	AEX 519TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3200	100.000
Certificate	DE000VL37PD2	AEX 519TL OPENV	EUR	3,3450	3,3450	3,3450			3,3450		3,3400	50.000	3,3500	50.000
Certificate	DE000CY51P82	AEX 520TL 0318C	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	100.000	2,1000	100.000
Certificate	DE000VL2FGG7	AEX 520TL 0318V	EUR	2,0950	2,0950	2,0950			2,0950		2,0900	50.000	2,1000	50.000
Certificate	DE000CY51F19	AEX 520TL 1217C	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	100.000
Certificate	DE000CE6EYB8	AEX 520TL 1217Z	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	50.000	2,1500	50.000
Certificate	DE000CY51F68	AEX 520TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2600	100.000
Certificate	DE000CY519H3	AEX 520TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6400	100.000
Certificate	DE000VL37PE0	AEX 520TL OPENV	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	50.000	3,2500	50.000
Certificate	DE000CY51F27	AEX 521TL 1217C	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0700	100.000
Certificate	NL0012493902	AEX 521TL OPENV	EUR	3,5720	3,5940	3,1320	19278,0000	4	3,1320	5500	3,1270	50.000	3,1370	50.000
Certificate	DE000CY51F76	AEX 521TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	100.000	2,1600	100.000
Certificate	DE000CY51919	AEX 521TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	DE000VL37PF7	AEX 521TL OPENV	EUR	3,1450	3,1450	3,1450			3,1450		3,1400	50.000	3,1500	50.000
Certificate	DE000CY51QZ7	AEX 522TL 0318C	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	100.000	1,9400	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	DE000VL2FOH5	AEX 522TL 0318V	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	50.000	1,9200	50.000
Certificate	DE000CY51F35	AEX 522TL 1217C	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9700	100.000
Certificate	DE000CE6EQ6	AEX 522TL 1217Z	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	50.000	1,9700	50.000
Certificate	NL0012494355	AEX 522TL OPENB	EUR	3,2480	3,2480	3,0360	324,8000	1	3,0360	100	3,0310	50.000	3,0410	50.000
Certificate	DE000CY51F84	AEX 522TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0700	100.000
Certificate	DE000CY519T8	AEX 522TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4400	100.000
Certificate	DE000VL37PG5	AEX 522TL OPENV	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	50.000	3,0600	50.000
Certificate	DE000CY51F43	AEX 523TL 1217C	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	100.000	1,8700	100.000
Certificate	NL0012494827	AEX 523TL OPENB	EUR	3,0920	3,0920	2,9400	1546,0000	1	2,9400	500	2,9350	50.000	2,9450	50.000
Certificate	DE000CY51CZ7	AEX 523TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	100.000	2,3400	100.000
Certificate	DE000CY51F92	AEX 523TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100.000	1,9600	100.000
Certificate	DE000VL37PH3	AEX 523TL OPENV	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	50.000	2,9600	50.000
Certificate	DE000CY51R07	AEX 524TL 0318C	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7600	100.000
Certificate	DE000VL2FO11	AEX 524TL 0318V	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	50.000	1,7400	50.000
Certificate	DE000CY51F50	AEX 524TL 1217C	EUR	1,7800	1,7800	1,7800			1,7700		1,7700	100.000	1,7800	100.000
Certificate	DE000CE6EZL4	AEX 524TL 1217Z	EUR	2,1800	2,1800	1,7600	3,9400	2	1,7650	2	1,7600	50.000	1,7700	50.000
Certificate	NL0012494835	AEX 524TL OPENB	EUR	2,8420	2,8420	2,8420			2,8420		2,8370	50.000	2,8470	50.000
Certificate	DE000CY51D03	AEX 524TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	100.000	2,2400	100.000
Certificate	DE000CY51FA3	AEX 524TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	100.000	1,8600	100.000
Certificate	DE000VL37P19	AEX 524TL OPENV	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	50.000	2,8600	50.000
Certificate	DE000CY51P74	AEX 525TL 0318C	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6600	100.000
Certificate	DE000CY51HF8	AEX 525TL 1217C	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	DE000CY51FB1	AEX 525TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7600	100.000
Certificate	DE000CY51EW0	AEX 525TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	100.000	2,1800	100.000
Certificate	DE000VL37PK7	AEX 525TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	50.000	2,7600	50.000
Certificate	DE000CY51R15	AEX 526TL 0318C	EUR	1,7200	1,7200	1,5700	13608,5000	5	1,5700	8200	1,5600	100.000	1,5700	100.000
Certificate	DE000VL2F0K9	AEX 526TL 0318V	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	50.000	1,5600	50.000
Certificate	DE000CY51HG6	AEX 526TL 1217C	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	100.000	1,5800	100.000
Certificate	DE000CE6EZM2	AEX 526TL 1217Z	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	50.000	1,5700	50.000
Certificate	DE000CY51EX8	AEX 526TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	100.000	2,0800	100.000
Certificate	DE000CY51HL6	AEX 526TL OPENC	EUR	1,8500	1,8500	1,6000	6161,1200	4	1,6700	3554	1,6600	100.000	1,6700	100.000
Certificate	DE000VL2FWV4	AEX 526TL OPENV	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	50.000	1,7400	50.000
Certificate	DE000VL37PL5	AEX 526TL OPENV	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	50.000	2,6600	50.000
Certificate	DE000CY51HM4	AEX 527TL 1217C	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	100.000	1,4800	100.000
Certificate	DE000CY51HM4	AEX 527TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	100.000	1,5700	100.000
Certificate	DE000CY51EY6	AEX 527TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	100.000	1,9800	100.000
Certificate	DE000VL2FWW2	AEX 527TL OPENV	EUR	1,6450	1,6450	1,6450			1,6450		1,6400	50.000	1,6500	50.000
Certificate	DE000VL37PM3	AEX 527TL OPENV	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	50.000	2,5600	50.000
Certificate	DE000CY51R23	AEX 528TL 0318C	EUR	1,6600	1,6600	1,3800	1826,0000	1	1,3800	1100	1,3700	100.000	1,3800	100.000
Certificate	DE000VL2FOL7	AEX 528TL 0318V	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	50.000	1,3800	50.000
Certificate	DE000CY51HJ0	AEX 528TL 1217C	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	100.000	1,3900	100.000
Certificate	DE000CE6EZN0	AEX 528TL 1217Z	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	50.000	1,3800	50.000
Certificate	DE000CY51HN2	AEX 528TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	100.000	1,4700	100.000
Certificate	DE000CY51EZ3	AEX 528TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	100.000	1,8700	100.000
Certificate	DE000VL37PN1	AEX 528TL OPENV	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	50.000	2,4700	50.000
Certificate	DE000VL2FWX0	AEX 528TL OPENV	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	50.000	1,5500	50.000
Certificate	DE000CY51HK8	AEX 529TL 1217C	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	100.000	1,2900	100.000
Certificate	DE000CY51F01	AEX 529TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100.000	1,7700	100.000
Certificate	DE000CY51HP7	AEX 529TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	100.000	1,3700	100.000
Certificate	DE000VL2FWY8	AEX 529TL OPENV	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	50.000	1,4500	50.000
Certificate	DE000VL37PP6	AEX 529TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	50.000	2,3700	50.000
Certificate	NL0012146062	AEX 530BON0318Z	EUR	55,1200	55,1200	55,0200	1874,0800	1	55,0200	34	54,9700	81.000	55,0700	81.000
Certificate	DE000CZ32CY7	AEX 530BON0618Z	EUR	54,7200	54,7200	54,7200			54,7200		54,6700	81.000	54,7700	81.000
Certificate	NL0012146054	AEX 530BON1217Z	EUR	54,4700	54,4700	54,4000	1851,9800	1	54,4000	34	54,3500	72.000	54,4500	72.000
Certificate	DE000CY51P66	AEX 530TL 0318C	EUR	1,5300	1,5300	1,2000	9830,0000	3	1,2000	7000	1,1900	100.000	1,2000	100.000
Certificate	DE000VL2FOM5	AEX 530TL 0318V	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	50.000	1,2000	50.000
Certificate	DE000CY51HT9	AEX 530TL 1217C	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	100.000	1,1900	100.000
Certificate	DE000VL37BY8	AEX 530TL 1217V	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	50.000	1,2200	50.000
Certificate	DE000CE6FOH6	AEX 530TL 1217Z	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	50.000	1,1900	50.000
Certificate	DE000CY51HA9	AEX 530TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	DE000CY51HV5	AEX 530TL OPENC	EUR	1,2900	1,2900	1,2800	322,5000	1	1,2800	250	1,2700	100.000	1,2800	100.000
Certificate	DE000VL2FWZ5	AEX 530TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	50.000	1,3600	50.000
Certificate	DE000VL37PQ4	AEX 530TL OPENV	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	50.000	2,2700	50.000
Certificate	DE000CY51HU7	AEX 531TL 1217C	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	100.000	1,1000	100.000
Certificate	DE000CY51HB7	AEX 531TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	100.000	1,5800	100.000
Certificate	DE000CY51HW3	AEX 531TL OPENC	EUR	1,3500	1,3500	1,1300	2370,0000	2	1,1800	2000	1,1700	100.000	1,1800	100.000
Certificate	DE000VL37PR2	AEX 531TL OPENV	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	50.000	2,1700	50.000
Certificate	DE000CY51R31	AEX 532TL 0318C	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	100.000	1,0300	100.000
Certificate	DE000VL2FOP8	AEX 532TL 0318V	EUR	1,0190	1,0190	1,0190			1,0190		1,0140	50.000	1,0240	50.000
Certificate	DE000CY51NY7	AEX 532TL 1217C	EUR	0,9000	1,0100	0,9000	49,5000	1	1,0100	55	1,0000	100.000	1,0100	100.000
Certificate	DE000VL37BZ5	AEX 532TL 1217V	EUR	1,0310	1,0310	1,0310			1,0310		1,0260	50.000	1,0360	50.000
Certificate	DE000CE6F3E7	AEX 532TL 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	DE000CY51P17	AEX 532TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100.000	1,1100	100.000
Certificate	DE000CY51HC5	AEX 532TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	100.000	1,4800	100.000
Certificate	DE000VL37PS0	AEX 532TL OPENV	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	50.000	2,0800	50.000
Certificate	DE000CY51N24	AEX 533TL 1217C	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100.000	0,9200	100.000
Certificate	DE000CY51HD3	AEX 533TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	100.000	1,3800	100.000
Certificate	DE000CY51P25	AEX 533TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	100.000	1,0100	100.000
Certificate	DE000VL37PT8	AEX 533TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	50.000	1,9800	50.000
Certificate	DE000CY51R49	AEX 534TL 0318C	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	100.000	0,8600	100.000
Certificate	DE000VL2FOR4	AEX 534TL 0318V	EUR	0,8490	0,8490	0,8490			0,8490		0,8440	50.000	0,8540	50.000
Certificate	DE000CY51P09	AEX 534TL 1217C	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	100.000	0,8200	100.000
Certificate	DE000VL37B14	AEX 534TL 1217V	EUR	0,8510	0,8510	0,8510			0,8510		0,8460	50.000	0,8560	50.000
Certificate	DE000CE6F3F4	AEX 534TL 1217Z	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	50.000	0,8200	50.000
Certificate	NL0012499115	AEX 534TL OPENB	EUR	1,8060	1,8540	1,8060	1806,0000	1	1,8540	1000	1,8490	50.000	1,8590	50.000
Certificate	DE000CY51HE1	AEX 534TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	100.000	1,2800	100.000
Certificate	DE000CY51P33	AEX 534TL OPENC	EUR	0,8000	0,9100	0,8000	800,0000	1	0,9100	1000	0,9000	100.000	0,9100	100.000
Certificate	DE000VL37PU6	AEX 534TL OPENV	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	50.000	1,8900	50.000
Certificate	DE000CY51RC4	AEX 535TL 0318C	EUR	0,6500	0,7700	0,6500	357,5000	1	0,7700	550	0,7600	100.000	0,7700	100.000
Certificate	DE000CY51Q65	AEX 535TL 1217C	EUR	0,7300	0,7300	0,7300	109,5000	1	0,7300	150	0,7200	100.000	0,7300	100.000
Certificate	NL0012499123	AEX 535TL OPENB	EUR	1,9980	1,9980	1,7560	9990,0000	1	1,7560	5000	1,7510	50.000	1,7610	50.000
Certificate	DE000CY51P41	AEX 535TL OPENC	EUR	0,9000	0,9000	0,7500	528,0000	3	0,8200	650	0,8100	100.000	0,8200	100.000
Certificate	DE000CY51HR3	AEX 535TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	100.000	1,1800	100.000
Certificate	DE000VL37PV4	AEX 535TL OPENV	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	50.000	1,7900	50.000
Certificate	DE000CY51RD2	AEX 536TL 0318C	EUR	1,0200	1,0200	0,6800	1122,0000	1	0,6800	1100	0,6700	100.000	0,6800	100.000
Certificate	DE000VL2F0S2	AEX 536TL 0318V	EUR	0,6830	0,6830	0,6830			0,6830		0,6780	50.000	0,6880	50.000
Certificate	DE000CY51Q73	AEX 536TL 1217C	EUR	0,9000	0,9000	0,6000	23400,0000	6	0,6400	30000	0,6300	100.000	0,6400	100.000
Certificate	DE000VL37B22	AEX 536TL 1217V	EUR	0,6790	0,6790	0,6790			0,6790		0,6740	50.000	0,6840	50.000
Certificate	DE000CE6F3S7	AEX 536TL 1217Z	EUR											
Certificate	DE000CE6F6H3	AEX 536TL 1217Z	EUR	0,7600	0,7600	0,6000	1069,0000	2	0,6350	1775	0,6300	50.000	0,6400	50.000
Certificate	DE000CE6F520	AEX 536TL 1217Z	EUR											
Certificate	DE000CY51HS1	AEX 536TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	100.000	1,0900	100.000
Certificate	DE000CY51P58	AEX 536TL OPENC	EUR	0,8800	0,8800	0,7000	2053,0000	4	0,7300	2600	0,7200	100.000	0,7300	100.000
Certificate	DE000VL37PW2	AEX 536TL OPENV	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	50.000	1,6900	50.000
Certificate	DE000CY51RE0	AEX 537TL 0318C	EUR	0,6700	0,6700	0,6100	3350,0000	1	0,6100	5000	0,6000	100.000	0,6100	20.000
Certificate	DE000CY51QC6	AEX 537TL 1217C	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	100.000	0,5600	20.000
Certificate	DE000CY51QE2	AEX 537TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	100.000	0,6400	20.000
Certificate	DE000CY51NUS	AEX 537TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	100.000	1,0100	100.000
Certificate	DE000VL37PX0	AEX 537TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	50.000	1,6000	50.000
Certificate	DE000CY51RF7	AEX 538TL 0318C	EUR	0,5400	0,5400	0,5400	1,0800	2	0,5400	2	0,5300	100.000	0,5400	20.000
Certificate	DE000VL2F0U8	AEX 538TL 0318V	EUR	0,5290	0,5290	0,5290			0,5290		0,5240	50.000	0,5340	50.000
Certificate	DE000CY51QD4	AEX 538TL 1217C	EUR	0,8000	0,8600	0,4700	8134,0100	6	0,4900	16417	0,4800	100.000	0,4900	20.000
Certificate	DE000VL37B48	AEX 538TL 1217V	EUR	0,5170	0,5170	0,5170			0,5170		0,5120	50.000	0,5220	50.000
Certificate	DE000CE6F538	AEX 538TL 1217Z	EUR	0,4500	0,4750	0,4500	90,0000	1	0,4750	200	0,4700	50.000	0,4800	10.000
Certificate	DE000CY51QF9	AEX 538TL OPENC	EUR	0,9600	0,9600	0,4000	25812,5700	40	0,5500	43741	0,5400	100.000	0,5500	20.000
Certificate	DE000CY51NV3	AEX 538TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100.000	0,9200	100.000
Certificate	DE000VL37PY8	AEX 538TL OPENV	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	50.000	1,5000	50.000
Certificate	DE000CY51RG5	AEX 539TL 0318C	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	100.000	0,4600	20.000
Certificate	DE000CY51RA8	AEX 539TL 1217C	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	100.000	0,4100	20.000
Certificate	DE000CY51RJ9	AEX 539TL OPENC	EUR	0,8400	0,8400	0,4600	1,7600	3	0,4700	3	0,4600	100.000	0,4700	20.000
Certificate	DE000CY51NW1	AEX 539TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	100.000	0,8300	100.000
Certificate	DE000VL37PZ5	AEX 539TL OPENV	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	50.000	1,4100	50.000
Certificate	DE000CY51RH3	AEX 540TL 0318C	EUR	0,7000	0,7000	0,3600	5619,4500	6	0,4000	14836	0,3900	100.000	0,4000	20.000
Certificate	DE000VL2FOW4	AEX 540TL 0318V	EUR	0,4010	0,4010	0,4010			0,4010		0,3820	50.000	0,4200	50.000
Certificate	DE000CY51RB6	AEX 540TL 1217C	EUR	0,6300	0,6300	0,1400	4114,0400	4	0,3400	15383	0,3300	100.000	0,3500	20.000
Certificate	DE000VL37B55	AEX 540TL 1217V	EUR	0,3920	0,3920	0,3920			0,3920		0,3640	50.000	0,4200	50.000
Certificate	DE000CE6FB57	AEX 540TL 1217Z	EUR	0,5400	0,5400	0,2800	1560,0000	5	0,3850	4500	0,3400	50.000	0,4300	50.000
Certificate	DE000CY51NX9	AEX 540TL OPENC	EUR	0,9300	0,9300	0,7400	465,9300	1	0,7400	501	0,7300	100.000	0,7400	100.000
Certificate	DE000CY51RK7	AEX 540TL OPENC	EUR	0,2900	0,3900	0,2900	276,0000	2	0,3900	900	0,3800	100.000	0,3900	20.000
Certificate	DE000VL37P00	AEX 540TL OPENV	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	50.000	1,3100	50.000
Certificate	DE000CY51T13	AEX 541TL 0318C	EUR								0,0800	20.000	0,3500	20.000
Certificate	DE000CY51T05	AEX 541TL 1217C	EUR								0,3000	500	0,3500	20.000
Certificate	DE000CY51R56	AEX 541TL OPENC	EUR								0,4800	20.000	0,4900	20.000
Certificate	DE000CY51T21	AEX 541TL OPENC	EUR											
Certificate	DE000VL37P18	AEX 541TL OPENV	EUR											
Certificate	DE000CY51U51	AEX 542TL 0318C	EUR											
Certificate	DE000VL2FOX2	AEX 542TL 0318V	EUR											
Certificate	DE000CY51U44	AEX 542TL 1217C	EUR	0,4300	0,4300	0,1500	5517,3500	13	0,3500	23901	0,1100	10		
Certificate	DE000VL37B71	AEX 542TL 1217V	EUR											
Certificate	DE000CE6FDB9	AEX 542TL 1217Z	EUR	0,4500	0,4500	0,1500	2478,0400	8	0,1500	8342			0,3500	1.100
Certificate	DE000CY51U69	AEX 542TL OPENC	EUR	0,4900	0,4900	0,1500	13167,2300	10	0,1500	35922				
Certificate	DE000CY51R64	AEX 542TL OPENC	EUR	0,6200	0,6200	0,6200	620,0000	1	0,6200	1000	0,5000	100.000	0,5100	100.000
Certificate	DE000VL37P26	AEX 542TL OPENV	EUR											
Certificate	DE000CY51U85	AEX 543TL 0318C	EUR								0,0200	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	DE000CY51U77	AEX 543TL 1217C	EUR	0,3500	0,4000	0,1500	40645,0000	15	0,1500	161300	0,0200	100.000	0,1500	100.000
Certificate	DE000CY51U93	AEX 543TL OPENC	EUR											
Certificate	DE000CY51R72	AEX 543TL OPENC	EUR								0,5000	100.000	0,5100	100.000
Certificate	DE000CE6FEE1	AEX 543TL OPENZ	EUR	0,7460	0,7460	0,5900	4175,0000	3	0,5900	6000	0,5900	50.000		
Certificate	DE000CY51UB0	AEX 544TL 0318C	EUR											
Certificate	DE000VL2F0Z7	AEX 544TL 0318V	EUR											
Certificate	DE000CY51UA2	AEX 544TL 1217C	EUR											
Certificate	DE000VL37B89	AEX 544TL 1217V	EUR											
Certificate	DE000CY51UC8	AEX 544TL OPENC	EUR											
Certificate	DE000CY51R80	AEX 544TL OPENC	EUR											
Certificate	DE000CY51UE4	AEX 545TL 0318C	EUR								0,0500	5.000		
Certificate	DE000CY51UD6	AEX 545TL 1217C	EUR											
Certificate	DE000CY51R98	AEX 545TL OPENC	EUR											
Certificate	DE000CY51UF1	AEX 545TL OPENC	EUR											
Certificate	DE000CY51UH7	AEX 546TL 0318C	EUR											
Certificate	DE000VL2F006	AEX 546TL 0318V	EUR											
Certificate	DE000CY51UG9	AEX 546TL 1217C	EUR											
Certificate	DE000VL37CA6	AEX 546TL 1217V	EUR											
Certificate	DE000CY51UJ3	AEX 546TL OPENC	EUR											
Certificate	DE000CY51SY6	AEX 546TL OPENC	EUR											
Certificate	DE000CY51S23	AEX 547TL OPENC	EUR											
Certificate	DE000VL2F0Z2	AEX 548TL 0318V	EUR											
Certificate	DE000VL37CB4	AEX 548TL 1217V	EUR											
Certificate	DE000CY51U02	AEX 548TL OPENC	EUR											
Certificate	DE000CY51U10	AEX 549TL OPENC	EUR											
Certificate	NL0012146104	AEX 550BOC1218Z	EUR	53,9900	53,9900	53,9900			53,9900		53,9400	90.000	54,0400	90.000
Certificate	DE000VL2F030	AEX 550TL 0318V	EUR											
Certificate	DE000VL37CD0	AEX 550TL 1217V	EUR											
Certificate	DE000CY51U28	AEX 550TL OPENC	EUR											
Certificate	DE000CY51U36	AEX 551TL OPENC	EUR											
Certificate	DE000VL37BV4	AEX 552TL 0318V	EUR											
Certificate	DE000VL37CE8	AEX 552TL 1217V	EUR											
Certificate	DE000VL37BW2	AEX 553TL 0318V	EUR											
Certificate	DE000VL37CG3	AEX 553TL 1217V	EUR											
Certificate	DE000CY525P3	AEX 554TS OPENC	EUR	1,3200	1,7100	1,3200	13925,4000	4	1,7100	10095	1,7000	100.000	1,7100	100.000
Certificate	DE000VL37LL4	AEX 555TL 0318V	EUR											
Certificate	DE000CY525N8	AEX 555TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8100	100.000
Certificate	DE000CY525M0	AEX 556TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	100.000	1,9100	100.000
Certificate	DE000CY525L2	AEX 557TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	100.000	2,0100	100.000
Certificate	DE000CY525Q1	AEX 558TS 0318C	EUR	1,9300	2,0300	1,9300	13870,0000	4	2,0200	7000	2,0100	100.000	2,0200	100.000
Certificate	DE000VL37CJ7	AEX 558TS 0318V	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	50.000	2,0200	50.000
Certificate	DE000CY51EQ2	AEX 558TS 1217C	EUR	1,5900	2,0100	1,5900	4078,6800	5	1,8500	2401	1,8400	100.000	1,8500	100.000
Certificate	DE000VL2FZ42	AEX 558TS 1217V	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	50.000	1,9300	50.000
Certificate	DE000CY52640	AEX 558TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	100.000	1,7000	100.000
Certificate	DE000CY51HZ6	AEX 559TS OPENC	EUR											
Certificate	NL0011989991	AEX 559TS OPENH	EUR	1,9400	2,4500	1,9400	10536,0800	10	2,3800	4820	2,3700	200.000	2,3800	200.000
Certificate	DE000CY51PF1	AEX 560TS 0318C	EUR	2,0500	2,2400	2,0500	410,0000	1	2,2400	200	2,2300	100.000	2,2400	100.000
Certificate	DE000VL37CL3	AEX 560TS 0318V	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	50.000	2,2300	50.000
Certificate	DE000CY510S9	AEX 560TS 1217C	EUR	1,5900	2,0500	1,5900	1118,0000	4	2,0500	600	2,0400	100.000	2,0500	100.000
Certificate	DE000VL2FZ59	AEX 560TS 1217V	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	50.000	2,1300	50.000
Certificate	DE000CE6E1G7	AEX 560TS 1217Z	EUR	1,7000	2,1000	1,6000	10935,6700	10	2,0350	6465	2,0300	50.000	2,0400	50.000
Certificate	DE000CY52665	AEX 560TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3100	100.000
Certificate	DE000CY525R9	AEX 562TS 0318C	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	DE000VL37CM1	AEX 562TS 0318V	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	50.000	2,4400	50.000
Certificate	DE000CY51ER0	AEX 562TS 1217C	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	100.000	2,2500	100.000
Certificate	DE000VL2FZ67	AEX 562TS 1217V	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	50.000	2,3300	50.000
Certificate	DE000CE6FJ50	AEX 562TS 1217Z	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	50.000	2,2300	50.000
Certificate	DE000CY51J07	AEX 562TS OPENC	EUR	1,4400	1,9100	1,4400	10520,0000	7	1,9100	6300	1,9000	100.000	1,9100	100.000
Certificate	DE000VL37CP4	AEX 564TS 0318V	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	50.000	2,6500	50.000
Certificate	DE000VL2FZ75	AEX 564TS 1217V	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	50.000	2,5300	50.000
Certificate	DE000CE6EH53	AEX 564TS 1217Z	EUR	2,1900	2,4250	2,1900	1314,0000	1	2,4250	600	2,4200	50.000	2,4300	50.000
Certificate	DE000CY51PG9	AEX 565TS 0318C	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	100.000	2,7600	100.000
Certificate	DE000CY510T7	AEX 565TS 1217C	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	100.000	2,5400	100.000
Certificate	NL0011972955	AEX 565TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200.000	3,0000	200.000
Certificate	DE000VL37CR0	AEX 566TS 0318V	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	50.000	2,8600	50.000
Certificate	DE000VL2FZ83	AEX 566TS 1217V	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	50.000	2,7300	50.000
Certificate	DE000CE6EGB5	AEX 566TS 1217Z	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	50.000	2,6200	50.000
Certificate	DE000CY51J15	AEX 567TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	100.000	2,4000	100.000
Certificate	NL0012305015	AEX 567TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	200.000	3,2000	200.000
Certificate	DE000CY525S7	AEX 568TS 0318C	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	100.000	3,0700	100.000
Certificate	DE000VL37CT6	AEX 568TS 0318V	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	50.000	3,0600	50.000
Certificate	DE000CY51ES8	AEX 568TS 1217C	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	100.000	2,8400	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FZ91	AEX 568TS 1217V	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	50.000	2,9300	50.000
Certificate	DE000CE6EFZ6	AEX 568TS 1217Z	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	50.000
Certificate	DE000CY51J23	AEX 569TS OPENC	EUR	2,1900	2,6800	2,1200	112502,0100	80	2,6000	45677	2,5900	100.000	2,6000	100.000
Certificate	DE000CY51PH7	AEX 570TS 0318C	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	100.000	3,2800	100.000
Certificate	DE000VL37CU4	AEX 570TS 0318V	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	50.000	3,2700	50.000
Certificate	DE000CY51OU5	AEX 570TS 1217C	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0300	100.000
Certificate	DE000VL2FWK7	AEX 570TS 1217V	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	50.000	3,1300	50.000
Certificate	DE000CE6EXK1	AEX 570TS 1217Z	EUR	2,6500	3,0200	2,6500	10160,5200	3	3,0150	3791	3,0100	50.000	3,0200	50.000
Certificate	DE000CY50TG3	AEX 570TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	100.000	2,7600	100.000
Certificate	NL0012245096	AEX 571TS OPENH	EUR	3,2100	3,7000	3,2100	69100,0000	2	3,6000	20000	3,5900	200.000	3,6000	200.000
Certificate	DE000VL37M94	AEX 571TS OPENV	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	50.000	4,0200	50.000
Certificate	DE000CY525T5	AEX 572TS 0318C	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4800	100.000
Certificate	DE000VL37CW0	AEX 572TS 0318V	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	50.000	3,4700	50.000
Certificate	DE000CY51ET6	AEX 572TS 1217C	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2300	100.000
Certificate	DE000VL2FOA0	AEX 572TS 1217V	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	50.000	3,3300	50.000
Certificate	DE000CE6ERN7	AEX 572TS 1217Z	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	50.000	3,2200	50.000
Certificate	DE000CY16V96	AEX 572TS OPENC	EUR											
Certificate	DE000VL37NA3	AEX 572TS OPENV	EUR	4,1150	4,1150	4,1150			4,1150		4,1100	50.000	4,1200	50.000
Certificate	DE000VL37NB1	AEX 573TS OPENV	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	50.000	4,2200	50.000
Certificate	DE000CY525U3	AEX 574TS 0318C	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,6900	100.000
Certificate	DE000VL37CX8	AEX 574TS 0318V	EUR	3,6750	3,6750	3,6750			3,6750		3,6700	50.000	3,6800	50.000
Certificate	DE000VL2F0B8	AEX 574TS 1217V	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	DE000CE6ERP2	AEX 574TS 1217Z	EUR	3,1500	3,4150	3,1500	318,1500	1	3,4150	101	3,4100	50.000	3,4200	50.000
Certificate	DE000VL37NC9	AEX 574TS OPENV	EUR	4,3150	4,3150	4,3150			4,3150		4,3100	50.000	4,3200	50.000
Certificate	NL0012505929	AEX 575BS OPENB	EUR											
Certificate	DE000CY51PJ3	AEX 575TS 0318C	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	100.000	3,8000	100.000
Certificate	DE000CY51OV3	AEX 575TS 1217C	EUR	3,1300	3,5900	3,0700	153424,2300	55	3,5300	47099	3,5200	100.000	3,5300	100.000
Certificate	DE000CY51J31	AEX 575TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100.000	3,1800	100.000
Certificate	DE000CY50TH1	AEX 575TS OPENC	EUR	3,1200	3,2500	3,1200	1253,5000	2	3,2500	400	3,2400	100.000	3,2500	100.000
Certificate	DE000VL37ND7	AEX 575TS OPENV	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	50.000	4,4200	50.000
Certificate	DE000VL37CZ3	AEX 576TS 0318V	EUR	3,8750	3,8750	3,8750			3,8750		3,8700	50.000	3,8800	50.000
Certificate	DE000VL2FOC6	AEX 576TS 1217V	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	50.000	3,7200	50.000
Certificate	DE000CE6ESU0	AEX 576TS 1217Z	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	50.000	3,6200	50.000
Certificate	DE000CY51I49	AEX 576TS OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	100.000	3,2800	100.000
Certificate	NL0012431282	AEX 576TS OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	DE000VL37NE5	AEX 576TS OPENV	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	DE000VL37NF2	AEX 577TS OPENV	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	50.000	4,6300	50.000
Certificate	NL0012269633	AEX 578BOC618B	EUR	5,5600	5,5600	5,5300			5,5300		5,5100	20.000	5,5400	20.000
Certificate	DE000CY525V1	AEX 578TS 0318C	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	100.000	4,1100	100.000
Certificate	DE000VL37C05	AEX 578TS 0318V	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	50.000	4,0800	50.000
Certificate	DE000VL2FOE2	AEX 578TS 1217V	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	50.000	3,9200	50.000
Certificate	DE000CE6ESV8	AEX 578TS 1217Z	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	50.000	3,8200	50.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	50.000	4,7300	50.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	50.000	4,8300	50.000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR	56,1700	56,1700	56,1700			56,1700		56,1200	90.000	56,2200	90.000
Certificate	NL0012505937	AEX 580BS OPENB	EUR											
Certificate	DE000CY51PK1	AEX 580TS 0318C	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3100	100.000
Certificate	DE000VL37C13	AEX 580TS 0318V	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	50.000	4,2800	50.000
Certificate	DE000CY51OW1	AEX 580TS 1217C	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0200	100.000
Certificate	DE000CE6E1H5	AEX 580TS 1217Z	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	50.000	4,0200	50.000
Certificate	DE000CY52673	AEX 580TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3100	100.000
Certificate	DE000CY16EQ5	AEX 580TS OPENC	EUR	1,6100	1,9000	1,5700	17193,3500	6	1,7500	10715	1,7400	100.000	1,7500	100.000
Certificate	DE000CY0AXQ5	AEX 580TS OPENC	EUR											
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	100.000	3,6700	100.000
Certificate	DE000CY16EK8	AEX 580TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	100.000	2,1600	100.000
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	50.000	4,9400	50.000
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	DE000CY525W9	AEX 582TS 0318C	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	100.000	4,5200	100.000
Certificate	DE000VL37C21	AEX 582TS 0318V	EUR	4,4750	4,4750	4,4750			4,4750		4,4700	50.000	4,4800	50.000
Certificate	DE000CE6ETP8	AEX 582TS 1217Z	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	50.000	4,2200	50.000
Certificate	DE000CY51J64	AEX 582TS OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	DE000CY16RE3	AEX 582TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	100.000
Certificate	DE000VL37NLO	AEX 582TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000VL37C47	AEX 584TS 0318V	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	50.000	4,6900	50.000
Certificate	DE000CE6EYCG	AEX 584TS 1217Z	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	50.000	4,4200	50.000
Certificate	NL0012522270	AEX 584TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	NL0012494470	AEX 585BOC1218B	EUR	5,4000	5,4000	5,3700			5,3700		5,3500	20.000	5,3800	20.000
Certificate	NL0012505945	AEX 585BS OPENB	EUR											
Certificate	DE000CY51PL9	AEX 585TS 0318C	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	100.000	4,8200	100.000
Certificate	DE000CY51OX9	AEX 585TS 1217C	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	100.000	4,5200	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CYOAXR3	AEX 585TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0300	100.000
Certificate	DE000CY51J72	AEX 585TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	DE000VL37C54	AEX 586TS 0318V	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	50.000	4,8900	50.000
Certificate	DE000CE6EYS2	AEX 586TS 1217Z	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	50.000	4,6200	50.000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000CY525X7	AEX 588TS 0318C	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100.000	5,1300	100.000
Certificate	DE000VL37C70	AEX 588TS 0318V	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000CE6EQZ3	AEX 588TS 1217Z	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	50.000	4,8200	50.000
Certificate	DE000CY16RG8	AEX 588TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	100.000	2,8800	100.000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	NL0012522619	AEX 589TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000CY51PM7	AEX 590TS 0318C	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3300	100.000
Certificate	DE000VL37LM2	AEX 590TS 0318V	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	DE000CY51OY7	AEX 590TS 1217C	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0200	100.000
Certificate	DE000CE6EGY9	AEX 590TS 1217Z	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	50.000	5,0200	50.000
Certificate	DE000CYOAXS1	AEX 590TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100.000	2,5200	100.000
Certificate	DE000CY16VB1	AEX 590TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,6900	100.000
Certificate	DE000CY50TJ7	AEX 590TS OPENC	EUR	4,7400	4,7400	4,7400	4,7400	1	4,7400	1	4,7300	100.000	4,7400	100.000
Certificate	DE000CY16RF0	AEX 590TS OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	100.000	3,0700	100.000
Certificate	DE000CY16ER3	AEX 590TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7300	100.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	DE000CY525Y5	AEX 592TS 0318C	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	DE000VL37LP5	AEX 592TS 0318V	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	DE000CE6EZR1	AEX 592TS 1217Z	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	50.000	5,2200	50.000
Certificate	DE000CY51J98	AEX 592TS OPENC	EUR	4,9400	4,9400	4,8700	4940,0000	1	4,8700	1000	4,8600	100.000	4,8700	100.000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	DE000VL37LR1	AEX 594TS 0318V	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000CE6FOJ2	AEX 594TS 1217Z	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	50.000	5,4200	50.000
Certificate	NL0012211940	AEX 594TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CY51O24	AEX 595TS 1217C	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	100.000	5,5200	100.000
Certificate	DE000CY50TK5	AEX 595TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2400	100.000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	DE000VL37LT7	AEX 596TS 0318V	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000CE6FIQ5	AEX 596TS 1217Z	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6200	50.000
Certificate	NL0012505952	AEX 598BS OPENB	EUR											
Certificate	DE000CY525Z2	AEX 598TS 0318C	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1400	100.000
Certificate	DE000VL37LY7	AEX 598TS 0318V	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000CE6F3G2	AEX 598TS 1217Z	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50.000	5,8200	50.000
Certificate	DE000CY51JB3	AEX 598TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	LU1612247400	AEX 600TPIOPENS	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25.000	5,6900	25.000
Certificate	DE000CY51PN5	AEX 600TS 0318C	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	100.000	6,3400	100.000
Certificate	DE000VL37LZ4	AEX 600TS 0318V	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000CY51105	AEX 600TS 1217C	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000CE6E1J1	AEX 600TS 1217Z	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0200	50.000
Certificate	DE000CYOAXT9	AEX 600TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100.000	3,4900	100.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6500	100.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	100.000	5,7400	100.000
Certificate	DE000CY16EL6	AEX 600TS OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	100.000	4,1300	100.000
Certificate	DE000CY16RH6	AEX 600TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	DE000CY52608	AEX 602TS 0318C	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	100.000	6,5400	100.000
Certificate	DE000CE6F3T5	AEX 602TS 1217Z	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	50.000	6,2200	50.000
Certificate	DE000CY51JD9	AEX 602TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8500	100.000
Certificate	DE000CE6F546	AEX 604TS 1217Z	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	50.000	6,4200	50.000
Certificate	DE000CY51113	AEX 605TS 1217C	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100.000	6,1500	100.000
Certificate	NL0012505960	AEX 606BS OPENB	EUR											
Certificate	DE000CE6FBU3	AEX 606TS 1217Z	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	50.000	6,6200	50.000
Certificate	DE000CY52616	AEX 608TS 0318C	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	DE000CE6FDE3	AEX 608TS 1217Z	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	50.000	6,8200	50.000
Certificate	DE000CY51PP0	AEX 610TS 0318C	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3400	100.000
Certificate	DE000CY51121	AEX 610TS 1217C	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	100.000	7,0200	100.000
Certificate	DE000CE6FDF0	AEX 610TS 1217Z	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	50.000	7,0200	50.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	100.000	4,6800	100.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	100.000	6,6500	100.000
Certificate	DE000CY16RJ2	AEX 610TS OPENC	EUR	5,0400	5,0400	5,0300	49397,0400	1	5,0300	9801	5,0200	100.000	5,0300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FDG8	AEX 612TS 1217Z	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	50.000	7,2200	50.000
Certificate	NL0012505978	AEX 614BS OPENB	EUR											
Certificate	DE000CY52624	AEX 615TS 0318C	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	100.000	7,8400	100.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	100.000	7,1500	100.000
Certificate	NL0012236111	AEX 620BOC1218Z	EUR	58,1700	58,1700	58,1700			58,1700		58,0700	54.000	58,2700	54.000
Certificate	DE000CY51PQ8	AEX 620TS 0318C	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	100.000	8,3500	100.000
Certificate	DE000CY51SC2	AEX 620TS 1217C	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6400	100.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4000	100.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	100.000	8,5000	100.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	100.000	8,6000	100.000
Certificate	DE000CY52632	AEX 625TS 0318C	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	DE000CY51JG6	AEX 625TS OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1400	100.000
Certificate	DE000CY516R0	AEX 625TS OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7000	100.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2300	100.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2300	100.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	100.000	8,9000	100.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	100.000	9,0000	100.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1000	100.000
Certificate	DE000CY51PR6	AEX 630TS 0318C	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	100.000	9,3500	100.000
Certificate	DE000CY51SD0	AEX 630TS 1217C	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100.000	9,2000	100.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	100.000	8,7300	100.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	100.000	8,8300	100.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	100.000	9,3000	100.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	100.000	9,4000	100.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	100.000	8,9300	100.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	100.000	9,0300	100.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	100.000	9,5000	100.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1300	100.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	100.000	9,6000	100.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2300	100.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	100.000	9,7000	100.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	100.000	9,8000	100.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	100.000	9,3300	100.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	100.000	9,9000	100.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	100.000	9,4300	100.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	100.000	10,0000	100.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100.000	9,5300	100.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	100.000	9,6300	100.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	100.000	10,1000	100.000
Certificate	NL0012505986	AEX 640BS OPENB	EUR											
Certificate	DE000CY51SE8	AEX 640TS 1217C	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	100.000	10,0100	100.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	100.000	9,7300	100.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	100.000	10,2000	100.000
Certificate	DE000CY51S76	AEX 641TS OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	100.000	9,8300	100.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	100.000	10,3000	100.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100.000	10,4000	100.000
Certificate	DE000CY51SU4	AEX 642TS OPENC	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	100.000	9,9300	100.000
Certificate	DE000CY51S71	AEX 643TS OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	100.000	10,5000	100.000
Certificate	DE000CY51SV2	AEX 643TS OPENC	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	100.000	10,0300	100.000
Certificate	DE000CY51S89	AEX 644TS OPENC	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	100.000	10,6000	100.000
Certificate	DE000CY51SW0	AEX 645TS OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	100.000	10,2300	100.000
Certificate	DE000CY51S97	AEX 645TS OPENC	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	100.000	10,7000	100.000
Certificate	DE000CY51SX8	AEX 646TS OPENC	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	100.000	10,3300	100.000
Certificate	DE000CY51SA6	AEX 646TS OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	100.000	10,8000	100.000
Certificate	DE000CY51SB4	AEX 647TS OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	100.000	10,9000	100.000
Certificate	NL0012505994	AEX 660BS OPENB	EUR											
Certificate	DE000CE6FEF8	AEX 669TS OPENZ	EUR	13,4850	13,4850	13,4850			13,4850		13,4820	50.000	13,4870	50.000
Certificate	NL0012527337	AEX 762TS OPENH	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	200.000	22,9300	200.000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	96,7300	96,7300	96,7300			96,7300		96,6000	5.700	96,8500	5.000
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	100,2900	100,2900	100,2900			100,2900		100,1600	5.400	100,4100	5.400
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	100,3600	100,3600	100,3600			100,3600		100,2300	5.400	100,4800	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,5800	98,5800	98,5800			98,5800		98,4500	5.700	98,7000	5.000
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,2400	100,2400	100,2400			100,2400		100,1100	5.400	100,3600	5.000
Certificate	NL0011422241	AEX 273.TRLOPENH	EUR	26,8900	26,8900	26,8900			26,8900		26,8800	200.000	26,8900	200.000
Certificate	NL0010251690	AEX 302.BL OPENB	EUR	24,1360	24,1360	24,1360			24,1360		24,1310	25.000	24,1410	25.000
Certificate	NL0011244637	AEX 331.TRLOPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	200.000	21,1000	200.000
Certificate	DE000CF04Y82	AEX 342.TL OPENC	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	88.400	22,6100	88.400
Certificate	NL0011601455	AEX 360.TRLOPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	200.000	18,2000	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	NL0011595350	AEX 361.TRLOPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	200.000	18,1000	200.000
Certificate	NL0011596861	AEX 365.TRLOPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	200.000	17,6900	200.000
Certificate	NL0011592399	AEX 366.TRLOPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	200.000	17,6000	200.000
Certificate	DE000CN6HTU0	AEX 369.TL OPENZ	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	50.000	17,3400	50.000
Certificate	DE000CN6JRT2	AEX 373.TL OPENZ	EUR	16,9600	16,9600	16,9400	525,7600	1	16,9400	31	16,9300	50.000	16,9400	50.000
Certificate	DE000CN6J208	AEX 376.TL OPENZ	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	50.000	16,6400	50.000
Certificate	NL0011603337	AEX 377.TRLOPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	200.000	16,5000	200.000
Certificate	NL0011603329	AEX 378.TRLOPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	200.000	16,4000	200.000
Certificate	NL0011700984	AEX 403.TRLOPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	200.000	13,9000	200.000
Certificate	DE000CN6K711	AEX 407.TL OPENZ	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	50.000	13,5400	50.000
Certificate	DE000CD61LW8	AEX 409.TL OPENZ	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	50.000	13,3400	50.000
Certificate	DE000CD61TU5	AEX 411.TL OPENZ	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	50.000	13,1400	50.000
Certificate	DE000CD61TV3	AEX 413.TL OPENZ	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	50.000	12,9400	50.000
Certificate	NL0011893938	AEX 413.TRLOPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	200.000	12,9000	200.000
Certificate	NL0011927207	AEX 428.TRLOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200.000	11,4000	200.000
Certificate	NL0011927181	AEX 429.TRLOPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	200.000
Certificate	NL0011994694	AEX 435.TRLOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	200.000	10,7000	200.000
Certificate	NL0011994686	AEX 436.TRLOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	200.000	10,5900	200.000
Certificate	NL0011994678	AEX 437.TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200.000	10,4900	200.000
Certificate	NL0012039838	AEX 451.BL OPENB	EUR	9,4880	9,4880	9,2210	1897,6000	1	9,2210	200	9,2160	50.000	9,2260	50.000
Certificate	NL0012053276	AEX 471.TRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	200.000	7,1100	200.000
Certificate	NL0012114508	AEX 488.BL OPENB	EUR	5,5240	5,5240	5,5240			5,5240		5,5190	50.000	5,5290	50.000
Certificate	NL0012200695	AEX 493.TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	200.000	4,9200	200.000
Certificate	NL0012200687	AEX 494.TRLOPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	NL0012200661	AEX 495.TRLOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	200.000	4,7200	200.000
Certificate	NL0012200646	AEX 496.TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	LU1494059923	AEX 497.TCIOPENS	EUR											
Certificate	NL0012200620	AEX 497.TRLOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	200.000	4,5100	200.000
Certificate	NL0012117964	AEX 499.BL OPENB	EUR	4,4290	4,4290	4,4290			4,4290		4,4240	50.000	4,4340	50.000
Certificate	NL0012202055	AEX 499.TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200.000	4,3200	200.000
Certificate	NL0012117980	AEX 500.BL OPENB	EUR	4,3270	4,3270	4,3270			4,3270		4,3220	50.000	4,3320	50.000
Certificate	NL0012119119	AEX 501.BL OPENB	EUR	4,2290	4,2290	4,2290			4,2290		4,2240	50.000	4,2340	50.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	25.000	4,6800	25.000
Certificate	NL0012121685	AEX 502.BL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1250	50.000	4,1350	50.000
Certificate	NL0012203384	AEX 502.TRLOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	LU1573603021	AEX 507.TCIOPENS	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	25.000	3,6300	25.000
Certificate	LU1521259090	AEX 510.TCIOPENS	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,7000	25.000
Certificate	LU1573761522	AEX 512.TCIOPENS	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	25.000	2,9700	25.000
Certificate	LU1573761878	AEX 513.TCIOPENS	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	25.000	2,8700	25.000
Certificate	LU1573782528	AEX 514.TCIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	25.000	2,7800	25.000
Certificate	LU1574189806	AEX 518.TCIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	25.000	2,3800	25.000
Certificate	NL0012497820	AEX 523.BL OPENB	EUR	2,0290	2,0390	2,0290	1826,1000	1	2,0390	900	2,0340	50.000	2,0440	50.000
Certificate	NL0012497838	AEX 524.BL OPENB	EUR	1,9390	1,9390	1,9390			1,9390		1,9340	50.000	1,9440	50.000
Certificate	LU1612151719	AEX 524.TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	25.000	1,8400	25.000
Certificate	NL0012497853	AEX 525.BL OPENB	EUR	1,8390	1,8390	1,8390			1,8390		1,8340	50.000	1,8440	50.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	NL0012503924	AEX 538.BL OPENB	EUR	0,5970	0,5970	0,3570	40908,9900	8	0,5190	78710	0,5190	50.000		
Certificate	NL0012503940	AEX 539.BL OPENB	EUR	0,8630	0,9000	0,2400	219993,6200	43	0,4120	440102	0,4120	50.000		
Certificate	NL0012505119	AEX 540.BL OPENB	EUR	0,6990	0,7490	0,1270	56784,3100	36	0,3100	166950	0,3100	50.000		
Certificate	NL0012505135	AEX 541.BL OPENB	EUR	0,6680	0,6680	0,1010	182719,8700	33	0,1010	674619			0,3400	200
Certificate	NL0012505705	AEX 542.BL OPENB	EUR											
Certificate	NL0012505721	AEX 543.BL OPENB	EUR											
Certificate	NL0012506984	AEX 543.BL OPENB	EUR	0,4720	0,5010	0,1390	102928,2000	25	0,1390	316397			0,5000	165
Certificate	NL0012505747	AEX 544.BL OPENB	EUR											
Certificate	DE000CE6FEW3	AEX 544.TL OPENZ	EUR											
Certificate	NL0012505762	AEX 545.BL OPENB	EUR											
Certificate	DE000CE6FIW2	AEX 559.TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	50.000	1,8000	50.000
Certificate	NL0012504021	AEX 561.BS OPENB	EUR	1,6440	2,0460	1,6440	3528,5000	3	2,0460	2000	2,0410	50.000	2,0510	50.000
Certificate	NL0012504815	AEX 562.BS OPENB	EUR	1,9530	2,2500	1,9530	4054,5000	2	2,1510	2000	2,1460	50.000	2,1560	50.000
Certificate	NL0011973433	AEX 562.TRSOPENH	EUR	2,2100	2,2100	2,0700	4290,0000	2	2,0700	2000	2,0600	200.000	2,0700	200.000
Certificate	DE000VL2FU39	AEX 565.TS OPENV	EUR	1,9700	2,1350	1,9700	394,0000	1	2,1350	200	2,1300	50.000	2,1400	50.000
Certificate	DE000VL2FU54	AEX 566.TS OPENV	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	50.000	2,2300	50.000
Certificate	DE000VL2FU62	AEX 567.TS OPENV	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	50.000	2,3300	50.000
Certificate	NL0012534507	AEX 568.TRSOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	200.000	2,6700	200.000
Certificate	DE000VL2FU70	AEX 568.TS OPENV	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	50.000	2,4300	50.000
Certificate	DE000VL2FU96	AEX 569.TS OPENV	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	50.000	2,5200	50.000
Certificate	DE000VL2FVB8	AEX 570.TS OPENV	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	50.000	2,6200	50.000
Certificate	DE000VL2FVC6	AEX 571.TS OPENV	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	50.000	2,7100	50.000
Certificate	DE000VL2FVE2	AEX 572.TS OPENV	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	50.000	2,8100	50.000
Certificate	DE000VL2FVF9	AEX 573.TS OPENV	EUR	2,9050	2,9050	2,9050			2,9050		2,9000	50.000	2,9100	50.000
Certificate	DE000VL2FVH5	AEX 574.TS OPENV	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	50.000	3,0100	50.000
Certificate	DE000VL2FVJ1	AEX 575.TS OPENV	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	50.000	3,1100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FVK9	AEX 576.TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	50.000	3,2100	50.000
Certificate	DE000VL2FVL7	AEX 577.TS OPENV	EUR	3,0500	3,2800	3,0500	693,3000	3	3,2750	220	3,2700	50.000	3,2800	50.000
Certificate	DE000VL2FVM5	AEX 578.TS OPENV	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	50.000	3,4100	50.000
Certificate	NL0012237671	AEX 579.TRSOPENH	EUR	3,7400	3,7400	3,7200	37400,0000	1	3,7200	10000	3,7100	200.000	3,7200	200.000
Certificate	DE000CE6C6J2	AEX 579.TS OPENZ	EUR	3,3200	3,7900	3,3200	7,1100	2	3,7850	2	3,7800	50.000	3,7900	50.000
Certificate	NL0012052542	AEX 581.TRSOPENH	EUR	3,5000	3,9200	3,5000	437,5000	1	3,9200	125	3,9100	200.000	3,9200	200.000
Certificate	NL0012053243	AEX 585.TRSOPENH	EUR	4,3600	4,3600	4,3200	1090,0000	1	4,3200	250	4,3100	200.000	4,3200	200.000
Certificate	DE000CE6C6K0	AEX 587.TS OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,5700	50.000	4,5800	50.000
Certificate	NL0012313530	AEX 592.TRSOPENH	EUR	4,8700	5,0100	4,8700	9740,0000	1	5,0100	2000	5,0000	200.000	5,0100	200.000
Certificate	DE000CE6F9M7	AEX 605.TS OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	50.000	6,3700	50.000
Certificate	DE000CE6F9N5	AEX 607.TS OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50.000	6,5700	50.000
Certificate	NL0012196687	AEX 622.TRSOPENH	EUR	8,0000	8,0000	8,0000	1600,0000	1	8,0000	200	7,9900	200.000	8,0000	200.000
Certificate	DE000CE6F9V8	AEX 629.TS OPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	50.000	8,7700	50.000
Certificate	DE000CE6F9W6	AEX 631.TS OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	50.000	8,9700	50.000
Certificate	DE000CE6F9X4	AEX 633.TS OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	50.000	9,1700	50.000
Certificate	DE000CE6F2G4	AEX 675.TS OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	50.000	13,3700	50.000
Certificate	NL0012522106	AEX 684.TRSOPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200.000	14,2000	200.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 168.7TL OPENH	EUR	37,5400	37,5400	37,5400			37,5400		37,5300	200.000	37,5400	200.000
Certificate	NL0011601554	AEX 217.1TRLOPENH	EUR	32,4900	32,4900	32,4900			32,4900		32,4800	200.000	32,4900	200.000
Certificate	NL0011596689	AEX 218.6TL OPENH	EUR	32,6100	32,6100	32,6100			32,6100		32,6000	200.000	32,6100	200.000
Certificate	NL0011596671	AEX 222.7TL OPENH	EUR	32,2100	32,2100	32,2100			32,2100		32,2000	200.000	32,2100	200.000
Certificate	NL0011596515	AEX 225.6TRLOPENH	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	200.000	31,6400	200.000
Certificate	NL0011595392	AEX 238.2TRLOPENH	EUR	30,3800	30,3800	30,3800			30,3800		30,3700	200.000	30,3800	200.000
Certificate	NL0010721288	AEX 252.5TL OPENH	EUR	29,2600	29,2600	29,2600			29,2600		29,2500	200.000	29,2600	200.000
Certificate	DE000CK4YLH7	AEX 254.4TL OPENZ	EUR	28,8100	28,8100	28,8000	1325,2600	1	28,8000	46	28,7900	50.000	28,8000	50.000
Certificate	DE000CK4YVK1	AEX 259.2TL OPENZ	EUR	28,3200	28,3200	28,3200			28,3200		28,3100	50.000	28,3200	50.000
Certificate	NL0011036389	AEX 260.8TL OPENH	EUR	28,4400	28,4400	28,4400			28,4400		28,4300	200.000	28,4400	200.000
Certificate	NL0011231709	AEX 265.3TL OPENH	EUR	27,9900	27,9900	27,9900			27,9900		27,9800	200.000	27,9900	200.000
Certificate	NL0010721270	AEX 269.1TL OPENH	EUR	27,6200	27,6200	27,6200			27,6200		27,6100	200.000	27,6200	200.000
Certificate	NL0011043310	AEX 275.1TL OPENH	EUR	27,0300	27,0300	27,0300			27,0300		27,0200	200.000	27,0300	200.000
Certificate	NL0011036363	AEX 277.3TL OPENH	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	200.000	26,8100	200.000
Certificate	NL0011043302	AEX 279.3TL OPENH	EUR	26,6100	26,6100	26,6100			26,6100		26,6000	200.000	26,6100	200.000
Certificate	NL0011043329	AEX 283.6TL OPENH	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	200.000	26,1900	200.000
Certificate	NL0011422217	AEX 285.7TRLOPENH	EUR	25,6300	25,6300	25,6300			25,6300		25,6200	200.000	25,6300	200.000
Certificate	NL0010246328	AEX 285.98L OPENB	EUR	26,1980	26,1980	25,7500	52,4000	1	25,7500	2	25,7450	25.000	25,7550	25.000
Certificate	DE000CT9E180	AEX 291.1TL OPENC	EUR	27,9200	27,9200	27,9200			27,9200		27,9100	71.600	27,9200	71.600
Certificate	DE000CK6UPV2	AEX 291.6TL OPENZ	EUR	25,0800	25,0800	25,0800			25,0800		25,0700	50.000	25,0800	50.000
Certificate	NL0011043278	AEX 291.8TL OPENH	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	200.000	25,3800	200.000
Certificate	NL0012057079	AEX 292.4TRLOPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	200.000	24,9600	200.000
Certificate	NL0010246310	AEX 292.98L OPENB	EUR	25,0450	25,0450	25,0450			25,0450		25,0400	25.000	25,0500	25.000
Certificate	DE000CN6HR23	AEX 296.5TL OPENZ	EUR	24,9810	24,9810	24,9810			24,9810		24,9780	50.000	24,9830	50.000
Certificate	NL0011422183	AEX 298.3TRLOPENH	EUR	24,3700	24,3700	24,3700			24,3700		24,3600	200.000	24,3700	200.000
Certificate	NL0010223665	AEX 299.28L OPENB	EUR	24,4200	24,4200	24,4200			24,4200		24,4150	25.000	24,4250	25.000
Certificate	NL0011043252	AEX 300.1TL OPENH	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	200.000	24,5500	200.000
Certificate	DE000CK6UT31	AEX 300.6TL OPENZ	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	50.000	24,1800	50.000
Certificate	DE000CN6HLR3	AEX 301.5TL OPENZ	EUR	24,4970	24,4970	24,4970			24,4970		24,4940	50.000	24,4990	50.000
Certificate	NL0010225488	AEX 303.78L OPENB	EUR	23,9680	23,9680	23,9680			23,9680		23,9630	25.000	23,9730	25.000
Certificate	NL0011411863	AEX 304.5TRLOPENH	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	200.000	23,7500	200.000
Certificate	NL0011036322	AEX 306.4TL OPENH	EUR	23,9300	23,9300	23,9300			23,9300		23,9200	200.000	23,9300	200.000
Certificate	DE000CN6HLO5	AEX 306.5TL OPENZ	EUR	24,0300	24,0300	23,9830	1201,5000	1	23,9830	50	23,9800	50.000	23,9850	50.000
Certificate	NL0011231691	AEX 308.2TL OPENH	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	200.000	23,7500	200.000
Certificate	NL0011043237	AEX 308.4TL OPENH	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	200.000	23,7400	200.000
Certificate	NL0011411855	AEX 308.7TRLOPENH	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	200.000	23,3300	200.000
Certificate	NL0010721502	AEX 310.7TL OPENH	EUR	23,4900	23,5100	23,4900	1832,2200	1	23,5100	78	23,5000	200.000	23,5100	200.000
Certificate	NL0010252334	AEX 312.28L OPENB	EUR	23,1130	23,1130	23,1130			23,1130		23,1080	25.000	23,1180	25.000
Certificate	DE000C22FKZ7	AEX 313.5TL OPENZ	EUR	23,3680	23,3680	23,3680			23,3680		23,3650	50.000	23,3700	50.000
Certificate	NL0011036314	AEX 314.7TL OPENH	EUR	23,1100	23,1100	23,1100			23,1100		23,1000	200.000	23,1100	200.000
Certificate	NL0011244660	AEX 318.3TRLOPENH	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	200.000	22,3700	200.000
Certificate	DE000CT9ITC2	AEX 321.3TL OPENC	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	80.700	24,7700	80.700
Certificate	DE000CN6HLP7	AEX 322.5TL OPENZ	EUR	22,4590	22,4590	22,4590			22,4590		22,4560	50.000	22,4610	50.000
Certificate	NL0011244652	AEX 322.5TRLOPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	200.000	21,9400	200.000
Certificate	NL0010721494	AEX 323.2TL OPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	200.000	22,2800	200.000
Certificate	NL0011036298	AEX 325.1TL OPENH	EUR	22,0800	22,0800	22,0800			22,0800		22,0700	200.000	22,0800	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	82.300	24,2900	82.300
Certificate	NL0011231733	AEX 326.4TL OPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	200.000	21,9600	200.000
Certificate	NL0011244645	AEX 326.7TRLOPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5200	200.000	21,5300	200.000
Certificate	NL0010721239	AEX 327.4TL OPENH	EUR	21,8600	21,8600	21,8600			21,8600		21,8500	200.000	21,8600	200.000
Certificate	DE000CN6HLN2	AEX 327.5TL OPENZ	EUR	21,9450	21,9450	21,9450			21,9450		21,9420	50.000	21,9470	50.000
Certificate	DE000CF04UJ1	AEX 328.8TL OPENC	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	83.400	23,9900	83.300
Certificate	NL0011036280	AEX 329.3TL OPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	200.000	21,6700	200.000
Certificate	DE000CF04UL7	AEX 330.8TL OPENC	EUR	23,7800	23,7800	23,7800			23,7800		23,7700	84.100	23,7800	84.100

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	NL0010721486	AEX 331.4TL OPENH	EUR	21,4600	21,4600	21,4600			21,4600		21,4500	200.000	21,4600	200.000
Certificate	DE000CC322N3	AEX 331.6TL OPENC	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	84.400	23,6800	84.400
Certificate	NL0011601521	AEX 332.2TRLOPENH	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	200.000	20,9700	200.000
Certificate	NL0010442091	AEX 332.48L OPENB	EUR	21,0980	21,0980	21,0980			21,0980		21,0930	25.000	21,1030	25.000
Certificate	DE000CN6HLM4	AEX 332.5TL OPENZ	EUR	21,4310	21,4310	21,4310			21,4310		21,4280	50.000	21,4330	50.000
Certificate	NL0011036272	AEX 333.4TL OPENH	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	200.000	21,2700	200.000
Certificate	NL0011053715	AEX 335.3TRLOPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	200.000	20,6600	200.000
Certificate	NL0010721221	AEX 335.6TL OPENH	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	200.000	21,0500	200.000
Certificate	NL0010442166	AEX 335.78L OPENB	EUR	20,7670	20,7670	20,7670			20,7670		20,7620	25.000	20,7720	25.000
Certificate	NL0011601505	AEX 336.4TRLOPENH	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	200.000	20,5600	200.000
Certificate	NL0011035985	AEX 337.5TL OPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	200.000	20,8600	200.000
Certificate	DE000CN6HLL6	AEX 337.5TL OPENZ	EUR	20,9170	20,9170	20,9170			20,9170		20,9140	50.000	20,9190	50.000
Certificate	NL0011410626	AEX 338.6TRLOPENH	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	200.000	20,3400	200.000
Certificate	NL0010442174	AEX 339.18L OPENB	EUR	20,4270	20,4270	20,4270			20,4270		20,4220	25.000	20,4320	25.000
Certificate	NL0010721478	AEX 339.7TL OPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	200.000	20,6400	200.000
Certificate	NL0011035977	AEX 341.8TL OPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	200.000	20,4400	200.000
Certificate	NL0010442364	AEX 342.48L OPENB	EUR	20,0910	20,0910	20,0910			20,0910		20,0860	25.000	20,0960	25.000
Certificate	NL0011243357	AEX 342.4TRLOPENH	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	200.000	19,9600	200.000
Certificate	NL0011594957	AEX 343.1TL OPENH	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	200.000	20,3100	200.000
Certificate	DE000CN6HCX0	AEX 343.5TL OPENZ	EUR	20,4630	20,4630	20,4020	5136,2100	1	20,4020	251	20,3990	50.000	20,4040	50.000
Certificate	NL0011601471	AEX 343.8TRLOPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	200.000	19,8100	200.000
Certificate	NL0011600242	AEX 344.9TL OPENH	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	200.000	20,1300	200.000
Certificate	NL0010442646	AEX 345.88L OPENB	EUR	19,7550	19,7550	19,7550			19,7550		19,7500	25.000	19,7600	25.000
Certificate	NL0010890372	AEX 345.98L OPENB	EUR											
Certificate	NL0011035969	AEX 345.9TL OPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	200.000	20,0300	200.000
Certificate	NL0011243340	AEX 346.6TRLOPENH	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	200.000	19,5300	200.000
Certificate	NL0011594940	AEX 347.1TL OPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	200.000	19,9100	200.000
Certificate	NL0010890380	AEX 348.18L OPENB	EUR											
Certificate	DE000CF04YT2	AEX 348.1TL OPENC	EUR	21,9800	21,9800	21,9800			21,9800		21,9700	91.000	21,9800	90.900
Certificate	NL0010721460	AEX 348.1TL OPENH	EUR	19,8200	19,8200	19,8200			19,8200		19,8100	200.000	19,8200	200.000
Certificate	DE000CZ79P30	AEX 348.9TL OPENZ	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	50.000	19,3500	50.000
Certificate	NL0011411822	AEX 348.9TRLOPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	200.000	19,3100	200.000
Certificate	NL0010442943	AEX 349.28L OPENB	EUR	19,4130	19,4130	19,4130			19,4130		19,4080	25.000	19,4180	25.000
Certificate	DE000CZ7DKZ1	AEX 349.5TL OPENZ	EUR	19,7640	19,7640	19,7640			19,7640		19,7610	50.000	19,7660	50.000
Certificate	NL0011035951	AEX 350.1TL OPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	200.000	19,6200	200.000
Certificate	NL0010890398	AEX 350.28L OPENB	EUR											
Certificate	DE000CN6JPV2	AEX 350.2TL OPENZ	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	50.000	19,2200	50.000
Certificate	NL0011053707	AEX 350.9TRLOPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	200.000	19,1100	200.000
Certificate	NL0011594932	AEX 351.3TL OPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	200.000	19,5000	200.000
Certificate	NL0010721205	AEX 352.2TL OPENH	EUR	19,3700	19,4000	19,3700	1568,9700	1	19,3900	81	19,3900	200.000	19,4000	200.000
Certificate	DE000CN6JPJ4	AEX 352.3TL OPENZ	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	50.000	19,0100	50.000
Certificate	NL0011420732	AEX 353.1TRLOPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	200.000	18,8900	200.000
Certificate	DE000CN6JRY2	AEX 353.3TL OPENZ	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	50.000	18,9100	50.000
Certificate	NL0011603428	AEX 353.9TRLOPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	200.000	18,8000	200.000
Certificate	NL0011035944	AEX 354.2TL OPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	200.000	19,2100	200.000
Certificate	DE000CN6JPT6	AEX 354.4TL OPENZ	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	50.000	18,8000	50.000
Certificate	NL0010891420	AEX 354.58L OPENB	EUR											
Certificate	NL0011243332	AEX 355.2TRLOPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	200.000	18,6800	200.000
Certificate	DE000CN6JRX4	AEX 355.3TL OPENZ	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	50.000	18,7100	50.000
Certificate	NL0011592498	AEX 355.4TL OPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	200.000	19,0900	200.000
Certificate	DE000CN6JPS8	AEX 356.5TL OPENZ	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	50.000	18,5900	50.000
Certificate	NL0010891438	AEX 356.78L OPENB	EUR											
Certificate	NL0011594767	AEX 356.8TRLOPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	200.000	18,5200	200.000
Certificate	DE000CF3A1S6	AEX 357.3TL OPENC	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	95.100	21,0200	95.100
Certificate	DE000CN6JRW6	AEX 357.4TL OPENZ	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	50.000	18,5000	50.000
Certificate	NL0011594759	AEX 357.9TRLOPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	200.000	18,4100	200.000
Certificate	NL0011602578	AEX 358.1TL OPENH	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	200.000	18,8300	200.000
Certificate	DE000CN6EQM0	AEX 358.5TL OPENZ	EUR	18,9260	18,9260	18,9260			18,9260		18,9230	50.000	18,9280	50.000
Certificate	DE000CN6JPR0	AEX 358.6TL OPENZ	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	50.000	18,3800	50.000
Certificate	NL0011602560	AEX 359.1TL OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	200.000	18,7300	200.000
Certificate	DE000CF3A501	AEX 359.2TL OPENC	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	96.100	20,8200	96.000
Certificate	DE000CN6JRV8	AEX 359.5TL OPENZ	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	50.000	18,2900	50.000
Certificate	NL0011243324	AEX 359.5TRLOPENH	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	200.000	18,2500	200.000
Certificate	NL0011602552	AEX 360.1TL OPENH	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	200.000	18,6300	200.000
Certificate	DE000CF50841	AEX 360.2TL OPENC	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	96.600	20,7000	96.600
Certificate	DE000CN6HTY2	AEX 360.7TL OPENZ	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	50.000	18,1700	50.000
Certificate	DE000CF3AKY3	AEX 360.9TL OPENC	EUR	20,6100	20,6400	20,6100	1215,9900	1	20,6400	59	20,6300	96.900	20,6400	96.800
Certificate	NL0011602891	AEX 361.1TL OPENH	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	200.000	18,5300	200.000
Certificate	DE000CF3AX24	AEX 361.2TL OPENC	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	97.100	20,6000	97.000
Certificate	DE000CN6JRU0	AEX 361.6TL OPENZ	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	50.000	18,0800	50.000
Certificate	NL0011410618	AEX 361.9TRLOPENH	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	200.000	18,0100	200.000
Certificate	NL0011602883	AEX 362.1TL OPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	200.000	18,4300	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	DE000CF3AX32	AEX 362.2TL OPENC	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	97,600	20,4900	97,600
Certificate	DE000CN6HTX4	AEX 362.8TL OPENZ	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	50,000	17,9600	50,000
Certificate	NL0011602875	AEX 363.1TL OPENH	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	200,000	18,3300	200,000
Certificate	NL0010894069	AEX 363.38L OPENB	EUR											
Certificate	DE000CR9S1T0	AEX 363.5TL OPENZ	EUR	18,4020	18,4020	18,4020			18,4020		18,3990	50,000	18,4040	50,000
Certificate	DE000CN6HMZ4	AEX 363.5TL OPENZ	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	50,000	17,8900	50,000
Certificate	NL0011243316	AEX 363.7TRLOPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	200,000	17,8200	200,000
Certificate	NL0011602867	AEX 364.1TL OPENH	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	200,000	18,2300	200,000
Certificate	DE000CF3AY56	AEX 364.2TL OPENC	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	98,500	20,3000	98,500
Certificate	DE000CN6HTW6	AEX 364.8TL OPENZ	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	50,000	17,7600	50,000
Certificate	DE000CF3AY64	AEX 365.2TL OPENC	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	99,100	20,1900	99,000
Certificate	NL0011602859	AEX 365.2TL OPENH	EUR	18,1300	18,1300	18,1300			18,1300		18,1200	200,000	18,1300	200,000
Certificate	DE000CN6HMY7	AEX 365.5TL OPENZ	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	50,000	17,6900	50,000
Certificate	NL0011602842	AEX 366.2TL OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	200,000	18,0300	200,000
Certificate	DE000CF306S0	AEX 366.3TL OPENC	EUR	20,5600	20,5600	20,5600			20,5600		20,5500	97,300	20,5600	97,200
Certificate	DE000CF3AY72	AEX 366.3TL OPENC	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	99,600	20,0900	99,500
Certificate	NL0011602693	AEX 366.7TRLOPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	200,000	17,5300	200,000
Certificate	DE000CN6HTV8	AEX 366.9TL OPENZ	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	50,000	17,5500	50,000
Certificate	NL0011602834	AEX 367.2TL OPENH	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	200,000	17,9300	200,000
Certificate	DE000CC3Z725	AEX 367.4TL OPENC	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	97,800	20,4500	97,700
Certificate	DE000CC3Z6S3	AEX 367.5TL OPENC	EUR	19,9000	19,9400	19,9000	497,5000	1	19,9400	25	19,9300	100,000	19,9400	100,000
Certificate	DE000CN6HMX9	AEX 367.6TL OPENZ	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	50,000	17,4800	50,000
Certificate	NL0011602826	AEX 368.2TL OPENH	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	200,000	17,8300	200,000
Certificate	DE000CC3Z6T1	AEX 368.5TL OPENC	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	100,000	19,8300	100,000
Certificate	DE000CN6JVH9	AEX 368.5TL OPENZ	EUR	17,9380	17,9380	17,9380			17,9380		17,9350	50,000	17,9400	50,000
Certificate	NL0011602818	AEX 369.2TL OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	200,000	17,7300	200,000
Certificate	NL0011603402	AEX 369.6TRLOPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	200,000	17,2400	200,000
Certificate	DE000CN6HMMW1	AEX 369.7TL OPENZ	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	50,000	17,2700	50,000
Certificate	NL0011602800	AEX 370.2TL OPENH	EUR	18,0000	18,0000	17,6300	1800,0000	1	17,6300	100	17,6200	200,000	17,6300	200,000
Certificate	DE000CC3Z6V7	AEX 370.5TL OPENC	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	100,000	19,6300	100,000
Certificate	NL0011603394	AEX 370.7TRLOPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	200,000	17,1300	200,000
Certificate	DE000CN6HMMV3	AEX 370.8TL OPENZ	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	50,000	17,1600	50,000
Certificate	NL0011602792	AEX 371.3TL OPENH	EUR	17,8500	17,8500	17,5300	1785,0000	1	17,5300	100	17,5200	200,000	17,5300	200,000
Certificate	DE000CC3Z6W5	AEX 371.5TL OPENC	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	100,000	19,5200	100,000
Certificate	NL0011603386	AEX 371.8TRLOPENH	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	200,000	17,0200	200,000
Certificate	DE000CN6JRS4	AEX 371.9TL OPENZ	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	50,000	17,0500	50,000
Certificate	NL0011602784	AEX 372.3TL OPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	200,000	17,4200	200,000
Certificate	NL0011603378	AEX 372.8TRLOPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	200,000	16,9200	200,000
Certificate	NL0011602776	AEX 373.3TL OPENH	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	200,000	17,3200	200,000
Certificate	DE000CN6JVI5	AEX 373.5TL OPENZ	EUR	17,4250	17,4250	17,4250			17,4250		17,4220	50,000	17,4270	50,000
Certificate	NL0011602768	AEX 374.3TL OPENH	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	200,000	17,2200	200,000
Certificate	NL0011603352	AEX 374.9TRLOPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	200,000	16,7100	200,000
Certificate	NL0011602750	AEX 375.3TL OPENH	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	200,000	17,1200	200,000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	100,000	19,1000	100,000
Certificate	NL0011603345	AEX 375.9TRLOPENH	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	200,000	16,6100	200,000
Certificate	DE000CN6JSG7	AEX 376.1TL OPENZ	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	50,000	16,6300	50,000
Certificate	NL0011602743	AEX 376.4TL OPENH	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	200,000	17,0200	200,000
Certificate	DE000CN6JWM7	AEX 378.1TL OPENZ	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	50,000	16,4300	50,000
Certificate	NL0011605746	AEX 378.3TL OPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	200,000	16,8300	200,000
Certificate	DE000CC3ZC43	AEX 378.5TL OPENC	EUR	18,7900	18,7900	18,7900			18,7900		18,7800	100,000	18,7900	100,000
Certificate	DE000CN6JVK3	AEX 378.5TL OPENZ	EUR	16,9110	16,9110	16,9110			16,9110		16,9080	50,000	16,9130	50,000
Certificate	NL0011603311	AEX 379.1TRLOPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	200,000	16,2900	200,000
Certificate	DE000CN6JSH5	AEX 379.2TL OPENZ	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	50,000	16,3200	50,000
Certificate	NL0011605738	AEX 379.3TL OPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200,000	16,7300	200,000
Certificate	NL0011605720	AEX 380.4TL OPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	200,000	16,6300	200,000
Certificate	DE000CC3ZCJ1	AEX 380.6TL OPENC	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	100,000	18,5800	100,000
Certificate	NL0011603295	AEX 380.7TRLOPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	200,000	16,1300	200,000
Certificate	DE000CN6JWL9	AEX 381.2TL OPENZ	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	50,000	16,1200	50,000
Certificate	NL0011603287	AEX 381.2TRLOPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	200,000	16,0800	200,000
Certificate	NL0011605712	AEX 381.4TL OPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	200,000	16,5200	200,000
Certificate	DE000CC3ZCK9	AEX 381.6TL OPENC	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	100,000	18,4700	100,000
Certificate	NL0011603279	AEX 381.7TRLOPENH	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	200,000	16,0300	200,000
Certificate	DE000CN6JSJ1	AEX 382.3TL OPENZ	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	50,000	16,0100	50,000
Certificate	NL0011605704	AEX 382.4TL OPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	200,000	16,4200	200,000
Certificate	DE000CC3ZCL7	AEX 382.6TL OPENC	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	100,000	18,3700	100,000
Certificate	NL0011603253	AEX 382.7TRLOPENH	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	200,000	15,9300	200,000
Certificate	NL0011603246	AEX 383.2TRLOPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	200,000	15,8800	200,000
Certificate	DE000CN6JWK1	AEX 383.3TL OPENZ	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	50,000	15,9100	50,000
Certificate	NL0011605696	AEX 383.4TL OPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	200,000	16,3200	200,000
Certificate	DE000CN6JVL1	AEX 383.5TL OPENZ	EUR	16,3980	16,3980	16,3980			16,3980		16,3950	50,000	16,4000	50,000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	100,000	18,2600	100,000
Certificate	NL0011603238	AEX 383.8TRLOPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	200,000	15,8200	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JWJ3	AEX 384.3TL OPENZ	EUR	15,8300	15,8300	15,8100	791,5000	1	15,8100	50	15,8000	50,000	15,8100	50,000
Certificate	NL0011700760	AEX 384.4TL OPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	200,000	16,2300	200,000
Certificate	DE000CC3ZCN3	AEX 384.6TL OPENC	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	100,000	18,1600	100,000
Certificate	NL0011700752	AEX 385.4TL OPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	200,000	16,1300	200,000
Certificate	DE000CN6JSK9	AEX 385.4TL OPENZ	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	50,000	15,7000	50,000
Certificate	NL0011694864	AEX 385.4TRLOPENH	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	200,000	15,6600	200,000
Certificate	NL0011700745	AEX 386.4TL OPENH	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	200,000	16,0300	200,000
Certificate	DE000CN6JWH7	AEX 386.4TL OPENZ	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	50,000	15,6000	50,000
Certificate	NL0011694856	AEX 386.4TRLOPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	200,000	15,5600	200,000
Certificate	NL0011694849	AEX 387.4TRLOPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	200,000	15,4500	200,000
Certificate	DE000CN6JSL7	AEX 387.5TL OPENZ	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	50,000	15,4900	50,000
Certificate	NL0011722939	AEX 387.6TL OPENH	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	200,000	15,9100	200,000
Certificate	NL0011650163	AEX 388.2BL OPENB	EUR	15,5030	15,5030	15,5030			15,5030		15,4980	50,000	15,5080	49,999
Certificate	NL0011705348	AEX 388.5TL OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	200,000	15,8200	200,000
Certificate	DE000CN6JVM9	AEX 388.5TL OPENZ	EUR	15,8850	15,8850	15,8850			15,8850		15,8820	50,000	15,8870	50,000
Certificate	DE000CN6JWG9	AEX 388.5TL OPENZ	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	50,000	15,3900	50,000
Certificate	NL0011694831	AEX 388.5TRLOPENH	EUR	15,3500	15,3500	15,3500			15,3500		15,3400	200,000	15,3500	200,000
Certificate	NL0011705330	AEX 389.5TL OPENH	EUR	15,7100	15,7200	15,7100	911,1800	1	15,7200	58	15,7100	200,000	15,7200	200,000
Certificate	NL0011694823	AEX 389.5TRLOPENH	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	200,000	15,2500	200,000
Certificate	DE000CN6JSM5	AEX 389.6TL OPENZ	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	50,000	15,2800	50,000
Certificate	NL0011705322	AEX 390.5TL OPENH	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	200,000	15,6200	200,000
Certificate	NL0011694815	AEX 390.5TRLOPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	200,000	15,1400	200,000
Certificate	NL0011705314	AEX 391.6TL OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	200,000	15,5200	200,000
Certificate	DE000CN6JV44	AEX 391.6TL OPENZ	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	50,000	15,0800	50,000
Certificate	NL0011650627	AEX 392.4BL OPENB	EUR	15,0840	15,0840	15,0840			15,0840		15,0790	50,000	15,0890	49,998
Certificate	NL0011705306	AEX 392.6TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	200,000	15,4200	200,000
Certificate	NL0011694799	AEX 392.6TRLOPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	200,000	14,9400	200,000
Certificate	DE000CN6JYW2	AEX 392.7TL OPENZ	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	50,000	14,9700	50,000
Certificate	DE000CN6K719	AEX 393.5TL OPENZ	EUR	15,3800	15,3800	15,3800			15,3800		15,3770	50,000	15,3820	50,000
Certificate	NL0011705298	AEX 393.6TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	200,000	15,3200	200,000
Certificate	NL0011694781	AEX 393.7TRLOPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	200,000	14,8300	200,000
Certificate	NL0011705280	AEX 394.6TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	200,000	15,2200	200,000
Certificate	DE000CN6JY8	AEX 394.7TL OPENZ	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	50,000	14,7700	50,000
Certificate	NL0011694773	AEX 394.8TRLOPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	200,000	14,7200	200,000
Certificate	NL0011705272	AEX 395.6TL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	200,000	15,1200	200,000
Certificate	DE000CN6JYZ5	AEX 395.8TL OPENZ	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	50,000	14,6600	50,000
Certificate	NL0011705264	AEX 396.7TL OPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	200,000	15,0100	200,000
Certificate	NL0011701040	AEX 396.7TRLOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	200,000	14,5300	200,000
Certificate	DE000CN6K1P1	AEX 396.8TL OPENZ	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	50,000	14,5600	50,000
Certificate	NL0011705256	AEX 397.7TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	200,000	14,9100	200,000
Certificate	NL0011701032	AEX 397.7TRLOPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	200,000	14,4200	200,000
Certificate	DE000CN6K3W3	AEX 398.8TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	50,000	14,3600	50,000
Certificate	NL0011701024	AEX 398.8TRLOPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	200,000	14,3100	200,000
Certificate	NL0011894530	AEX 398.9TL OPENH	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	200,000	14,8000	200,000
Certificate	DE000CN6K727	AEX 399.5TL OPENZ	EUR	14,8670	14,8670	14,8670			14,8670		14,8640	50,000	14,8690	50,000
Certificate	NL0011891817	AEX 399.8TL OPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	200,000	14,7000	200,000
Certificate	NL0011701016	AEX 399.9TRLOPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	200,000	14,2100	200,000
Certificate	NL0011654017	AEX 400.7BL OPENB	EUR	14,4970	14,4970	14,2380	10034,3900	4	14,2550	698	14,2500	50,000	14,2600	50,000
Certificate	DE000CN6K7F9	AEX 400.8TL OPENZ	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	50,000	14,1600	50,000
Certificate	NL0011891809	AEX 400.9TL OPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	200,000	14,6000	200,000
Certificate	NL0011890868	AEX 401.9TL OPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	200,000	14,5000	200,000
Certificate	DE000CN6K7G7	AEX 402.9TL OPENZ	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	50,000	13,9500	50,000
Certificate	NL0011700976	AEX 403.5TRLOPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	200,000	13,8400	200,000
Certificate	NL0011892666	AEX 403.9TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200,000	14,3000	200,000
Certificate	NL0011888599	AEX 404.4TRLOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	200,000	13,7600	200,000
Certificate	DE000CD61N46	AEX 404.5TL OPENZ	EUR	14,3650	14,3650	14,3650			14,3650		14,3620	50,000	14,3670	50,000
Certificate	DE000CN6K7H5	AEX 404.9TL OPENZ	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	50,000	13,7500	50,000
Certificate	NL0011892518	AEX 406.8TRLOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200,000	13,5200	200,000
Certificate	NL0011892500	AEX 407.9TRLOPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	200,000	13,4100	200,000
Certificate	NL0011892492	AEX 408.4TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	200,000	13,3600	200,000
Certificate	NL0011892484	AEX 408.9TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	200,000	13,3100	200,000
Certificate	NL0011892476	AEX 409.4TRLOPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	200,000	13,2600	200,000
Certificate	DE000CD61T40	AEX 409.5TL OPENZ	EUR	13,8580	13,8580	13,8580			13,8580		13,8550	50,000	13,8600	50,000
Certificate	NL0011892435	AEX 411.5TRLOPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	200,000	13,0500	200,000
Certificate	NL0011893920	AEX 414.1TRLOPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	200,000	12,7900	200,000
Certificate	DE000CD623G0	AEX 414.5TL OPENZ	EUR	13,3520	13,3520	13,3520			13,3520		13,3490	50,000	13,3540	50,000
Certificate	NL0011926399	AEX 415.1TL OPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	200,000	13,2000	200,000
Certificate	DE000CD61TW1	AEX 415.1TL OPENZ	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	50,000	12,7300	50,000
Certificate	NL0011926381	AEX 416.1TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0800	200,000	13,0900	200,000
Certificate	NL0011907795	AEX 417.1BL OPENB	EUR	12,6130	12,6130	12,6130			12,6130		12,6080	50,000	12,6180	50,000
Certificate	NL0011926373	AEX 417.1TL OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	200,000	12,9900	200,000
Certificate	DE000CD61UX7	AEX 417.1TL OPENZ	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	50,000	12,5300	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	NL0011926183	AEX 417.1TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	200.000	12,4900	200.000
Certificate	NL0011926365	AEX 418.1TL OPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0011926175	AEX 418.1TRLOPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	200.000	12,3800	200.000
Certificate	DE000CD63EU3	AEX 419.1TL OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	50.000	12,3300	50.000
Certificate	NL0011926357	AEX 419.2TL OPENH	EUR	12,7800	12,7900	12,7800	1661,4000	1	12,7900	130	12,7800	200.000	12,7900	200.000
Certificate	NL0011926167	AEX 419.2TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	200.000	12,2800	200.000
Certificate	DE000CD623H8	AEX 419.5TL OPENZ	EUR	12,8430	12,8430	12,8430			12,8430		12,8400	50.000	12,8450	50.000
Certificate	NL0011926159	AEX 419.7TRLOPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	200.000	12,2300	200.000
Certificate	NL0011926340	AEX 420.2TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	200.000	12,6900	200.000
Certificate	NL0011926142	AEX 420.2TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	200.000	12,1800	200.000
Certificate	NL0011926134	AEX 420.7TRLOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	DE000CD625Y8	AEX 421.2TL OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50.000	12,1200	50.000
Certificate	NL0011907811	AEX 421.3BL OPENB	EUR	12,1990	12,1990	12,1990			12,1990		12,1940	50.000	12,2040	50.000
Certificate	NL0011926118	AEX 421.8TRLOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	200.000	12,0200	200.000
Certificate	NL0011927413	AEX 422.2TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	200.000	12,4900	200.000
Certificate	NL0011896758	AEX 422.3TRLOPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	200.000	11,9700	200.000
Certificate	NL0011927405	AEX 423.2TL OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	200.000	12,3900	200.000
Certificate	DE000CD62700	AEX 423.2TL OPENZ	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	50.000	11,9200	50.000
Certificate	NL0011907829	AEX 423.4BL OPENB	EUR	11,9900	11,9900	11,9900			11,9900		11,9850	50.000	11,9950	50.000
Certificate	NL0011933791	AEX 423.4TRLOPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	200.000	11,8600	200.000
Certificate	NL0011933783	AEX 423.9TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	NL0011927397	AEX 424.2TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	200.000	12,2900	200.000
Certificate	NL0011927249	AEX 424.3TRLOPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	200.000	11,7700	200.000
Certificate	DE000CD623J4	AEX 424.5TL OPENZ	EUR	12,3340	12,3340	12,3340			12,3340		12,3310	50.000	12,3360	50.000
Certificate	NL0011927389	AEX 425.2TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	200.000	12,1900	200.000
Certificate	DE000CD625Z5	AEX 425.3TL OPENZ	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	50.000	11,7100	50.000
Certificate	NL0011927231	AEX 425.3TRLOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	200.000	11,6700	200.000
Certificate	NL0011927371	AEX 426.3TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	200.000	12,0900	200.000
Certificate	NL0011927223	AEX 426.4TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	200.000	11,5600	200.000
Certificate	NL0011927363	AEX 427.3TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	200.000	11,9900	200.000
Certificate	DE000CD627P2	AEX 427.3TL OPENZ	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	50.000	11,5100	50.000
Certificate	NL0011927215	AEX 427.4TRLOPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	200.000	11,4500	200.000
Certificate	NL0011907845	AEX 427.5BL OPENB	EUR	11,5770	11,5770	11,5770			11,5770		11,5720	50.000	11,5820	50.000
Certificate	NL0011927199	AEX 428.5TRLOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	200.000	11,3500	200.000
Certificate	NL0011993043	AEX 429.4TL OPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	200.000	11,7800	200.000
Certificate	DE000CD62601	AEX 429.4TL OPENZ	EUR	11,3300	11,3300	11,3000	1144,3300	1	11,3000	101	11,2900	50.000	11,3000	50.000
Certificate	DE000CD626X8	AEX 429.5TL OPENZ	EUR	11,8280	11,8280	11,8280			11,8280		11,8250	50.000	11,8300	50.000
Certificate	NL0011927173	AEX 429.5TRLOPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	200.000	11,2400	200.000
Certificate	NL0011907860	AEX 429.6BL OPENB	EUR	11,3680	11,3680	11,3680			11,3680		11,3630	50.000	11,3730	50.000
Certificate	NL0011927165	AEX 430.1TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	NL0011993035	AEX 430.4TL OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	200.000	11,6800	200.000
Certificate	NL0011908447	AEX 430.6BL OPENB	EUR	11,2680	11,2680	11,2680			11,2680		11,2630	50.000	11,2730	50.000
Certificate	NL0011927140	AEX 431.1TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	NL0011993027	AEX 431.4TL OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	200.000	11,5800	200.000
Certificate	DE000CD62619	AEX 431.4TL OPENZ	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50.000	11,1000	50.000
Certificate	NL0011928411	AEX 432.1TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	200.000	10,9900	200.000
Certificate	NL0011993019	AEX 432.4TL OPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	200.000	11,4800	200.000
Certificate	NL0011928403	AEX 432.6TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	200.000	10,9400	200.000
Certificate	NL0011994991	AEX 433.3TRLOPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	200.000	10,8700	200.000
Certificate	NL0011993001	AEX 433.4TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	200.000	11,3800	200.000
Certificate	DE000CD62627	AEX 433.5TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	50.000	10,8900	50.000
Certificate	NL0011994702	AEX 433.9TRLOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	200.000	10,8000	200.000
Certificate	NL0011992995	AEX 434.5TL OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	200.000	11,2800	200.000
Certificate	DE000CD63N28	AEX 434.5TL OPENZ	EUR	11,3260	11,3260	11,3260			11,3260		11,3230	50.000	11,3280	50.000
Certificate	NL0012029326	AEX 434.8BL OPENB	EUR	10,8430	10,8430	10,8430			10,8430		10,8380	50.000	10,8480	50.000
Certificate	NL0011992987	AEX 435.5TL OPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	200.000	11,1800	200.000
Certificate	DE000CD628F1	AEX 435.5TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	50.000	10,6900	50.000
Certificate	NL0011992979	AEX 436.5TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	200.000	11,0800	200.000
Certificate	NL0012029334	AEX 436.9BL OPENB	EUR	10,6230	10,6380	10,6230	2124,6000	1	10,6380	200	10,6330	50.000	10,6430	50.000
Certificate	NL0012048342	AEX 437.4TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	200.000	10,9900	200.000
Certificate	NL0011994660	AEX 438.1TRLOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	200.000	10,3900	200.000
Certificate	NL0012048334	AEX 438.4TL OPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	DE000CX59FC4	AEX 438.5TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	100.000	11,1200	100.000
Certificate	DE000CD63JX6	AEX 438.6TL OPENZ	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	50.000	10,3800	50.000
Certificate	NL0012029342	AEX 438.9BL OPENB	EUR	10,4510	10,4510	10,4330	2090,2000	1	10,4330	200	10,4280	50.000	10,4380	50.000
Certificate	NL0011994652	AEX 439.1TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	200.000	10,2900	200.000
Certificate	NL0012048326	AEX 439.5TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	200.000	10,7900	200.000
Certificate	NL0011994645	AEX 440.1TRLOPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	200.000	10,1900	200.000
Certificate	NL0012048904	AEX 440.5TL OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	200.000	10,6900	200.000
Certificate	DE000CD63N36	AEX 440.5TL OPENZ	EUR	10,8210	10,8210	10,8210			10,8210		10,8180	50.000	10,8230	50.000
Certificate	DE000CD63LY0	AEX 440.6TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	50.000	10,1800	50.000
Certificate	NL0011994637	AEX 441.1TRLOPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	200.000	10,0900	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012048896	AEX 441.5TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	200.000	10,5900	200.000
Certificate	NL0011994611	AEX 442.2TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	NL0012048888	AEX 442.5TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200.000	10,4900	200.000
Certificate	DE000CD63L27	AEX 442.6TL OPENZ	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50.000	9,9800	50.000
Certificate	NL0012049241	AEX 442.6TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	200.000	9,9300	200.000
Certificate	NL0012048870	AEX 443.5TL OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	NL0012049225	AEX 443.7TRLOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200.000	9,8300	200.000
Certificate	NL0012048862	AEX 444.5TL OPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	200.000	10,2900	200.000
Certificate	DE000CD63XK4	AEX 444.6TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	50.000	9,7800	50.000
Certificate	NL0012049209	AEX 444.7TRLOPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	200.000	9,7300	200.000
Certificate	NL0012049571	AEX 445.5TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	200.000	10,1900	200.000
Certificate	DE000CD63XR9	AEX 445.5TL OPENZ	EUR	10,3190	10,3190	10,3190			10,3190		10,3160	50.000	10,3210	50.000
Certificate	NL0012049472	AEX 446.2TRLOPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	NL0012049563	AEX 446.5TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	200.000	10,0900	200.000
Certificate	DE000CD63XL2	AEX 446.6TL OPENZ	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	50.000	9,5800	50.000
Certificate	NL0012049464	AEX 446.7TRLOPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	200.000	9,5300	200.000
Certificate	NL0012049456	AEX 447.2TRLOPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	200.000	9,4800	200.000
Certificate	NL0012049555	AEX 447.5TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	200.000	9,9900	200.000
Certificate	NL0012049431	AEX 448.3TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	200.000	9,3700	200.000
Certificate	NL0012049548	AEX 448.5TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	200.000	9,8900	200.000
Certificate	DE000CD63Y90	AEX 448.6TL OPENZ	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50.000	9,3800	50.000
Certificate	NL0012049423	AEX 448.8TRLOPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	200.000	9,3200	200.000
Certificate	NL0012038541	AEX 449.18L OPENB	EUR	9,4160	9,4160	9,4160			9,4160		9,4110	50.000	9,4210	50.000
Certificate	NL0012049530	AEX 449.5TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	200.000	9,7900	200.000
Certificate	NL0012049407	AEX 449.8TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	NL0012050223	AEX 450.5TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	200.000	9,6900	200.000
Certificate	DE000CD63YZ0	AEX 450.5TL OPENZ	EUR	9,8170	9,8170	9,8170			9,8170		9,8140	50.000	9,8190	50.000
Certificate	DE000CD63YA3	AEX 450.6TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50.000	9,1800	50.000
Certificate	NL0012050066	AEX 450.8TRLOPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	200.000	9,1200	200.000
Certificate	NL0012050058	AEX 451.3TRLOPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	200.000	9,0700	200.000
Certificate	NL0012050868	AEX 451.5TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	200.000	9,6000	200.000
Certificate	NL0012039846	AEX 452.18L OPENB	EUR	9,1180	9,1180	9,1180			9,1180		9,1130	50.000	9,1230	50.000
Certificate	DE000VN6Y4C7	AEX 452.2TL OPENV	EUR	9,8450	9,8450	9,8450			9,8450		9,8400	50.000	9,8500	50.000
Certificate	NL0012050850	AEX 452.5TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	200.000	9,5000	200.000
Certificate	DE000CD63YB1	AEX 452.7TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	50.000	8,9800	50.000
Certificate	NL0012050710	AEX 452.8TRLOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200.000	8,9200	200.000
Certificate	DE000VN6Y2G8	AEX 453.2TL OPENV	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	50.000	9,7500	50.000
Certificate	NL0012050702	AEX 453.3TRLOPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	200.000	8,8700	200.000
Certificate	NL0012050843	AEX 453.5TL OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	200.000	9,4000	200.000
Certificate	NL0012050694	AEX 453.8TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	DE000VN6Y4D5	AEX 454.2TL OPENV	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	NL0012050686	AEX 454.3TRLOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	200.000	8,7700	200.000
Certificate	NL0012050835	AEX 454.5TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200.000	9,3000	200.000
Certificate	DE000CD640U5	AEX 454.6TL OPENZ	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7800	50.000
Certificate	NL0012050678	AEX 454.8TRLOPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	200.000	8,7200	200.000
Certificate	NL0012040489	AEX 455.28L OPENB	EUR	8,8000	8,8100	8,8000	2499,2000	1	8,8100	284	8,8050	50.000	8,8150	50.000
Certificate	DE000VN6Y4E3	AEX 455.2TL OPENV	EUR	9,5450	9,5450	9,5450			9,5450		9,5400	50.000	9,5500	50.000
Certificate	NL0012050660	AEX 455.3TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	200.000
Certificate	NL0012050827	AEX 455.5TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	DE000CD641N8	AEX 455.5TL OPENZ	EUR	9,3200	9,3200	9,3200			9,3200		9,3170	50.000	9,3220	50.000
Certificate	DE000VN6Y4F0	AEX 456.2TL OPENV	EUR	9,4450	9,4450	9,4450			9,4450		9,4400	50.000	9,4500	50.000
Certificate	NL0012051544	AEX 456.3TRLOPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5700	200.000
Certificate	NL0012051221	AEX 456.5TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	200.000	9,1000	200.000
Certificate	DE000CD640V3	AEX 456.6TL OPENZ	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	50.000
Certificate	NL0012051536	AEX 456.8TRLOPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	200.000	8,5100	200.000
Certificate	DE000VN6Y4G8	AEX 457.2TL OPENV	EUR	9,3450	9,3450	9,3450			9,3450		9,3400	50.000	9,3500	50.000
Certificate	NL0012051635	AEX 457.5TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	200.000	9,0000	200.000
Certificate	NL0012051924	AEX 457.9TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	NL0012098974	AEX 458.28L OPENB	EUR	8,5080	8,5080	8,5080			8,5080		8,5030	50.000	8,5130	50.000
Certificate	DE000VN6Y4H6	AEX 458.2TL OPENV	EUR	9,2450	9,2450	9,2450			9,2450		9,2400	50.000	9,2500	50.000
Certificate	NL0012051627	AEX 458.5TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	DE000CD640W1	AEX 458.6TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3800	50.000
Certificate	NL0012051908	AEX 458.9TRLOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	200.000	8,3100	200.000
Certificate	NL0012098982	AEX 459.28L OPENB	EUR	8,4060	8,4060	8,4060			8,4060		8,4010	50.000	8,4110	50.000
Certificate	DE000VN6Y4J2	AEX 459.2TL OPENV	EUR	9,1350	9,1350	9,1350			9,1350		9,1300	50.000	9,1400	50.000
Certificate	NL0012051890	AEX 459.4TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	NL0012051619	AEX 459.5TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	200.000	8,8000	200.000
Certificate	DE000VN6Y4K0	AEX 460.2TL OPENV	EUR	9,0350	9,0350	9,0350			9,0350		9,0300	50.000	9,0400	50.000
Certificate	NL0012051874	AEX 460.4TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200.000	8,1600	200.000
Certificate	NL0012051601	AEX 460.5TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7000	200.000
Certificate	DE000CD64466	AEX 460.5TL OPENZ	EUR	8,8190	8,8190	8,8190			8,8190		8,8160	50.000	8,8210	50.000
Certificate	DE000CD64383	AEX 460.6TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	50.000	8,1800	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	NL0012100143	AEX 461.18L OPENB	EUR	8,2110	8,2110	8,2110			8,2110		8,2060	50.000	8,2160	50.000
Certificate	DE000VNGV4L8	AEX 461.2TL OPENV	EUR	8,9350	8,9350	8,9350			8,9350		8,9300	50.000	8,9400	50.000
Certificate	NL0012052195	AEX 461.5TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	200.000	8,6100	200.000
Certificate	NL0012052591	AEX 461.8TRLOPENH	EUR	8,0800	8,0800	8,0100	8088,0800	1	8,0100	1001	8,0000	200.000	8,0100	200.000
Certificate	NL0012100150	AEX 462.18L OPENB	EUR	8,1110	8,1110	8,1110			8,1110		8,1060	50.000	8,1160	50.000
Certificate	DE000VNGV4M6	AEX 462.2TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350		8,8300	50.000	8,8400	50.000
Certificate	NL0012052583	AEX 462.4TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	200.000	7,9600	200.000
Certificate	NL0012052427	AEX 462.5TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	200.000	8,5100	200.000
Certificate	DE000CD64391	AEX 462.6TL OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	50.000	7,9800	50.000
Certificate	NL0012100283	AEX 463.28L OPENB	EUR	8,0100	8,0100	8,0100			8,0100		8,0050	50.000	8,0150	50.000
Certificate	DE000VNGV4N4	AEX 463.2TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50.000	8,7400	50.000
Certificate	NL0012052567	AEX 463.4TRLOPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	200.000	7,8600	200.000
Certificate	NL0012052419	AEX 463.5TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	NL0012052559	AEX 463.9TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8000	200.000
Certificate	DE000VNGV4P9	AEX 464.2TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350		8,6300	50.000	8,6400	50.000
Certificate	NL0012052666	AEX 464.5TL OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	200.000	8,3100	200.000
Certificate	DE000CD64474	AEX 464.5TL OPENZ	EUR	8,4160	8,4160	8,4160			8,4160		8,4130	50.000	8,4180	50.000
Certificate	DE000CD643A1	AEX 464.7TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	50.000	7,7800	50.000
Certificate	NL0012052872	AEX 464.9TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	200.000	7,7100	200.000
Certificate	NL0012100309	AEX 465.28L OPENB	EUR	7,8060	7,8060	7,8060			7,8060		7,8010	50.000	7,8110	50.000
Certificate	DE000VNGV4Q7	AEX 465.2TL OPENV	EUR	8,5350	8,5350	8,5350			8,5350		8,5300	50.000	8,5400	50.000
Certificate	NL0012052864	AEX 465.4TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	200.000	7,6600	200.000
Certificate	NL0012052658	AEX 465.5TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	200.000	8,2100	200.000
Certificate	NL0012052856	AEX 465.9TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	NL0012101018	AEX 466.28L OPENB	EUR	7,7080	7,7080	7,7080			7,7080		7,7030	50.000	7,7130	50.000
Certificate	DE000VNGV4R5	AEX 466.2TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	NL0012052849	AEX 466.4TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5600	200.000
Certificate	NL0012052641	AEX 466.6TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	200.000	8,1100	200.000
Certificate	DE000CD643B9	AEX 466.7TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50.000	7,5800	50.000
Certificate	NL0012052831	AEX 466.9TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	200.000	7,5100	200.000
Certificate	NL0012101026	AEX 467.28L OPENB	EUR	7,6080	7,6080	7,6080			7,6080		7,6030	50.000	7,6130	50.000
Certificate	DE000VNGV4S3	AEX 467.2TL OPENV	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	NL0012053052	AEX 467.5TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	200.000	8,0100	200.000
Certificate	NL0012108898	AEX 467.6TL OPENB	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	25.000	8,3800	25.000
Certificate	LU1477219270	AEX 467.8TCIOPENS	EUR											
Certificate	NL0012052989	AEX 467.9TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	200.000	7,4200	200.000
Certificate	DE000VNGV4T1	AEX 468.2TL OPENV	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50.000	8,2300	50.000
Certificate	NL0012052971	AEX 468.4TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0012053045	AEX 468.5TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	DE000CD645W0	AEX 468.7TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	50.000	7,3800	50.000
Certificate	NL0012052963	AEX 468.9TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000
Certificate	NL0012101638	AEX 469.28L OPENB	EUR	7,4070	7,4070	7,4070			7,4070		7,4020	50.000	7,4120	50.000
Certificate	DE000VNGV4U9	AEX 469.2TL OPENV	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	50.000	8,1300	50.000
Certificate	DE000CD647Q8	AEX 469.5TL OPENZ	EUR	7,9150	7,9150	7,9150			7,9150		7,9120	50.000	7,9170	50.000
Certificate	NL0012052955	AEX 469.5TRLOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	200.000	7,2600	200.000
Certificate	NL0012093983	AEX 469.8TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	200.000	7,7900	200.000
Certificate	NL0012102974	AEX 470.28L OPENB	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	DE000VNGV4V7	AEX 470.2TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	NL0012053284	AEX 470.4TRLOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	NL0012108922	AEX 470.6TL OPENB	EUR	8,2350	8,2350	7,9400	17902,0000	3	8,0780	2200	8,0730	25.000	8,0830	25.000
Certificate	DE000CD646R8	AEX 470.7TL OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	50.000	7,1800	50.000
Certificate	NL0012093975	AEX 470.8TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	NL0012102982	AEX 471.28L OPENB	EUR	7,3960	7,3960	7,2040	7396,0000	1	7,2040	1000	7,1990	50.000	7,2090	50.000
Certificate	DE000VNGV9W4	AEX 471.2TL OPENV	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	50.000	7,9300	50.000
Certificate	NL0012053656	AEX 471.7TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	200.000	7,0400	200.000
Certificate	NL0012093967	AEX 471.8TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	200.000	7,5900	200.000
Certificate	DE000VNGV9X2	AEX 472.2TL OPENV	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	NL0012053649	AEX 472.2TRLOPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	200.000	6,9900	200.000
Certificate	DE000VNG6B55	AEX 472.4TL OPENV	EUR	7,7250	7,7250	7,7250			7,7250		7,7200	50.000	7,7300	50.000
Certificate	NL0012094932	AEX 472.6TRLOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	NL0012174304	AEX 472.7TL OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	200.000	7,5000	200.000
Certificate	DE000CD647L9	AEX 472.7TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9800	50.000
Certificate	NL0012110332	AEX 473.28L OPENB	EUR	6,9970	7,0080	6,9970	174,9300	1	7,0080	25	7,0030	50.000	7,0130	50.000
Certificate	DE000VNG6B63	AEX 473.4TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50.000	7,6300	50.000
Certificate	NL0012175939	AEX 473.6TRLOPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200.000	6,8500	200.000
Certificate	NL0012174296	AEX 473.7TL OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	200.000	7,4000	200.000
Certificate	NL0012110340	AEX 474.28L OPENB	EUR	6,9830	6,9830	6,9080	3491,5000	1	6,9080	500	6,9030	50.000	6,9130	50.000
Certificate	DE000VNG6B89	AEX 474.4TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	50.000	7,5300	50.000
Certificate	DE000CE6BHS3	AEX 474.5TL OPENZ	EUR	7,4230	7,4230	7,4230			7,4230		7,4200	50.000	7,4250	50.000
Certificate	DE000CD649H3	AEX 474.6TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	50.000	6,7800	50.000
Certificate	NL0012174288	AEX 474.7TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	200.000	7,3000	200.000
Certificate	DE000VNG62CA7	AEX 475.4TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	50.000	7,4300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012175913	AEX 475.6TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	NL0012174270	AEX 475.7TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	200.000	7,2000	200.000
Certificate	NL0012110183	AEX 476.1TL OPENB	EUR	7,7630	7,7630	7,5460	1552,6000	1	7,5460	200	7,5410	25.000	7,5510	25.000
Certificate	NL0012110449	AEX 476.28L OPENB	EUR	6,7070	6,7070	6,7070			6,7070		6,7020	50.000	6,7120	50.000
Certificate	DE000VN6ZCC3	AEX 476.4TL OPENV	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	DE000CE6BHL8	AEX 476.5TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6000	50.000
Certificate	NL0012174262	AEX 476.7TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	200.000	7,1000	200.000
Certificate	NL0012175905	AEX 476.7TRLOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	200.000	6,5400	200.000
Certificate	NL0012111199	AEX 477.28L OPENB	EUR	6,6080	6,6080	6,6080			6,6080		6,6030	50.000	6,6130	50.000
Certificate	DE000VN6ZCE9	AEX 477.4TL OPENV	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50.000	7,2200	50.000
Certificate	DE000CY0AW52	AEX 477.5TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	100.000	7,3300	100.000
Certificate	NL0012174254	AEX 477.8TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	200.000	7,0000	200.000
Certificate	NL0012111207	AEX 478.28L OPENB	EUR	6,5060	6,5060	6,5060			6,5060		6,5010	50.000	6,5110	50.000
Certificate	DE000CY0AW86	AEX 478.3TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	100.000	7,2000	100.000
Certificate	DE000VN6ZCG4	AEX 478.4TL OPENV	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50.000	7,1200	50.000
Certificate	DE000CE6BKA5	AEX 478.5TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50.000	6,4000	50.000
Certificate	NL0012174247	AEX 478.8TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	200.000	6,9000	200.000
Certificate	DE000VN66GH7	AEX 478.8TL OPENV	EUR	6,7150	6,7150	6,7150			6,7150		6,7100	50.000	6,7200	50.000
Certificate	NL0012110977	AEX 479.1TL OPENB	EUR	7,2530	7,2530	7,2530			7,2530		7,2480	25.000	7,2580	25.000
Certificate	NL0012111215	AEX 479.28L OPENB	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	DE000VN6ZCH2	AEX 479.4TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	DE000CE6BN58	AEX 479.5TL OPENZ	EUR	6,9230	6,9230	6,9230			6,9230		6,9200	50.000	6,9250	50.000
Certificate	NL0012174239	AEX 479.8TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	200.000	6,8000	200.000
Certificate	DE000VN66GJ3	AEX 479.8TL OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50.000	6,6200	50.000
Certificate	NL0012175871	AEX 479.8TRLOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	NL0012110985	AEX 480.1TL OPENB	EUR	7,1540	7,1540	7,1540			7,1540		7,1490	25.000	7,1590	25.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR	6,9150	6,9150	6,9150			6,9150		6,9100	50.000	6,9200	50.000
Certificate	DE000CE6BK83	AEX 480.5TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	50.000	6,2000	50.000
Certificate	NL0012174221	AEX 480.8TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	DE000VN66GK1	AEX 480.8TL OPENV	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	50.000	6,5200	50.000
Certificate	NL0012175855	AEX 480.8TRLOPENH	EUR	6,0700	6,1300	6,0700	30350,0000	1	6,1300	5000	6,1200	200.000	6,1300	200.000
Certificate	NL0012175848	AEX 481.3TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	200.000	6,0800	200.000
Certificate	NL0012111678	AEX 481.48L OPENB	EUR	6,1810	6,1810	6,1810			6,1810		6,1760	50.000	6,1860	50.000
Certificate	DE000VN6ZCN0	AEX 481.4TL OPENV	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	50.000	6,8200	50.000
Certificate	NL0012174213	AEX 481.8TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000VN66GL9	AEX 481.8TL OPENV	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	50.000	6,4200	50.000
Certificate	NL0012175830	AEX 481.8TRLOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	200.000	6,0300	200.000
Certificate	NL0012112429	AEX 482.2TL OPENB	EUR	7,1720	7,1720	6,9400	2345,2400	1	6,9400	327	6,9350	25.000	6,9450	25.000
Certificate	NL0012175822	AEX 482.3TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	NL0012113112	AEX 482.48L OPENB	EUR	6,0810	6,0810	6,0810			6,0810		6,0760	50.000	6,0860	50.000
Certificate	DE000CE6BL35	AEX 482.5TL OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	50.000	6,0000	50.000
Certificate	NL0012174205	AEX 482.8TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	200.000	6,5000	200.000
Certificate	DE000VN66GM7	AEX 482.8TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	NL0012175814	AEX 482.8TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012177216	AEX 482.8TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012112627	AEX 483.2TL OPENB	EUR	6,8430	6,8430	6,8430			6,8430		6,8380	25.000	6,8480	25.000
Certificate	NL0012177208	AEX 483.3TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	200.000	5,8800	200.000
Certificate	NL0012175806	AEX 483.3TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	200.000	5,8800	200.000
Certificate	DE000CY0AX93	AEX 483.5TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	100.000	6,6800	100.000
Certificate	NL0012174197	AEX 483.8TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	200.000	6,4000	200.000
Certificate	DE000VN66GN5	AEX 483.8TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	NL0012179170	AEX 484.3TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	200.000	5,7900	200.000
Certificate	DE000CE6BPY4	AEX 484.4TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	50.000	5,8100	50.000
Certificate	NL0012113138	AEX 484.58L OPENB	EUR	5,8770	5,8770	5,8770			5,8770		5,8720	50.000	5,8820	50.000
Certificate	DE000CE6BQ89	AEX 484.5TL OPENZ	EUR	6,4240	6,4240	6,4240			6,4240		6,4210	50.000	6,4260	50.000
Certificate	NL0012197164	AEX 484.7TL OPENH	EUR	6,4200	6,4200	6,3200	706,2000	1	6,3200	110	6,3100	200.000	6,3200	200.000
Certificate	DE000VN66GP0	AEX 484.8TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CY0AYF6	AEX 485.3TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	NL0012197156	AEX 485.7TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	6,0050	6,0050	6,0050			6,0050		6,0000	50.000	6,0100	50.000
Certificate	NL0012179147	AEX 485.8TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	NL0012179139	AEX 486.3TRLOPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	200.000	5,5900	200.000
Certificate	NL0012114458	AEX 486.58L OPENB	EUR	5,6740	5,6740	5,6740			5,6740		5,6690	50.000	5,6790	50.000
Certificate	DE000CE6BPZ1	AEX 486.5TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	50.000	5,6000	50.000
Certificate	LU1493031543	AEX 486.6TPIOPENS	EUR											
Certificate	NL0012197149	AEX 486.7TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	100.000	6,2300	100.000
Certificate	DE000VN66GR6	AEX 486.8TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	NL0012196745	AEX 487.3TRLOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012114490	AEX 487.58L OPENB	EUR	5,5740	5,5740	5,5740			5,5740		5,5690	50.000	5,5790	50.000
Certificate	NL0012197131	AEX 487.7TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012196737	AEX 487.8TRLOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	NL0012114268	AEX 488.1TL OPENB	EUR	6,3680	6,3680	6,3680			6,3680		6,3630	25.000	6,3730	25.000
Certificate	NL0012115554	AEX 488.48L OPENB	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	DE000CE6BTS8	AEX 488.4TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	50.000	5,4100	50.000
Certificate	NL0012196729	AEX 488.4TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0012114797	AEX 488.5TL OPENB	EUR	6,3210	6,3210	6,3210			6,3210		6,3160	25.000	6,3260	25.000
Certificate	NL0012197123	AEX 488.7TL OPENH	EUR	5,9900	5,9900	5,9100	1198,0000	1	5,9100	200	5,9000	200.000	5,9100	200.000
Certificate	DE000VN66GT2	AEX 488.8TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	NL0012115877	AEX 489.48L OPENB	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	NL0012197560	AEX 489.4TRLOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	DE000CE6BVA2	AEX 489.5TL OPENZ	EUR	5,9240	5,9240	5,9240			5,9240		5,9210	50.000	5,9260	50.000
Certificate	NL0012114813	AEX 489.6TL OPENB	EUR	6,2220	6,2220	6,2220			6,2220		6,2170	25.000	6,2270	25.000
Certificate	DE000VN66GU0	AEX 489.8TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	50.000	5,6100	50.000
Certificate	NL0012198717	AEX 489.9TL OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	200.000	5,8000	200.000
Certificate	NL0012114821	AEX 490.1TL OPENB	EUR	6,1720	6,1720	6,1720			6,1720		6,1670	25.000	6,1770	25.000
Certificate	DE000CE6BTT6	AEX 490.4TL OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	50.000	5,2100	50.000
Certificate	NL0012200240	AEX 490.4TRLOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	200.000	5,1800	200.000
Certificate	NL0012115919	AEX 490.5TL OPENB	EUR	6,1330	6,1330	6,1330			6,1330		6,1280	25.000	6,1380	25.000
Certificate	DE000VN66GV8	AEX 490.8TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	NL0012116529	AEX 490.98L OPENB	EUR	5,2380	5,2380	5,2380			5,2380		5,2330	50.000	5,2430	50.000
Certificate	NL0012198709	AEX 490.9TL OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000
Certificate	NL0012116271	AEX 491.4TL OPENB	EUR	6,0390	6,0390	6,0390			6,0390		6,0340	25.000	6,0440	25.000
Certificate	NL0012200224	AEX 491.4TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	200.000	5,0700	200.000
Certificate	LU1493666363	AEX 491.8TCIOPENS	EUR											
Certificate	NL0012200158	AEX 491.8TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	DE000VN66GW6	AEX 491.8TL OPENV	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	NL0012116289	AEX 491.9TL OPENB	EUR	5,9900	5,9900	5,9900			5,9900		5,9850	25.000	5,9950	25.000
Certificate	NL0012116818	AEX 492.3TL OPENB	EUR	6,2870	6,2870	5,8770	8282,1000	6	5,9500	1350	5,9450	25.000	5,9550	25.000
Certificate	NL0012117345	AEX 492.48L OPENB	EUR	5,0870	5,0870	5,0870			5,0870		5,0820	50.000	5,0920	50.000
Certificate	DE000CE6BXR2	AEX 492.4TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	50.000	5,0100	50.000
Certificate	NL0012204887	AEX 492.4TRLOPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	200.000	4,9700	200.000
Certificate	NL0012201032	AEX 492.7TL OPENH	EUR	5,5200	5,5200	5,5200	11040,0000	1	5,5200	2000	5,5100	200.000	5,5200	200.000
Certificate	NL0012116826	AEX 492.8TL OPENB	EUR	5,9000	5,9000	5,9000			5,9000		5,8950	25.000	5,9050	25.000
Certificate	DE000VN66GX4	AEX 492.8TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	NL0012117352	AEX 492.98L OPENB	EUR	5,0370	5,0370	5,0370			5,0370		5,0320	50.000	5,0420	50.000
Certificate	NL0012117360	AEX 493.48L OPENB	EUR	4,9870	4,9870	4,9870			4,9870		4,9820	50.000	4,9920	50.000
Certificate	LU1493666959	AEX 493.7TCIOPENS	EUR											
Certificate	NL0012201024	AEX 493.7TL OPENH	EUR	5,4200	5,4200	5,4200	10840,0000	1	5,4200	2000	5,4100	200.000	5,4200	200.000
Certificate	NL0012116842	AEX 493.8TL OPENB	EUR	5,8020	5,8020	5,8020			5,8020		5,7970	25.000	5,8070	25.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	NL0012117378	AEX 493.98L OPENB	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	50.000	4,9400	50.000
Certificate	NL0012116859	AEX 494.3TL OPENB	EUR	5,7530	5,7530	5,7530			5,7530		5,7480	25.000	5,7580	25.000
Certificate	DE000CE6BYB4	AEX 494.3TL OPENZ	EUR	4,8000	4,8150	4,8000	21600,0000	4	4,8150	4500	4,8100	50.000	4,8200	50.000
Certificate	NL0012117386	AEX 494.48L OPENB	EUR	4,8850	4,8850	4,8850			4,8850		4,8800	50.000	4,8900	50.000
Certificate	DE000CE6BZ47	AEX 494.5TL OPENZ	EUR	5,4310	5,4310	5,4310			5,4310		5,4280	50.000	5,4330	50.000
Certificate	NL0012200679	AEX 494.5TRLOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	NL0012201016	AEX 494.7TL OPENH	EUR	5,3200	5,3200	5,3200	10640,0000	1	5,3200	2000	5,3100	200.000	5,3200	200.000
Certificate	DE000VN66G29	AEX 494.8TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	NL0012116875	AEX 495.3TL OPENB	EUR	5,6530	5,6530	5,6530			5,6530		5,6480	25.000	5,6580	25.000
Certificate	NL0012117402	AEX 495.48L OPENB	EUR	4,7830	4,7830	4,7830			4,7830		4,7780	50.000	4,7880	50.000
Certificate	LU1494057554	AEX 495.5TCIOPENS	EUR											
Certificate	NL0012201008	AEX 495.7TL OPENH	EUR	5,1600	5,2200	5,1600	15580,0000	2	5,2200	3000	5,2100	200.000	5,2200	200.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	5,0050	5,0050	5,0050			5,0050		5,0000	50.000	5,0100	50.000
Certificate	NL0012117410	AEX 495.98L OPENB	EUR	4,7330	4,7330	4,7330			4,7330		4,7280	50.000	4,7380	50.000
Certificate	NL0012116891	AEX 496.3TL OPENB	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	25.000	5,5600	25.000
Certificate	DE000CE6BYC2	AEX 496.3TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	50.000	4,6200	50.000
Certificate	NL0012117428	AEX 496.58L OPENB	EUR	4,6790	4,6790	4,6790			4,6790		4,6740	50.000	4,6840	50.000
Certificate	NL0012200638	AEX 496.5TRLOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200.000	4,5700	200.000
Certificate	NL0012200992	AEX 496.7TL OPENH	EUR	5,1100	5,1300	5,1100	10220,0000	1	5,1300	2000	5,1200	200.000	5,1300	200.000
Certificate	NL0012116909	AEX 496.8TL OPENB	EUR	5,5060	5,5060	5,5060			5,5060		5,5010	25.000	5,5110	25.000
Certificate	DE000VN66G11	AEX 496.8TL OPENV	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	50.000	4,9000	50.000
Certificate	NL0012117923	AEX 496.98L OPENB	EUR	4,6330	4,6330	4,6330			4,6330		4,6280	50.000	4,6380	50.000
Certificate	NL0012117931	AEX 497.48L OPENB	EUR	4,5820	4,5820	4,5820			4,5820		4,5770	50.000	4,5870	50.000
Certificate	NL0012116917	AEX 497.4TL OPENB	EUR	5,4560	5,4560	5,4560			5,4560		5,4510	25.000	5,4610	25.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	5,2200	5,2200	5,0300	57110,0000	11	5,0300	11000	5,0200	25.000	5,0400	25.000
Certificate	NL0012200984	AEX 497.7TL OPENH	EUR	5,0100	5,0300	5,0100	10020,0000	1	5,0300	2000	5,0200	200.000	5,0300	200.000
Certificate	DE000VN66G29	AEX 497.8TL OPENV	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	50.000	4,8000	50.000
Certificate	LU1494060186	AEX 497.9TCIOPENS	EUR											
Certificate	NL0012116925	AEX 497.9TL OPENB	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	25.000	5,4100	25.000
Certificate	LU1494060269	AEX 498.3TCIOPENS	EUR											
Certificate	DE000CE6C071	AEX 498.3TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	50.000	4,4300	50.000
Certificate	NL0012117956	AEX 498.58L OPENB	EUR	4,4800	4,4800	4,4800			4,4800		4,4750	50.000	4,4850	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	NL0012202063	AEX 498.5TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	NL0012120307	AEX 498.6TL OPENB	EUR	5,3290	5,3290	5,3290			5,3290		5,3240	25.000	5,3340	25.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	25.000	4,9200	25.000
Certificate	NL0012200976	AEX 498.7TL OPENH	EUR	4,9100	4,9300	4,9100	19660,0000	2	4,9300	4000	4,9200	200.000	4,9300	200.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	50.000	4,7000	50.000
Certificate	NL0012120315	AEX 499.1TL OPENB	EUR	5,4960	5,4960	5,2690	3957,1200	1	5,2690	720	5,2640	25.000	5,2740	25.000
Certificate	LU1494060699	AEX 499.3TCIOPENS	EUR											
Certificate	NL0012117972	AEX 499.5BL OPENB	EUR	4,3780	4,3780	4,3780			4,3780		4,3730	50.000	4,3830	50.000
Certificate	DE000CF6B254	AEX 499.5TL OPENZ	EUR	4,9300	4,9300	4,9300			4,9300		4,9270	50.000	4,9320	50.000
Certificate	NL0012202048	AEX 499.5TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	200.000	4,2600	200.000
Certificate	LU1494060772	AEX 499.6TCIOPENS	EUR											
Certificate	NL0012120323	AEX 499.7TL OPENB	EUR	5,2290	5,2290	5,2290			5,2290		5,2240	25.000	5,2340	25.000
Certificate	DE000VN66G45	AEX 499.8TL OPENV	EUR	4,5950	4,5950	4,5950			4,5950		4,5900	50.000	4,6000	50.000
Certificate	LU1494060855	AEX 499.9TCIOPENS	EUR											
Certificate	LU1494060939	AEX 500.1TCIOPENS	EUR											
Certificate	NL0012202030	AEX 500.1TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	DE000CF6BYE8	AEX 500.3TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	50.000	4,2300	50.000
Certificate	LU1494061077	AEX 500.4TCIOPENS	EUR											
Certificate	NL0012117998	AEX 500.5BL OPENB	EUR	4,2770	4,2770	4,2770			4,2770		4,2720	50.000	4,2820	50.000
Certificate	LU1494061150	AEX 500.6TCIOPENS	EUR											
Certificate	NL0012202022	AEX 500.6TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012120349	AEX 500.7TL OPENB	EUR	5,5810	5,5930	5,1310	22348,0000	2	5,1310	4000	5,1260	25.000	5,1360	25.000
Certificate	LU1494061234	AEX 500.8TCIOPENS	EUR											
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	50.000	4,5000	50.000
Certificate	NL0012202014	AEX 501.1TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	LU1494061408	AEX 501.2TCIOPENS	EUR											
Certificate	LU1494061580	AEX 501.4TCIOPENS	EUR											
Certificate	NL0012119127	AEX 501.5BL OPENB	EUR	4,1770	4,1770	4,1770			4,1770		4,1720	50.000	4,1820	50.000
Certificate	LU1494061663	AEX 501.6TCIOPENS	EUR											
Certificate	LU1494061747	AEX 501.7TCIOPENS	EUR											
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	4,3950	4,3950	4,3950			4,3950		4,3900	50.000	4,4000	50.000
Certificate	DE000CF6F983	AEX 502.3TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	50.000	4,0300	50.000
Certificate	NL0012122808	AEX 502.4BL OPENB	EUR	4,2440	4,2440	4,0830	551,7200	1	4,0830	130	4,0780	50.000	4,0880	50.000
Certificate	NL0012203954	AEX 502.6TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	DE000VN66G78	AEX 502.8TL OPENV	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	50.000	4,3000	50.000
Certificate	NL0012122816	AEX 502.9BL OPENB	EUR	4,0330	4,0330	4,0330			4,0330		4,0280	50.000	4,0380	50.000
Certificate	NL0012213169	AEX 502.9TL OPENH	EUR	4,5300	4,5400	4,4900	63350,0000	4	4,5100	14000	4,5000	200.000	4,5100	200.000
Certificate	LU1520652568	AEX 503.2TCIOPENS	EUR											
Certificate	NL0012123079	AEX 503.4BL OPENB	EUR	3,9870	3,9870	3,9870			3,9870		3,9820	50.000	3,9920	50.000
Certificate	NL0012209373	AEX 503.6TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	LU1520652725	AEX 503.7TCIOPENS	EUR											
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	100.000	4,5800	100.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR	4,1950	4,1950	4,1950			4,1950		4,1900	50.000	4,2000	50.000
Certificate	NL0012123087	AEX 503.9BL OPENB	EUR	3,9370	3,9370	3,9370			3,9370		3,9320	50.000	3,9420	50.000
Certificate	NL0012213151	AEX 503.9TL OPENH	EUR	4,4300	4,4300	4,3900	39770,0000	3	4,4200	9000	4,4100	200.000	4,4200	200.000
Certificate	LU1520653020	AEX 504.2TCIOPENS	EUR											
Certificate	DE000CF6F975	AEX 504.3TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	50.000	3,8300	50.000
Certificate	NL0012123095	AEX 504.4BL OPENB	EUR	3,8860	3,8860	3,8860			3,8860		3,8810	50.000	3,8910	50.000
Certificate	NL0012276349	AEX 504.5TL OPENB	EUR	5,2130	5,2300	4,7580	20886,0000	2	4,7580	4000	4,7530	50.000	4,7630	50.000
Certificate	DE000CF6CIA5	AEX 504.5TL OPENZ	EUR	4,4320	4,4320	4,4320			4,4320		4,4290	50.000	4,4340	50.000
Certificate	NL0012210728	AEX 504.6TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	50.000	4,1000	50.000
Certificate	LU1520653376	AEX 505.1TCIOPENS	EUR											
Certificate	NL0012210710	AEX 505.1TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	NL0012258651	AEX 505.4BL OPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,7950	50.000	3,8050	50.000
Certificate	NL0012276554	AEX 505.4TL OPENB	EUR	4,6120	4,6650	4,6120	230,6000	1	4,6650	50	4,6600	50.000	4,6700	50.000
Certificate	NL0012210702	AEX 505.6TRLOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	200.000	3,6500	200.000
Certificate	NL0012366538	AEX 505.7TL OPENH	EUR	4,4000	4,4000	4,2400	1060,2400	2	4,2400	241	4,2300	200.000	4,2400	200.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	25.000	3,7500	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	50.000	4,0000	50.000
Certificate	LU1520653533	AEX 505.9TCIOPENS	EUR											
Certificate	DE000CY50JQ3	AEX 506.1TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	100.000	3,7900	100.000
Certificate	LU1573759385	AEX 506.3TCIOPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	25.000	3,5200	25.000
Certificate	DE000VL2FS58	AEX 506.3TL OPENV	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	50.000	3,6000	50.000
Certificate	DE000CF6F967	AEX 506.3TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	50.000	3,6300	50.000
Certificate	NL0012258669	AEX 506.4BL OPENB	EUR	3,6890	3,6890	3,6890			3,6890		3,6840	50.000	3,6940	50.000
Certificate	NL0012276562	AEX 506.4TL OPENB	EUR	4,5670	4,5670	4,5670			4,5670		4,5620	50.000	4,5720	50.000
Certificate	LU1573759468	AEX 506.7TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4800	25.000
Certificate	NL0012374912	AEX 506.7TL OPENH	EUR	4,1100	4,1400	4,1100	16500,0000	2	4,1400	4000	4,1300	200.000	4,1400	200.000
Certificate	NL0012238786	AEX 506.7TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1200	25.000
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	50.000	3,9000	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	LU1573759542	AEX 507.1TICIOPENS	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	25.000	3,4400	25.000
Certificate	DE000CY50UR1	AEX 507.1TL OPENC	EUR	3,8000	3,8000	3,6900	3800,0000	1	3,6900	1000	3,6800	100.000	3,6900	100.000
Certificate	NL0012491617	AEX 507.2TL OPENB	EUR	4,4890	4,4890	4,4890			4,4890		4,4840	50.000	4,4940	50.000
Certificate	DE000VL2F566	AEX 507.3TL OPENV	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	50.000	3,5000	50.000
Certificate	NL0012367122	AEX 507.3TRLOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	200.000	3,5000	200.000
Certificate	NL0012276695	AEX 507.4BL OPENB	EUR	3,5990	3,5990	3,5990			3,5990		3,5940	50.000	3,6040	50.000
Certificate	LU1521123197	AEX 507.5TICIOPENS	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	25.000	4,0500	25.000
Certificate	LU1573759625	AEX 507.5TICIOPENS	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	25.000	3,4000	25.000
Certificate	NL0012436968	AEX 507.6TL OPENH	EUR	4,0900	4,0900	4,0200	36610,0000	3	4,0500	9000	4,0400	200.000	4,0500	200.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	50.000	3,7000	50.000
Certificate	LU1573603294	AEX 507.7TICIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	25.000	3,5700	25.000
Certificate	LU1573759898	AEX 507.8TICIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25.000	3,3700	25.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	3,7850	3,7850	3,7850			3,7850		3,7800	50.000	3,7900	50.000
Certificate	NL0012367114	AEX 507.8TRLOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012276703	AEX 507.9BL OPENB	EUR	3,5490	3,5490	3,5490			3,5490		3,5440	50.000	3,5540	50.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	4,2500	4,2500	4,1400	6749,6400	2	4,1400	1598	4,1300	100.000	4,1400	100.000
Certificate	LU1521123510	AEX 508.1TICIOPENS	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	25.000	3,9900	25.000
Certificate	DE000CY50IS9	AEX 508.1TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,5900	100.000
Certificate	NL0012491443	AEX 508.3BL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5050	50.000	3,5150	50.000
Certificate	DE000VL2FS82	AEX 508.3TL OPENV	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	50.000	3,4000	50.000
Certificate	DE000CE6EN55	AEX 508.4TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	50.000	3,4200	50.000
Certificate	NL0012436950	AEX 508.6TL OPENH	EUR	3,9200	3,9600	3,9200	15760,0000	2	3,9500	4000	3,9400	200.000	3,9500	200.000
Certificate	LU1521123940	AEX 508.7TICIOPENS	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	25.000	3,9300	25.000
Certificate	NL0012491641	AEX 508.7TL OPENB	EUR	4,8040	4,8140	4,3420	19236,0000	2	4,3420	4000	4,3370	50.000	4,3470	50.000
Certificate	NL0012491450	AEX 508.8BL OPENB	EUR	3,4590	3,4590	3,4590			3,4590		3,4540	50.000	3,4640	50.000
Certificate	DE000CY51523	AEX 508.8TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	100.000	3,3100	100.000
Certificate	LU1521124328	AEX 509.2TICIOPENS	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	25.000	3,8800	25.000
Certificate	NL0012491658	AEX 509.2TL OPENB	EUR	4,7500	4,7500	4,2830	19000,0000	2	4,2830	4000	4,2780	50.000	4,2880	50.000
Certificate	NL0012491468	AEX 509.3BL OPENB	EUR	3,4080	3,4080	3,4080			3,4080		3,4030	50.000	3,4130	50.000
Certificate	LU1573761100	AEX 509.3TICIOPENS	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	25.000	3,2400	25.000
Certificate	DE000VL2FS90	AEX 509.3TL OPENV	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	50.000	3,3000	50.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	DE000CE6EKQ5	AEX 509.5TL OPENZ	EUR	3,9440	3,9440	3,9440			3,9440		3,9410	50.000	3,9460	50.000
Certificate	NL0012436943	AEX 509.6TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012491864	AEX 509.7BL OPENB	EUR	3,3610	3,3610	3,3610			3,3610		3,3560	50.000	3,3660	50.000
Certificate	LU1521124831	AEX 509.7TICIOPENS	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	25.000	3,8300	25.000
Certificate	NL0012438352	AEX 509.8TRLOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	200.000	3,2500	200.000
Certificate	LU1573761282	AEX 510.1TICIOPENS	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25.000	3,1600	25.000
Certificate	NL0012491872	AEX 510.2BL OPENB	EUR	3,7260	3,7260	3,2740	7111,4500	3	3,3110	2075	3,3060	50.000	3,3160	50.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	3,1950	3,1950	3,1950			3,1950		3,1900	50.000	3,2000	50.000
Certificate	NL0012516355	AEX 510.4TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	200.000	3,1900	200.000
Certificate	NL0012436935	AEX 510.6TL OPENH	EUR	3,8300	3,8300	3,7600	2677,0000	2	3,7600	700	3,7500	200.000	3,7600	200.000
Certificate	NL0012491682	AEX 510.7TL OPENB	EUR	4,6120	4,6120	4,1450	24691,0000	3	4,1450	5500	4,1400	50.000	4,1500	50.000
Certificate	LU1573761365	AEX 510.8TICIOPENS	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	25.000	3,0900	25.000
Certificate	NL0012516348	AEX 510.9TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	200.000	3,1400	200.000
Certificate	NL0012493191	AEX 511.2BL OPENB	EUR	3,2140	3,2140	3,2140			3,2140		3,2090	50.000	3,2190	50.000
Certificate	NL0012491690	AEX 511.2TL OPENB	EUR	4,5630	4,5730	4,0960	18272,0000	2	4,0960	4000	4,0910	50.000	4,1010	50.000
Certificate	LU1573761449	AEX 511.4TICIOPENS	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0300	25.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	50.000	3,1000	50.000
Certificate	NL0012437578	AEX 511.5TL OPENH	EUR	3,7000	3,7000	3,6300	47660,0000	5	3,6600	13000	3,6500	200.000	3,6600	198.000
Certificate	NL0012491708	AEX 511.7TL OPENB	EUR	4,5130	4,5230	4,0460	18072,0000	2	4,0460	4000	4,0410	50.000	4,0510	50.000
Certificate	NL0012493209	AEX 512.2BL OPENB	EUR	3,1140	3,1140	3,1140			3,1140		3,1090	50.000	3,1190	50.000
Certificate	NL0012491716	AEX 512.2TL OPENB	EUR	4,4640	4,4640	3,9490	18250,9000	3	3,9970	4100	3,9920	50.000	4,0020	50.000
Certificate	DE000CE6F959	AEX 512.3TL OPENZ	EUR	3,0100	3,0350	3,0100	602,0000	1	3,0350	200	3,0300	50.000	3,0400	50.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	50.000	3,0000	50.000
Certificate	LU1573761795	AEX 512.5TICIOPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9200	25.000
Certificate	NL0012437560	AEX 512.6TL OPENH	EUR	3,5900	3,5900	3,5300	39190,0000	4	3,5600	11000	3,5500	200.000	3,5600	200.000
Certificate	NL0012534556	AEX 512.8TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	NL0012491732	AEX 513.2TL OPENB	EUR	4,3610	4,3610	3,8990	17444,0000	2	3,8990	4000	3,8940	50.000	3,9040	50.000
Certificate	LU1573761951	AEX 513.4TICIOPENS	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	25.000	2,8300	25.000
Certificate	DE000CY519F7	AEX 513.5TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8600	100.000
Certificate	NL0012439236	AEX 513.6TL OPENH	EUR	3,4400	3,4800	3,4200	58690,0000	6	3,4600	17000	3,4500	200.000	3,4600	200.000
Certificate	NL0012493225	AEX 513.7BL OPENB	EUR	2,9530	2,9530	2,9530			2,9530		2,9480	50.000	2,9580	50.000
Certificate	NL0012491740	AEX 513.7TL OPENB	EUR	4,3000	4,3120	3,8500	17224,0000	2	3,8500	4000	3,8450	50.000	3,8550	50.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	50.000	2,9000	50.000
Certificate	NL0012534549	AEX 513.8TRLOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	NL0012493233	AEX 514.2BL OPENB	EUR	2,9130	2,9130	2,9130			2,9130		2,9080	50.000	2,9180	50.000
Certificate	DE000CE6F942	AEX 514.3TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	50.000	2,8400	50.000
Certificate	NL0012516272	AEX 514.4TRLOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	DE000CE6ERG1	AEX 514.5TL OPENZ	EUR	3,4470	3,4470	3,4470			3,4470		3,4440	50.000	3,4490	50.000
Certificate	NL0012515845	AEX 514.6TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	50.000	2,8100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573782791	AEX 514.9TCIOPENS	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	25.000	2,6900	25.000
Certificate	NL0012493704	AEX 515.28L OPENB	EUR	2,8170	2,8170	2,8170			2,8170		2,8120	50.000	2,8220	50.000
Certificate	NL0012536890	AEX 515.2TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	NL0012493407	AEX 515.5TL OPENB	EUR	3,6710	3,6710	3,6710					3,6660	50.000	3,6760	50.000
Certificate	NL0012515837	AEX 515.6TL OPENH	EUR	3,6500	3,6600	3,2600	32730,0000	3	3,2600	9000	3,2500	200.000	3,2600	200.000
Certificate	LU1573782874	AEX 515.7TCIOPENS	EUR	2,6000	2,6000	2,6000					2,5900	25.000	2,6100	25.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	50.000	2,7100	50.000
Certificate	NL0012493712	AEX 516.28L OPENB	EUR	2,7160	2,7160	2,7160					2,7110	50.000	2,7210	50.000
Certificate	LU1573782957	AEX 516.3TCIOPENS	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	25.000	2,5400	25.000
Certificate	DE000CE6E550	AEX 516.4TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	50.000	2,6400	50.000
Certificate	NL0012493415	AEX 516.5TL OPENB	EUR	4,0340	4,0340	3,5720	16136,0000	2	3,5720	4000	3,5670	50.000	3,5770	50.000
Certificate	DE000CY519S0	AEX 516.5TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	NL0012515829	AEX 516.6TL OPENH	EUR	3,5300	3,5300	3,1600	10590,0000	1	3,1600	3000	3,1500	200.000	3,1600	200.000
Certificate	NL0012493720	AEX 516.78L OPENB	EUR	2,8980	2,8980	2,6660	57,9600	1	2,6660	20	2,6610	50.000	2,6710	50.000
Certificate	DE000VL2FVR4	AEX 516.7TL OPENV	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	50.000	2,6100	50.000
Certificate	NL0012517098	AEX 516.9TRLOPENH	EUR	2,9800	2,9800	2,5400	2980,0000	1	2,5400	1000	2,5300	200.000	2,5400	200.000
Certificate	LU1574189632	AEX 517.1TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	25.000	2,4700	25.000
Certificate	NL0012493738	AEX 517.28L OPENB	EUR	2,6160	2,6160	2,6160			2,6160		2,6110	50.000	2,6210	50.000
Certificate	NL0012517080	AEX 517.4TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	NL0012493423	AEX 517.5TL OPENB	EUR	3,9310	3,9410	3,4740	15744,0000	2	3,4740	4000	3,4690	50.000	3,4790	50.000
Certificate	LU1574189715	AEX 517.6TCIOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4200	25.000
Certificate	NL0012515811	AEX 517.6TL OPENH	EUR	3,0700	3,0700	3,0700					3,0600	200.000	3,0700	200.000
Certificate	NL0012494165	AEX 517.78L OPENB	EUR	2,5770	2,5770	2,5690	644,2500	1	2,5690	250	2,5640	50.000	2,5740	50.000
Certificate	DE000VL2FVS2	AEX 517.7TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050		2,5000	50.000	2,5100	50.000
Certificate	NL0012494710	AEX 518.18L OPENB	EUR	2,8940	2,8940	2,4660	2140,5000	3	2,5220	800	2,5170	50.000	2,5270	50.000
Certificate	NL0012518203	AEX 518.4TRLOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	NL0012493449	AEX 518.5TL OPENB	EUR	3,8310	3,8430	3,3360	15848,4000	3	3,3760	4150	3,3710	50.000	3,3810	50.000
Certificate	NL0012515803	AEX 518.6TL OPENH	EUR	3,1100	3,1100	2,9700	6220,0000	1	2,9700	2000	2,9600	200.000	2,9700	200.000
Certificate	DE000VL2FVTO	AEX 518.7TL OPENV	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	50.000	2,4200	50.000
Certificate	LU1574194632	AEX 518.8TCIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	25.000	2,3100	25.000
Certificate	NL0012494728	AEX 519.18L OPENB	EUR	2,4220	2,4220	2,4220			2,4220		2,4170	50.000	2,4270	50.000
Certificate	NL0012518187	AEX 519.4TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	NL0012493886	AEX 519.5TL OPENB	EUR	3,7300	3,7420	3,2800	14944,0000	2	3,2800	4000	3,2750	50.000	3,2850	50.000
Certificate	DE000CE6ET00	AEX 519.5TL OPENZ	EUR	2,9490	2,9490	2,9490			2,9490		2,9460	50.000	2,9510	50.000
Certificate	NL0012494736	AEX 519.68L OPENB	EUR	2,7890	2,8040	2,2100	63341,1600	39	2,3620	25870	2,3570	50.000	2,3670	50.000
Certificate	LU1574194715	AEX 519.6TCIOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	25.000	2,2300	25.000
Certificate	DE000CY51EL3	AEX 519.6TL OPENC	EUR	2,2700	2,2700	2,2500	1333,0000	2	2,2700	588	2,2600	100.000	2,2700	100.000
Certificate	NL0012516736	AEX 519.6TL OPENH	EUR	2,9700	2,9800	2,8700	11900,0000	2	2,8700	4000	2,8600	200.000	2,8700	200.000
Certificate	DE000VL2FVU8	AEX 519.7TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	50.000	2,3200	50.000
Certificate	NL0012519110	AEX 519.9TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	NL0012497085	AEX 520.18L OPENB	EUR	2,7820	2,7820	2,3250	695,5000	1	2,3250	250	2,3200	50.000	2,3300	50.000
Certificate	LU1574217433	AEX 520.1TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	25.000	2,1900	25.000
Certificate	DE000CE6F934	AEX 520.3TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	50.000	2,2600	50.000
Certificate	NL0012493894	AEX 520.5TL OPENB	EUR	3,1820	3,1820	3,1820			3,1820		3,1770	50.000	3,1870	50.000
Certificate	NL0012497556	AEX 520.68L OPENB	EUR	2,2780	2,2780	2,2780			2,2780		2,2730	50.000	2,2830	50.000
Certificate	NL0012516728	AEX 520.6TL OPENH	EUR	2,7100	2,7700	2,7100	271,0000	1	2,7700	100	2,7600	200.000	2,7700	200.000
Certificate	DE000VL2FVV6	AEX 520.7TL OPENV	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	50.000	2,2200	50.000
Certificate	NL0012522155	AEX 520.9TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	NL0012497564	AEX 521.18L OPENB	EUR	2,6700	2,6700	2,2280	80,1000	1	2,2280	30	2,2230	50.000	2,2330	50.000
Certificate	NL0012522148	AEX 521.4TRLOPENH	EUR	2,0500	2,0900	2,0500	307,5000	1	2,0900	150	2,0800	200.000	2,0900	200.000
Certificate	LU1612180577	AEX 521.5TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0800	25.000
Certificate	NL0012494348	AEX 521.5TL OPENB	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	50.000	3,0900	50.000
Certificate	NL0012517650	AEX 521.5TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	200.000	2,6700	200.000
Certificate	NL0012497572	AEX 521.68L OPENB	EUR	2,1780	2,1780	2,1780			2,1780		2,1730	50.000	2,1830	50.000
Certificate	DE000VL2FVW4	AEX 521.7TL OPENV	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	50.000	2,1300	50.000
Certificate	NL0012522130	AEX 521.9TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	NL0012497580	AEX 522.18L OPENB	EUR	2,1280	2,1280	2,1280			2,1280		2,1230	50.000	2,1330	50.000
Certificate	LU1612180734	AEX 522.3TCIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	25.000	2,0000	25.000
Certificate	DE000CE6F926	AEX 522.3TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	50.000	2,0600	50.000
Certificate	NL0012518021	AEX 522.5TL OPENH	EUR	2,7000	2,7000	2,5800	5400,0000	1	2,5800	2000	2,5700	200.000	2,5800	200.000
Certificate	DE000VL2FVX2	AEX 522.7TL OPENV	EUR	2,0250	2,0250	2,0250			2,0250		2,0200	50.000	2,0300	50.000
Certificate	NL0012523195	AEX 523.4TRLOPENH	EUR	1,8400	1,8900	1,8400	1840,0000	1	1,8900	1000	1,8800	200.000	1,8900	200.000
Certificate	NL0012518013	AEX 523.5TL OPENH	EUR	2,6000	2,6000	2,4700	5200,0000	1	2,4700	2000	2,4600	200.000	2,4700	200.000
Certificate	DE000VL2FVY0	AEX 523.7TL OPENV	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	50.000	1,9300	50.000
Certificate	NL0012521264	AEX 524.2TL OPENH	EUR	2,5400	2,5400	2,3000	43720,0000	6	2,4100	18100	2,4000	200.000	2,4100	200.000
Certificate	DE000CE6EZ10	AEX 524.4TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	50.000	1,8500	50.000
Certificate	NL0012497846	AEX 524.58L OPENB	EUR	1,7470	1,8890	1,7470	8735,0000	1	1,8890	5000	1,8840	50.000	1,8940	50.000
Certificate	NL0012494843	AEX 524.5TL OPENB	EUR	2,7930	2,7930	2,7930			2,7930		2,7880	50.000	2,7980	50.000
Certificate	DE000CE6EZJ8	AEX 524.5TL OPENZ	EUR	2,4660	2,4660	2,4660			2,4660		2,4630	50.000	2,4680	50.000
Certificate	DE000VL2FVZ7	AEX 524.7TL OPENV	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	50.000	1,8400	50.000
Certificate	LU1612151982	AEX 524.8TCIOPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25.000	1,7600	25.000
Certificate	NL0012495865	AEX 524.8TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7550	50.000	2,7650	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	NL0012497325	AEX 525.2TL OPENB	EUR	2,9890	2,9890	2,7270	11956,0000	1	2,7270	4000	2,7220	50,000	2,7320	50,000
Certificate	NL0012521892	AEX 525.2TL OPENH	EUR	2,7500	2,7500	2,2700	102245,0000	14	2,3100	43940	2,3000	200,000	2,3100	200,000
Certificate	NL0012523161	AEX 525.4TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200,000	1,6900	200,000
Certificate	LU1612152105	AEX 525.5TCIOPENS	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	25,000	1,6900	25,000
Certificate	NL0012497333	AEX 525.7TL OPENB	EUR	2,6430	2,6780	2,6430	52860,0000	1	2,6780	20000	2,6730	50,000	2,6830	50,000
Certificate	NL0012498679	AEX 525.98L OPENB	EUR	1,8370	1,8370	1,7420	918,5000	1	1,7420	500	1,7370	50,000	1,7470	50,000
Certificate	NL0012523153	AEX 525.9TRLOPENH	EUR	1,7800	1,7800	1,5700	4496,0000	3	1,6400	2650	1,6300	200,000	1,6400	200,000
Certificate	LU1612152360	AEX 526.1TCIOPENS	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	25,000	1,6300	25,000
Certificate	NL0012497341	AEX 526.2TL OPENB	EUR	2,6290	2,6290	2,6290			2,6290		2,6240	50,000	2,6340	50,000
Certificate	NL0012521884	AEX 526.2TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200,000	2,2100	200,000
Certificate	NL0012523146	AEX 526.4TRLOPENH	EUR	2,0300	2,0300	1,5700	3516,0000	2	1,6000	1800	1,5900	200,000	1,6000	200,000
Certificate	LU1612152527	AEX 526.7TCIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	25,000	1,5700	25,000
Certificate	NL0012497358	AEX 526.7TL OPENB	EUR	2,5770	2,5800	2,5770	257,7000	1	2,5800	100	2,5750	50,000	2,5850	50,000
Certificate	NL0012498687	AEX 526.98L OPENB	EUR	1,6420	1,6420	1,6420			1,6420		1,6370	50,000	1,6470	50,000
Certificate	NL0012522304	AEX 527.1TL OPENH	EUR	2,5000	2,5000	2,1200	625,0000	1	2,1200	250	2,1100	200,000	2,1200	200,000
Certificate	LU1612152873	AEX 527.2TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	25,000	1,5200	25,000
Certificate	NL0012498000	AEX 527.6TL OPENB	EUR	2,4890	2,4890	2,4890			2,4890		2,4840	50,000	2,4940	50,000
Certificate	LU1612153095	AEX 527.7TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	25,000	1,4700	25,000
Certificate	NL0012498695	AEX 527.98L OPENB	EUR	1,8340	1,8340	1,5420	1155,3500	2	1,5420	650	1,5370	50,000	1,5470	50,000
Certificate	NL0012523112	AEX 527.9TRLOPENH	EUR	1,5100	1,5100	1,2700	552,5200	4	1,4500	400	1,4400	200,000	1,4500	200,000
Certificate	NL0012522296	AEX 528.1TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	200,000	2,0200	200,000
Certificate	DE000CE6F918	AEX 528.1TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	50,000	1,4900	50,000
Certificate	LU1612153251	AEX 528.2TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	25,000	1,4300	25,000
Certificate	NL0012498703	AEX 528.48L OPENB	EUR	1,9330	1,9330	1,4910	7240,2600	5	1,4910	4535	1,4860	50,000	1,4960	50,000
Certificate	NL0012498018	AEX 528.6TL OPENB	EUR	2,4530	2,4530	2,3910	1226,5000	1	2,3910	500	2,3860	50,000	2,3960	50,000
Certificate	LU1612154572	AEX 528.8TCIOPENS	EUR	1,8000	1,8000	1,3200	2647,5000	5	1,3600	1850	1,3400	5,000	1,3800	5,000
Certificate	NL0012523096	AEX 528.9TRLOPENH	EUR	1,4300	1,4300	1,3600	214,5000	1	1,3600	150	1,3500	200,000	1,3600	200,000
Certificate	NL0012498026	AEX 529.1TL OPENB	EUR	2,3420	2,3420	2,3420			2,3420		2,3370	50,000	2,3470	50,000
Certificate	NL0012522288	AEX 529.1TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200,000	1,9200	200,000
Certificate	LU1612154739	AEX 529.3TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	5,000	1,3200	5,000
Certificate	NL0012498844	AEX 529.48L OPENB	EUR	1,3640	1,4030	1,3640	7112,4000	2	1,3950	5100	1,3900	50,000	1,4000	50,000
Certificate	DE000CY51HQ5	AEX 529.4TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100,000	1,3300	100,000
Certificate	NL0012523088	AEX 529.4TRLOPENH	EUR	1,3600	1,3600	1,3100	952,0000	1	1,3100	700	1,3000	200,000	1,3100	200,000
Certificate	DE000CE6F0D5	AEX 529.5TL OPENZ	EUR	1,9690	1,9690	1,9690			1,9690		1,9660	50,000	1,9710	50,000
Certificate	NL0012498034	AEX 529.6TL OPENB	EUR	2,2930	2,2930	2,2930			2,2930		2,2880	50,000	2,2980	50,000
Certificate	LU1612154903	AEX 529.8TCIOPENS	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	25,000	1,2700	25,000
Certificate	NL0012524011	AEX 529.9TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	200,000	1,2600	200,000
Certificate	NL0012522650	AEX 530.1TL OPENH	EUR	2,0600	2,0600	1,8000	4040,0000	3	1,8200	2100	1,8100	200,000	1,8200	200,000
Certificate	DE000CE6F900	AEX 530.1TL OPENZ	EUR	1,3900	1,3900	1,2850	20,8500	1	1,2850	15	1,2800	50,000	1,2900	50,000
Certificate	LU1612155116	AEX 530.3TCIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	25,000	1,2200	25,000
Certificate	NL0012498851	AEX 530.48L OPENB	EUR	1,1980	1,2950	1,1980	599,0000	1	1,2950	500	1,2900	50,000	1,3000	50,000
Certificate	NL0012524003	AEX 530.4TRLOPENH	EUR	1,5900	1,5900	1,1900	4580,0000	3	1,2100	3500	1,2000	200,000	1,2100	200,000
Certificate	NL0012498380	AEX 530.6TL OPENB	EUR	2,4890	2,4890	2,0990	7847,2000	3	2,1970	3550	2,1920	50,000	2,2020	50,000
Certificate	LU1612155389	AEX 530.7TCIOPENS	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	5,000	1,1900	5,000
Certificate	DE000VL2FZF0	AEX 530.7TL OPENV	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	50,000	1,2600	50,000
Certificate	NL0012498869	AEX 530.98L OPENB	EUR	1,4960	1,4960	1,2440	336,6000	1	1,2440	225	1,2390	50,000	1,2490	50,000
Certificate	LU1612155546	AEX 531.1TCIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	5,000	1,1500	5,000
Certificate	NL0012522643	AEX 531.1TL OPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	200,000	1,7300	200,000
Certificate	NL0012499446	AEX 531.38L OPENB	EUR	1,2060	1,2060	1,2060			1,2060		1,2010	50,000	1,2110	50,000
Certificate	DE000CY51HX1	AEX 531.4TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	100,000	1,1400	100,000
Certificate	NL0012524573	AEX 531.4TRLOPENH	EUR	1,1800	1,1800	1,0700	857,5000	2	1,1100	750	1,1000	200,000	1,1100	200,000
Certificate	NL0012498398	AEX 531.6TL OPENB	EUR	2,0980	2,0980	2,0980			2,0980		2,0930	50,000	2,1030	50,000
Certificate	DE000VL2FZG8	AEX 531.7TL OPENV	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	50,000	1,1600	50,000
Certificate	NL0012499453	AEX 531.88L OPENB	EUR	1,1240	1,2240	0,9990	3543,3500	6	1,1560	3149	1,1510	50,000	1,1610	50,000
Certificate	LU1612228871	AEX 531.8TCIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	25,000	1,0900	25,000
Certificate	DE000CY51JL2	AEX 531.8TL 1217C	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	100,000	1,0300	100,000
Certificate	NL0012526743	AEX 531.8TRLOPENH	EUR	1,5000	1,5000	0,9200	60361,8000	11	1,0600	53000	1,0500	200,000	1,0600	200,000
Certificate	NL0012522635	AEX 532.1TL OPENH	EUR	1,7000	1,7000	1,6300	170,0000	1	1,6300	100	1,6200	200,000	1,6300	200,000
Certificate	DE000CE6F2X9	AEX 532.3TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	50,000	1,0900	50,000
Certificate	LU1612246345	AEX 532.5TCIOPENS	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25,000	1,0300	25,000
Certificate	NL0012498406	AEX 532.6TL OPENB	EUR	2,3770	2,3770	2,0000	4826,7000	2	2,0000	2100	1,9950	50,000	2,0050	50,000
Certificate	NL0012500755	AEX 532.78L OPENB	EUR	1,3170	1,3170	0,9730	5929,7500	7	1,0650	5470	1,0600	50,000	1,0700	50,000
Certificate	DE000VL2FZH6	AEX 532.7TL OPENV	EUR	1,0610	1,0610	1,0610			1,0610		1,0560	50,000	1,0660	50,000
Certificate	NL0012539423	AEX 532.7TRLOPENH	EUR	1,1000	1,1100	0,9800	1105,0000	2	0,9800	1000	0,9700	200,000	0,9800	200,000
Certificate	LU1612246428	AEX 533.1TCIOPENS	EUR	1,0300	1,0300	0,9700	515,0000	1	0,9700	500	0,9600	25,000	0,9800	25,000
Certificate	NL0012498414	AEX 533.1TL OPENB	EUR	1,8270	1,9500	1,8270	913,5000	1	1,9500	500	1,9450	50,000	1,9550	50,000
Certificate	NL0012522627	AEX 533.1TL OPENH	EUR	1,9500	1,9500	1,5300	10390,0000	2	1,5300	5400	1,5200	200,000	1,5300	200,000
Certificate	NL0012539415	AEX 533.2TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	200,000	0,9400	200,000
Certificate	LU1612246691	AEX 533.6TCIOPENS	EUR	0,9900	0,9900	0,9100	49,5000	1	0,9100	50	0,9000	25,000	0,9200	25,000
Certificate	NL0012500763	AEX 533.78L OPENB	EUR	1,4070	1,4070	0,9240	2861,8000	3	0,9650	2450	0,9600	50,000	0,9700	50,000
Certificate	NL0012523583	AEX 533.7TL OPENH	EUR	1,4500	1,4700	1,4500	10151,4500	2	1,4700	7001	1,4600	200,000	1,4700	200,000
Certificate	DE000VL2FZJ2	AEX 533.7TL OPENV	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	50,000	0,9700	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	NL0012526701	AEX 533.8TRLOPENH	EUR	0,9200	0,9200	0,8300	1640,0000	2	0,8700	1900	0,8600	200.000	0,8700	200.000
Certificate	LU1612246774	AEX 534.1TCIOPENS	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	25.000	0,8800	25.000
Certificate	DE000CE6F8X6	AEX 534.1TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	50.000	0,9100	50.000
Certificate	NL0012526693	AEX 534.3TRLOPENH	EUR	1,0100	1,0100	0,8200	50,5000	1	0,8200	50	0,8100	200.000	0,8200	200.000
Certificate	DE000CE6F355	AEX 534.5TL OPENZ	EUR	1,4780	1,4780	1,4780			1,4780		1,4750	50.000	1,4800	50.000
Certificate	LU1612246857	AEX 534.6TCIOPENS	EUR	0,8700	0,8700	0,8200	522,0000	1	0,8200	600	0,8100	25.000	0,8300	25.000
Certificate	NL0012500771	AEX 534.7BL OPENB	EUR	0,9960	1,0300	0,7990	2020,8800	4	0,8650	2060	0,8600	50.000	0,8700	50.000
Certificate	NL0012523575	AEX 534.7TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	200.000	1,3800	200.000
Certificate	DE000VL2FZK0	AEX 534.7TL OPENV	EUR	0,8690	0,8690	0,8690			0,8690		0,8640	50.000	0,8740	50.000
Certificate	NL0012526685	AEX 534.8TRLOPENH	EUR	0,9000	0,9000	0,7600	270,0000	1	0,7600	300	0,7500	200.000	0,7600	200.000
Certificate	NL0012501043	AEX 535.2BL OPENB	EUR	0,8190	0,8190	0,8190			0,8190		0,8140	50.000	0,8240	50.000
Certificate	LU1612250024	AEX 535.4TCIOPENS	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	25.000	0,7600	25.000
Certificate	NL0012499131	AEX 535.5TL OPENB	EUR	1,5990	1,7070	1,5990	9873,0000	2	1,7070	6000	1,7020	50.000	1,7120	50.000
Certificate	NL0012501050	AEX 535.7BL OPENB	EUR	0,7670	0,7690	0,7590	759,7700	2	0,7690	1001	0,7640	50.000	0,7740	50.000
Certificate	NL0012524474	AEX 535.7TL OPENH	EUR	1,7300	1,7300	1,2800	605,5000	1	1,2800	350	1,2700	200.000	1,2800	200.000
Certificate	DE000VL2FZL8	AEX 535.7TL OPENV	EUR	0,7710	0,7710	0,7710			0,7710		0,7660	50.000	0,7760	50.000
Certificate	NL0012539407	AEX 535.7TRLOPENH	EUR	1,0400	1,0400	0,6800	15600,6800	2	0,6800	15001	0,6700	200.000	0,6800	200.000
Certificate	LU1612250297	AEX 535.9TCIOPENS	EUR	0,6000	0,7000	0,6000	120,0000	1	0,7000	200	0,6900	25.000	0,7100	25.000
Certificate	NL0012499792	AEX 535.9TL OPENB	EUR	1,6570	1,6700	1,6570	4142,5000	1	1,6700	2500	1,6650	50.000	1,6750	50.000
Certificate	DE000CE6F8Y4	AEX 536.1TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	50.000	0,7100	50.000
Certificate	NL0012501068	AEX 536.2BL OPENB	EUR	0,7170	0,7370	0,6630	6800,7600	5	0,7190	9623	0,7140	50.000	0,7240	50.000
Certificate	LU1612250370	AEX 536.3TCIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	25.000	0,6700	25.000
Certificate	NL0012527089	AEX 536.3TRLOPENH	EUR	0,6500	0,6700	0,4700	23737,2100	12	0,6300	40202	0,6200	200.000	0,6300	199.600
Certificate	NL0012499800	AEX 536.4TL OPENB	EUR	1,6830	1,7580	1,4630	116239,5000	9	1,6210	68500	1,6160	50.000	1,6260	50.000
Certificate	NL0012526438	AEX 536.4TL OPENH	EUR	1,1600	1,2100	1,1600	1856,0000	1	1,2100	1600	1,2000	200.000	1,2100	200.000
Certificate	DE000CV51Q81	AEX 536.5TL 1217C	EUR	0,6000	0,6500	0,5500	21775,2000	11	0,6100	35160	0,6000	100.000	0,6100	100.000
Certificate	NL0012501076	AEX 536.7BL OPENB	EUR	0,7280	0,7280	0,4800	10039,5000	8	0,6630	17300	0,6630	50.000	1,1510	1.000
Certificate	LU1612250453	AEX 536.7TCIOPENS	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	25.000	0,6200	25.000
Certificate	DE000VL2FZM6	AEX 536.7TL OPENV	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	50.000	0,6800	50.000
Certificate	LU1573711774	AEX 536.7TCIOPENS	EUR											
Certificate	NL0012500623	AEX 536.8TL OPENB	EUR	1,7230	1,7230	1,4380	3022,2100	4	1,5810	1970	1,5760	50.000	1,5860	50.000
Certificate	DE000CV51JK4	AEX 536.8TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	100.000	1,0100	100.000
Certificate	DE000CV51Q99	AEX 536.9TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	100.000	0,6600	20.000
Certificate	NL0012527543	AEX 536.9TRLOPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	200.000	0,5800	200.000
Certificate	NL0012501928	AEX 537.1BL OPENB	EUR	1,0680	1,0800	0,4900	10459,4000	10	0,6140	12550	0,6140	50.000		
Certificate	NL0012526420	AEX 537.4TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	200.000	1,1100	200.000
Certificate	NL0012527535	AEX 537.4TRLOPENH	EUR	0,9100	0,9100	0,4600	34548,0000	8	0,5200	59100	0,5100	200.000	0,5200	200.000
Certificate	NL0012503916	AEX 537.5BL OPENB	EUR	0,6450	0,6450	0,5720	870,7500	1	0,5720	1350	0,5720	50.000		
Certificate	LU1612297926	AEX 537.6TCIOPENS	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	25.000	0,5500	25.000
Certificate	LU1573711931	AEX 537.6TCIOPENS	EUR											
Certificate	NL0012500870	AEX 537.7TL OPENB	EUR	1,5970	1,5970	1,3970	66467,2500	5	1,4900	44250	1,4850	50.000	1,4950	50.000
Certificate	DE000VL2FZN4	AEX 537.7TL OPENV	EUR	0,5790	0,5790	0,5790			0,5790		0,5740	50.000	0,5840	50.000
Certificate	LU1612298148	AEX 537.9TCIOPENS	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	25.000	0,5100	25.000
Certificate	NL0012527527	AEX 537.9TRLOPENH	EUR	0,7000	0,7000	0,3400	17098,2500	17	0,4800	36425	0,4700	200.000	0,4800	200.000
Certificate	DE000CE6F8Z1	AEX 538.1TL OPENZ	EUR	0,9200	0,9500	0,4900	4325,0500	13	0,5150	6899	0,5100	50.000	0,5200	50.000
Certificate	LU1573712079	AEX 538.3TCIOPENS	EUR											
Certificate	LU1612298494	AEX 538.4TCIOPENS	EUR	0,8500	0,8500	0,4600	603,9200	3	0,4600	998	0,4500	25.000	0,4700	25.000
Certificate	NL0012526412	AEX 538.4TL OPENH	EUR	1,1700	1,1700	0,9900	5307,4000	6	1,0100	4950	1,0000	200.000	1,0100	200.000
Certificate	NL0012503932	AEX 538.5BL OPENB	EUR	0,5380	0,5380	0,2980	3300,4500	9	0,4650	7100	0,4650	50.000		
Certificate	DE000CV51QG7	AEX 538.5TL OPENC	EUR	0,7600	0,7600	0,4500	1580,0000	4	0,5000	3250	0,4900	100.000	0,5000	20.000
Certificate	LU1573712152	AEX 538.6TCIOPENS	EUR											
Certificate	NL0012500888	AEX 538.7TL OPENB	EUR	1,6490	1,6490	1,2090	329034,9800	10	1,3920	240820	1,3870	50.000	1,3970	50.000
Certificate	DE000VL37P34	AEX 538.8TL OPENV	EUR	0,4830	0,4830	0,4830			0,4830		0,4780	50.000	0,4880	50.000
Certificate	NL0012530000	AEX 538.8TRLOPENH	EUR	0,4900	0,4900	0,3600	1577,0000	5	0,4000	3550	0,3900	200.000	0,4000	200.000
Certificate	LU1612608940	AEX 539.2TCIOPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	25.000	0,4000	25.000
Certificate	NL0012529994	AEX 539.3TRLOPENH	EUR	0,7100	0,7100	0,1900	10057,9000	11	0,3500	26630	0,3400	200.000	0,3500	200.000
Certificate	NL0012526404	AEX 539.4TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	200.000	0,9100	200.000
Certificate	NL0012505101	AEX 539.5BL OPENB	EUR	0,8370	0,8370	0,2700	18663,0000	7	0,3630	61000	0,3630	50.000		
Certificate	DE000CE6F4W7	AEX 539.5TL OPENZ	EUR	0,9810	0,9810	0,9810			0,9810		0,9780	50.000	0,9830	50.000
Certificate	LU1573712236	AEX 539.5TCIOPENS	EUR											
Certificate	LU1612609161	AEX 539.7TCIOPENS	EUR	0,5500	0,5500	0,3500	178,7500	1	0,3500	325	0,3400	25.000	0,3600	25.000
Certificate	NL0012500896	AEX 539.7TL OPENB	EUR	1,7360	1,7360	1,1310	528115,5000	16	1,2940	420500	1,2890	50.000	1,2990	50.000
Certificate	NL0012536882	AEX 539.8TRLOPENH	EUR	0,4200	0,4900	0,1800	100786,7000	38	0,3200	324325	0,3100	183.500	0,3200	198.830
Certificate	LU1612609328	AEX 540.1TCIOPENS	EUR											
Certificate	DE000CE6FCE5	AEX 540.1TL OPENZ	EUR											
Certificate	NL0012501134	AEX 540.2TL OPENB	EUR	1,3390	1,3390	1,1640	24596,0000	5	1,1640	19000			1,1000	60.000
Certificate	NL0012538193	AEX 540.3TRLOPENH	EUR	0,3300	0,3400	0,1000	3423,3000	8	0,1000	11860	0,0800	20.000	0,1300	20.000
Certificate	NL0012530562	AEX 540.4TL OPENH	EUR	0,9500	0,9500	0,7100	1735,0000	4	0,7100	1940				
Certificate	NL0012505127	AEX 540.5BL OPENB	EUR	0,7220	0,7220	0,1860	54405,0300	31	0,2500	177242				
Certificate	LU1612643855	AEX 540.6TCIOPENS	EUR	0,3500	0,4000	0,3500	392,5000	3	0,3500	1050				
Certificate	NL0012504245	AEX 540.7TL OPENB	EUR	1,3980	1,3980	1,1980	383094,6000	11	1,1980	305200			2,9000	1.500
Certificate	NL0012534531	AEX 540.8TRLOPENH	EUR	0,6100	0,6100	0,4500	243,3000	2	0,4500	530			0,8000	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	LU1612644077	AEX 541.1TCIOPENS	EUR											
Certificate	NL0012504252	AEX 541.2TL OPENB	EUR	1,2590	1,2590	1,1490	14923,0000	3	1,1490	12000				
Certificate	NL0012534523	AEX 541.3TRLOPENH	EUR	0,5900	0,5900	0,1000	7537,4500	20	0,1000	30530			0,1000	1.580
Certificate	NL0012506950	AEX 541.4BL OPENB	EUR	0,6510	0,6510	0,1210	5443,6600	17	0,1270	22545				
Certificate	NL0012530554	AEX 541.4TL OPENH	EUR											
Certificate	NL0012505697	AEX 541.5BL OPENB	EUR											
Certificate	LU1612644234	AEX 541.5TCIOPENS	EUR	0,4400	0,4400	0,2600	630,0000	2	0,2600	1800				
Certificate	NL0012504260	AEX 541.7TL OPENB	EUR	1,5500	1,5500	1,2000	9670,0000	3	1,2000	7000			2,0500	1.000
Certificate	LU1612677838	AEX 541.8TCIOPENS	EUR											
Certificate	NL0012506968	AEX 541.9BL OPENB	EUR	0,5660	0,5870	0,1480	45075,8600	25	0,1480	198807				
Certificate	NL0012504278	AEX 542.2TL OPENB	EUR	1,4960	1,4960	1,1210	304394,2000	10	1,1210	239200				
Certificate	NL0012534762	AEX 542.3TRLOPENH	EUR	0,4700	0,4900	0,1100	12293,9900	31	0,1700	41121				
Certificate	NL0012506976	AEX 542.4BL OPENB	EUR	0,4380	0,5400	0,1440	52284,0000	19	0,1440	161500				
Certificate	NL0012530547	AEX 542.4TL OPENH	EUR	1,0200	1,0600	0,7100	3389,3000	11	0,7100	3710				
Certificate	NL0012505713	AEX 542.5BL OPENB	EUR											
Certificate	NL0012504286	AEX 542.7TL OPENB	EUR	1,4470	1,4470	1,0970	227617,0000	9	1,0970	171000				
Certificate	LU1573712319	AEX 542.7TCIOPENS	EUR											
Certificate	LU1612678059	AEX 542.8TCIOPENS	EUR	0,3800	0,4400	0,3100	3574,5000	6	0,3100	9700				
Certificate	NL0012534754	AEX 542.8TRLOPENH	EUR	0,4300	0,4600	0,0900	48113,2500	16	0,0900	130775			0,2800	2.750
Certificate	NL0012504294	AEX 543.2TL OPENB	EUR										3,6500	100
Certificate	LU1573712400	AEX 543.3TCIOPENS	EUR											
Certificate	NL0012534747	AEX 543.3TRLOPENH	EUR											
Certificate	NL0012530539	AEX 543.4TL OPENH	EUR											
Certificate	NL0012505739	AEX 543.5BL OPENB	EUR											
Certificate	NL0012506992	AEX 543.5BL OPENB	EUR											
Certificate	LU1612678216	AEX 543.7TCIOPENS	EUR											
Certificate	NL0012504302	AEX 543.7TL OPENB	EUR											
Certificate	NL0012507693	AEX 543.8BL OPENB	EUR											
Certificate	NL0012534739	AEX 543.8TRLOPENH	EUR											
Certificate	NL0012504310	AEX 544.2TL OPENB	EUR										2,4000	600
Certificate	NL0012508865	AEX 544.3BL OPENB	EUR											
Certificate	NL0012534721	AEX 544.3TRLOPENH	EUR											
Certificate	LU1612680626	AEX 544.4TCIOPENS	EUR											
Certificate	NL0012531602	AEX 544.4TL OPENH	EUR											
Certificate	NL0012505754	AEX 544.5BL OPENB	EUR											
Certificate	NL0012505184	AEX 544.7TL OPENB	EUR											
Certificate	NL0012508873	AEX 544.8BL OPENB	EUR											
Certificate	LU1573712582	AEX 544.8TCIOPENS	EUR											
Certificate	NL0012534713	AEX 544.8TRLOPENH	EUR											
Certificate	LU1612680972	AEX 544.9TCIOPENS	EUR											
Certificate	NL0012505192	AEX 545.2TL OPENB	EUR											
Certificate	NL0012534705	AEX 545.3TRLOPENH	EUR											
Certificate	LU1612681277	AEX 545.4TCIOPENS	EUR											
Certificate	NL0012531594	AEX 545.4TL OPENH	EUR											
Certificate	NL0012505770	AEX 545.5BL OPENB	EUR											
Certificate	NL0012505200	AEX 545.7TL OPENB	EUR											
Certificate	LU1612681434	AEX 545.8TCIOPENS	EUR											
Certificate	NL0012534697	AEX 545.8TRLOPENH	EUR											
Certificate	LU1612681608	AEX 546.2TCIOPENS	EUR											
Certificate	NL0012505218	AEX 546.2TL OPENB	EUR											
Certificate	NL0012506232	AEX 546.7TL OPENB	EUR											
Certificate	NL0012507412	AEX 546.7TL OPENB	EUR											
Certificate	NL0012535892	AEX 546.7TL OPENH	EUR											
Certificate	NL0012506240	AEX 547.2TL OPENB	EUR											
Certificate	NL0012507420	AEX 547.2TL OPENB	EUR											
Certificate	NL0012507438	AEX 547.7TL OPENB	EUR											
Certificate	NL0012506257	AEX 547.7TL OPENB	EUR											
Certificate	NL0012535884	AEX 547.7TL OPENH	EUR											
Certificate	LU1547753589	AEX 547.7TCIOPENS	EUR											
Certificate	NL0012506265	AEX 548.2TL OPENB	EUR											
Certificate	NL0012507446	AEX 548.2TL OPENB	EUR										1,9800	1.000
Certificate	NL0012506273	AEX 548.7TL OPENB	EUR											
Certificate	NL0012507453	AEX 548.7TL OPENB	EUR											
Certificate	NL0012537393	AEX 548.7TL OPENH	EUR											
Certificate	NL0012508998	AEX 549.2TL OPENB	EUR											
Certificate	NL0012506281	AEX 549.2TL OPENB	EUR											
Certificate	NL0012509004	AEX 549.7TL OPENB	EUR											
Certificate	NL0012506299	AEX 549.7TL OPENB	EUR											
Certificate	NL0012538292	AEX 549.7TL OPENH	EUR											
Certificate	NL0012506307	AEX 550.2TL OPENB	EUR											
Certificate	NL0012509012	AEX 550.2TL OPENB	EUR											
Certificate	NL0012506315	AEX 550.7TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573720254	AEX 551.8TPIOPENS	EUR											
Certificate	NL0012509988	AEX 552.9TS OPENB	EUR	1,8270	2,2770	1,8270	247823,3000	15	2,2390	118700	2,2340	50.000	2,2440	50.000
Certificate	NL0012509996	AEX 553.4TS OPENB	EUR	2,2900	2,2900	2,2900			2,2900		2,2850	50.000	2,2950	50.000
Certificate	NL0012538888	AEX 553.7TS OPENH	EUR	1,7600	2,0300	1,7600	4513,0000	5	1,8900	2400	1,8800	200.000	1,8900	200.000
Certificate	NL0012509871	AEX 553.9TS OPENB	EUR	1,9270	2,4000	1,9150	210576,1000	13	2,3370	96916	2,3320	50.000	2,3420	50.000
Certificate	NL0012509889	AEX 554.4TS OPENB	EUR	2,3880	2,3880	2,3880			2,3880		2,3830	50.000	2,3930	50.000
Certificate	NL0012538870	AEX 554.7TS OPENH	EUR	1,5500	1,9900	1,5500	4770,0000	2	1,9900	3000	1,9800	200.000	1,9900	200.000
Certificate	NL0012509897	AEX 554.9TS OPENB	EUR	2,4390	2,4390	2,4390			2,4390		2,4340	50.000	2,4440	50.000
Certificate	NL0012538862	AEX 555.7TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	NL0012509905	AEX 555.9TS OPENB	EUR	2,1110	2,6040	2,1110	22438,7000	3	2,5410	9700	2,5360	50.000	2,5460	50.000
Certificate	NL0012526677	AEX 556.4TRSOPEH	EUR											
Certificate	LU1573712665	AEX 556.6TPIOPENS	EUR											
Certificate	NL0012213003	AEX 556.8TS OPENH	EUR											
Certificate	NL0012526669	AEX 556.9TRSOPEH	EUR											
Certificate	NL0012526651	AEX 557.1TRSOPEH	EUR	1,1400	1,7600	1,1200	306875,8000	53	1,5900	214980	1,5800	200.000	1,5900	200.000
Certificate	DE000CV52657	AEX 557.2TS OPENC	EUR	1,4000	1,6400	1,4000	5269,2800	9	1,6200	3488	1,6100	100.000	1,6200	100.000
Certificate	NL0012500789	AEX 557.3BS OPENB	EUR	1,3010	1,7900	1,2390	1517718,2200	117	1,6810	941393	1,6760	50.000	1,6860	50.000
Certificate	DE000CE6B288	AEX 557.4TS OPENZ	EUR											
Certificate	NL0012212997	AEX 557.8TS OPENH	EUR	1,8100	2,4200	1,8100	9503,4000	9	2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012501092	AEX 557.9BS OPENB	EUR	1,4400	1,8160	1,4400	37813,8500	15	1,7370	24008	1,7320	50.000	1,7420	50.000
Certificate	NL0012505028	AEX 557.9TS OPENB	EUR	2,2200	2,7030	2,1780	144312,0000	18	2,6350	59000	2,6300	50.000	2,6400	50.000
Certificate	NL0011973441	AEX 558.1TRSOPEH	EUR	1,2700	1,8500	1,2700	7333,5000	4	1,7000	4475	1,6900	200.000	1,7000	200.000
Certificate	NL0012505259	AEX 558.4TS OPENB	EUR	2,7430	2,7430	2,6900	137150,0000	1	2,6900	50000	2,6850	50.000	2,6950	50.000
Certificate	NL0012502280	AEX 558.6BS OPENB	EUR	1,8070	1,8070	1,8070			1,8070		1,8020	50.000	1,8120	50.000
Certificate	LU1612223302	AEX 558.6TPIOPENS	EUR											
Certificate	NL0012502298	AEX 559.1BS OPENB	EUR	1,4120	1,9060	1,4120	46976,5000	5	1,8570	32000	1,8520	50.000	1,8620	50.000
Certificate	NL0012526636	AEX 559.1TRSOPEH	EUR	1,3500	1,8000	1,3500	8250,0000	2	1,8000	6000	1,7900	200.000	1,8000	200.000
Certificate	NL0012263834	AEX 559.6BS OPENB	EUR	1,7190	1,9110	1,7030	4751,0200	4	1,9110	2755	1,9060	50.000	1,9160	50.000
Certificate	LU1612151040	AEX 559.7TPIOPENS	EUR											
Certificate	NL0012242465	AEX 559.7TS OPENH	EUR	2,2500	2,5100	2,2500	4760,0000	2	2,4600	2000	2,4500	200.000	2,4600	200.000
Certificate	LU1612246931	AEX 559.9TPIOPENS	EUR	1,2600	1,7600	1,2600	13216,4000	11	1,7000	9340	1,6900	24.850	1,7100	25.000
Certificate	NL0012527063	AEX 560.1TRSOPEH	EUR	1,7900	1,8900	1,7900	740,0000	2	1,8900	400	1,8800	200.000	1,8900	200.000
Certificate	NL0012502306	AEX 560.3BS OPENB	EUR	1,8600	2,0500	1,8600	1909,0000	3	1,9800	1000	1,9750	50.000	1,9850	50.000
Certificate	LU1612624392	AEX 560.6TPIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8700	25.000
Certificate	NL0012527055	AEX 560.6TRSOPEH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	LU1547805561	AEX 560.7TPIOPENS	EUR											
Certificate	NL0012264717	AEX 560.7TS OPENB	EUR	2,4250	2,9100	2,4250	39939,7600	13	2,8570	14598	2,8520	50.000	2,8620	50.000
Certificate	DE000CE6FJQ4	AEX 560.9TS OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9800	50.000	1,9900	50.000
Certificate	NL0012527048	AEX 561.1TRSOPEH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012507537	AEX 561.2TS OPENB	EUR	3,0440	3,0440	3,0440			3,0440		3,0390	50.000	3,0490	50.000
Certificate	NL0011972963	AEX 561.2TS OPENH	EUR	2,3800	2,6600	2,3800	8835,0000	7	2,6000	3500	2,5900	200.000	2,6000	200.000
Certificate	LU1612151396	AEX 561.4TPIOPENS	EUR	1,5800	1,8300	1,5400	1227,0000	3	1,8000	700	1,7900	25.000	1,8100	25.000
Certificate	NL0012504039	AEX 561.5BS OPENB	EUR	2,0890	2,0960	2,0890	1044,5000	1	2,0960	500	2,0910	50.000	2,1010	50.000
Certificate	NL0012507545	AEX 561.7TS OPENB	EUR	3,0720	3,0940	3,0720	307,2000	1	3,0940	100	3,0890	50.000	3,0990	50.000
Certificate	LU1612624715	AEX 562.2TPIOPENS	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	25.000	2,0300	25.000
Certificate	NL0012211544	AEX 562.2TRSOPEH	EUR	1,6800	2,0900	1,6800	25200,0000	5	2,0900	15000	2,0800	200.000	2,0900	200.000
Certificate	NL0012507552	AEX 562.2TS OPENB	EUR	3,3030	3,3030	3,1450	6606,0000	1	3,1450	2000	3,1400	50.000	3,1500	50.000
Certificate	DE000CE6C2M5	AEX 562.4TS OPENZ	EUR	2,8540	2,8540	2,8540			2,8540		2,8510	50.000	2,8560	50.000
Certificate	NL0012505143	AEX 562.6BS OPENB	EUR	2,2070	2,2070	2,2070			2,2070		2,2020	50.000	2,2120	50.000
Certificate	LU1612223567	AEX 562.7TPIOPENS	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25.000	1,9500	25.000
Certificate	NL0012507560	AEX 562.7TS OPENB	EUR	2,8040	3,1960	2,8040	3134,4000	2	3,1960	1100	3,1910	50.000	3,2010	50.000
Certificate	NL0012506380	AEX 562.7TS OPENB	EUR											
Certificate	NL0012241640	AEX 562.8TS OPENH	EUR	2,4400	2,7600	2,4400	17255,0000	3	2,7600	7000	2,7500	200.000	2,7600	200.000
Certificate	DE000CD649J9	AEX 562.8TS OPENZ	EUR	1,9500	2,1800	1,9500	200,6200	3	2,1650	100	2,1600	50.000	2,1700	50.000
Certificate	NL0012527519	AEX 562.9TRSOPEH	EUR	2,0500	2,1600	2,0500	2050,0000	1	2,1600	1000	2,1500	200.000	2,1600	200.000
Certificate	NL0012505150	AEX 563.1BS OPENB	EUR	2,2570	2,2570	2,2570			2,2570		2,2520	50.000	2,2620	50.000
Certificate	NL0012506398	AEX 563.2TS OPENB	EUR											
Certificate	NL0012507578	AEX 563.2TS OPENB	EUR	3,1900	3,2470	3,1900	1595,0000	1	3,2470	500	3,2420	50.000	3,2520	50.000
Certificate	NL0012539571	AEX 563.3TRSOPEH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	NL0012507586	AEX 563.7TS OPENB	EUR	3,2980	3,2980	3,2980			3,2980		3,2930	50.000	3,3030	50.000
Certificate	NL0012506406	AEX 563.7TS OPENB	EUR											
Certificate	NL0012201966	AEX 563.8TRSOPEH	EUR	2,2600	2,2600	2,2500	19492,5000	4	2,2500		2,2400	200.000	2,2500	200.000
Certificate	NL0012241632	AEX 563.8TS OPENH	EUR	2,6400	2,9100	2,6300	28425,5000	13	2,8600	10150	2,8500	200.000	2,8600	200.000
Certificate	NL0012536874	AEX 564.2TRSOPEH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	200.000	2,3000	200.000
Certificate	DE000VL2FM05	AEX 564.2TS OPENV	EUR	1,2700	1,6700	1,2700	2032,3000	3	1,6650	1302	1,6600	50.000	1,6700	50.000
Certificate	NL0012262018	AEX 564.3TS OPENB	EUR	3,0780	3,3030	3,0780	9296,5500	3	3,2250	2850	3,2200	50.000	3,2300	50.000
Certificate	NL0012123202	AEX 564.5BS OPENB	EUR	2,0060	2,4770	2,0060	39066,0000	21	2,3930	17679	2,3880	50.000	2,3980	50.000
Certificate	NL0012507594	AEX 564.8TS OPENB	EUR	3,5280	3,5280	3,3730	414,0600	2	3,4100	120	3,4050	50.000	3,4150	50.000
Certificate	NL0012506414	AEX 564.8TS OPENB	EUR											
Certificate	DE000CE6F9A2	AEX 564.9TS OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	50.000	2,3800	50.000
Certificate	NL0012507065	AEX 565.1BS OPENB	EUR	2,0560	2,5270	2,0560	13848,2000	5	2,4580	5800	2,4530	50.000	2,4630	50.000
Certificate	LU1612675543	AEX 565.1TPIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	25.000	2,4000	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	DE000VL2FM13	AEX 565.2TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	50.000	1,7700	50.000
Certificate	NL0012529986	AEX 565.3TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	200.000	2,4000	200.000
Certificate	NL0012506422	AEX 565.3TS OPENB	EUR											
Certificate	NL0012507602	AEX 565.3TS OPENB	EUR	3,4610	3,4610	3,4610			3,4610		3,4560	50.000	3,4660	50.000
Certificate	LU1612675899	AEX 565.5TPIOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4400	25.000
Certificate	NL0012534515	AEX 565.5TRSOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012308001	AEX 565.7TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012529978	AEX 565.8TRSOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	NL0012507610	AEX 565.8TS OPENB	EUR	3,5120	3,5120	3,5120			3,5120		3,5070	50.000	3,5170	50.000
Certificate	NL0012506430	AEX 565.8TS OPENB	EUR											
Certificate	LU1612676194	AEX 565.9TPIOPENS	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	25.000	2,4900	25.000
Certificate	NL0012507073	AEX 566.1BS OPENB	EUR	2,1060	2,6420	2,0960	130791,0200	82	2,5580	57720	2,5530	50.000	2,5630	50.000
Certificate	NL0012203921	AEX 566.2TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	DE000VL2FM21	AEX 566.2TS OPENV	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	50.000	1,8600	50.000
Certificate	NL0012212518	AEX 566.3TRSOPENH	EUR	2,5200	2,5200	2,5000	24948,0000	5	2,5000	9900	2,4900	200.000	2,5000	200.000
Certificate	NL0012507628	AEX 566.3TS OPENB	EUR	3,5630	3,5630	3,5630			3,5630		3,5580	50.000	3,5680	50.000
Certificate	NL0012506448	AEX 566.3TS OPENB	EUR											
Certificate	LU1612247079	AEX 566.4TPIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	25.000	2,3600	25.000
Certificate	NL0012536866	AEX 566.7TRSOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	200.000	2,5400	200.000
Certificate	NL0012242457	AEX 566.7TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012506455	AEX 566.8TS OPENB	EUR											
Certificate	DE000CE6F9B0	AEX 566.9TS OPENZ	EUR	2,5600	2,5750	2,5600	1024,0000	1	2,5750	400	2,5700	50.000	2,5800	50.000
Certificate	NL0012507081	AEX 567.1BS OPENB	EUR	2,6580	2,6580	2,6580			2,6580		2,6530	50.000	2,6630	50.000
Certificate	DE000VL2FM39	AEX 567.2TS OPENV	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	50.000	1,9600	50.000
Certificate	NL0012506463	AEX 567.3TS OPENB	EUR											
Certificate	NL0012534689	AEX 567.7TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	200.000	2,6400	200.000
Certificate	NL0012243091	AEX 567.7TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	NL0012507099	AEX 568.1BS OPENB	EUR	2,7580	2,7580	2,7580			2,7580		2,7530	50.000	2,7630	50.000
Certificate	NL0012505846	AEX 568.3BS OPENB	EUR											
Certificate	NL0012305767	AEX 568.3TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	NL0012210488	AEX 568.6TRSOPENH	EUR	2,3400	2,8000	2,3400	35435,0000	10	2,7200	13000	2,7100	200.000	2,7200	200.000
Certificate	NL0012505853	AEX 568.8BS OPENB	EUR											
Certificate	LU1612625282	AEX 568.8TPIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25.000	2,6800	25.000
Certificate	LU1612151552	AEX 568.9TPIOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5500	25.000
Certificate	NL0012050637	AEX 568.9TRSOPENH	EUR	2,7300	2,7500	2,7300	28865,0000	6	2,7400	10500	2,7300	200.000	2,7400	200.000
Certificate	NL0011972948	AEX 568.9TS OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	DE000CE6F9C8	AEX 568.9TS OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	50.000	2,7800	50.000
Certificate	NL0012507107	AEX 569.1BS OPENB	EUR	2,4480	2,9420	2,4230	31054,3500	25	2,8580	11225	2,8530	50.000	2,8630	50.000
Certificate	NL0012505861	AEX 569.3BS OPENB	EUR											
Certificate	NL0012245245	AEX 569.6TS OPENH	EUR	3,4000	3,4600	3,4000	1360,0000	1	3,4600	400	3,4500	200.000	3,4600	200.000
Certificate	NL0012538532	AEX 569.7TRSOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	NL0012505879	AEX 569.8BS OPENB	EUR											
Certificate	NL0012534671	AEX 570.2TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	NL0012505887	AEX 570.3BS OPENB	EUR											
Certificate	NL0012257687	AEX 570.4TS OPENB	EUR	3,7510	3,9260	3,7510	45000,7600	6	3,8430	11500	3,8380	25.000	3,8480	25.000
Certificate	NL0012373799	AEX 570.5TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	200.000	3,5500	200.000
Certificate	NL0012534663	AEX 570.7TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012505895	AEX 570.8BS OPENB	EUR											
Certificate	DE000CE6C6H6	AEX 571.1TS OPENZ	EUR	2,6000	3,1100	2,6000	18028,0000	8	2,9950	6300	2,9900	50.000	3,0000	50.000
Certificate	NL0012534655	AEX 571.2TRSOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	200.000	2,9800	200.000
Certificate	NL0012505903	AEX 571.3BS OPENB	EUR											
Certificate	NL0012239677	AEX 571.3TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	NL0012243927	AEX 571.4TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	200.000	3,6400	200.000
Certificate	DE000CE6C2N3	AEX 571.4TS OPENZ	EUR	3,8470	3,8470	3,8470			3,8470		3,8440	50.000	3,8490	50.000
Certificate	NL0012534648	AEX 571.7TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012505911	AEX 571.8BS OPENB	EUR											
Certificate	LU1612223724	AEX 571.9TPIOPENS	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	25.000	2,8500	25.000
Certificate	LU1612625795	AEX 572.2TPIOPENS	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0100	25.000
Certificate	NL0012534630	AEX 572.2TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012534622	AEX 572.7TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	NL0012050629	AEX 572.7TRSOPENH	EUR	2,9400	3,1800	2,9400	12197,2000	5	3,1000	4140	3,0900	200.000	3,1000	200.000
Certificate	NL0012433700	AEX 572.7TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	DE000CE6F9D6	AEX 573.3TS OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	50.000	3,2100	50.000
Certificate	NL0012178495	AEX 573.4TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	NL0012246177	AEX 573.9TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	NL0012507115	AEX 574.4BS OPENB	EUR	2,9890	3,4930	2,9270	7507,7500	5	3,3890	2375	3,3840	50.000	3,3940	50.000
Certificate	NL0012050819	AEX 574.7TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	200.000	3,9800	200.000
Certificate	DE000CE6F9E4	AEX 575.3TS OPENZ	EUR	3,4050	3,4050	3,4050			3,4050		3,4000	50.000	3,4100	50.000
Certificate	LU1612224029	AEX 575.6TPIOPENS	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	25.000	3,2200	25.000
Certificate	NL0012239784	AEX 576.2TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012051841	AEX 576.3TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012517643	AEX 576.3TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	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	DE000VL2FYP2	AEX 577.4TS OPENV	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	50.000	3,5300	50.000
Certificate	DE000CE6CQ70	AEX 577.4TS OPENZ	EUR	4,3620	4,3620	4,3620			4,3620		4,3590	50.000	4,3640	50.000
Certificate	NL0012197115	AEX 577.6TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	50.000	3,6300	50.000
Certificate	NL0012050801	AEX 578.6TS OPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	NL0012507123	AEX 579.4BS OPENB	EUR	3,5920	3,8890	3,5920	28900,0900	8	3,8890	7920	3,8840	50.000	3,8940	50.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	50.000	3,7300	50.000
Certificate	LU1612247152	AEX 579.6TPIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	25.000	3,6500	25.000
Certificate	LU1612676350	AEX 579.7TPIOPENS	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	25.000	3,8500	25.000
Certificate	NL0012528483	AEX 579.8TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	DE000VL2FVVO	AEX 580.4TS OPENV	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	50.000	3,8300	50.000
Certificate	NL0012521876	AEX 580.9TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	LU1547806452	AEX 581.1TPIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	25.000	2,1800	25.000
Certificate	NL0011047626	AEX 581.1TS OPENH	EUR	4,3900	4,6200	4,3900	5380,0000	2	4,6200	1200	4,6100	200.000	4,6200	200.000
Certificate	DE000CE6F9F1	AEX 581.2TS OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	50.000	4,0000	50.000
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	50.000	3,9300	50.000
Certificate	NL0012523567	AEX 581.7TS OPENH	EUR	4,8500	4,8500	4,6800	1938,0000	2	4,6800	400	4,6700	200.000	4,6800	200.000
Certificate	DE000VL2FY44	AEX 582.4TS OPENV	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	50.000	4,0300	50.000
Certificate	NL0012528475	AEX 582.8TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	DE000CE6F9G9	AEX 583.2TS OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1900	50.000	4,2000	50.000
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	50.000	4,1300	50.000
Certificate	NL0012262026	AEX 584.1TS OPENB	EUR	4,7840	5,2360	4,7840	40734,5000	8	5,2360	8000	5,2310	50.000	5,2410	50.000
Certificate	NL0012200943	AEX 584.2TS OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	200.000	4,9400	200.000
Certificate	LU1612247236	AEX 584.4TPIOPENS	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	25.000	4,1400	25.000
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	50.000	4,2300	50.000
Certificate	NL0012241129	AEX 584.7TRSOPENH	EUR	4,3100	4,3100	4,2900	43100,0000	1	4,2900	10000	4,2800	200.000	4,2900	200.000
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	50.000	4,3300	50.000
Certificate	LU1612676517	AEX 585.5TPIOPENS	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4300	25.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	50.000	4,4300	50.000
Certificate	DE000CE6C2P8	AEX 586.4TS OPENZ	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	NL0012052401	AEX 586.8TS OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	NL0012523559	AEX 587.6TS OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	200.000	5,2900	200.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	50.000	4,6300	50.000
Certificate	NL0012052922	AEX 588.8TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	200.000	4,7000	200.000
Certificate	NL0012501704	AEX 588.9TS OPENB	EUR	5,5100	5,7370	5,5100	3967,2000	1	5,7370	720	5,7320	50.000	5,7420	50.000
Certificate	NL0012263859	AEX 589.1BS OPENB	EUR	4,7280	4,9310	4,7280	12201,4200	4	4,8570	2540	4,8520	50.000	4,8620	50.000
Certificate	DE000CE6F9H7	AEX 589.1TS OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	50.000	4,7900	50.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	50.000	4,7300	50.000
Certificate	NL0012201826	AEX 590.2TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	50.000	4,8300	50.000
Certificate	NL0012052633	AEX 590.7TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	200.000	5,6000	200.000
Certificate	LU1612247319	AEX 590.9TPIOPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	25.000	4,7800	25.000
Certificate	DE000CE6F9J3	AEX 591.1TS OPENZ	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	50.000	4,9300	50.000
Certificate	DE000CE6CTD8	AEX 591.4TS OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,8270	50.000	5,8320	50.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	50.000	5,0300	50.000
Certificate	NL0012523542	AEX 592.6TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	200.000	5,7900	200.000
Certificate	NL0012053623	AEX 593.1TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	NL0012202527	AEX 594.2TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	NL0012053029	AEX 594.6TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	NL0012501712	AEX 594.8TS OPENB	EUR	5,9580	6,5030	5,9580	19927,6600	3	6,3350	3070	6,3300	50.000	6,3400	50.000
Certificate	DE000CE6C6L8	AEX 594.9TS OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50.000	5,3700	50.000
Certificate	NL0012529259	AEX 595.9TS OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	NL0012242440	AEX 596.3TS OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	200.000	6,1600	200.000
Certificate	DE000CE6CTE6	AEX 596.4TS OPENZ	EUR	6,3280	6,3280	6,3280			6,3280		6,3250	50.000	6,3300	50.000
Certificate	DE000CE6F9K1	AEX 597.1TS OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5800	50.000
Certificate	NL0012054332	AEX 597.2TRSOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	NL0012507131	AEX 597.4BS OPENB	EUR	5,6870	5,6870	5,6870			5,6870		5,6820	50.000	5,6920	50.000
Certificate	NL0012053110	AEX 598.6TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	200.000	6,3900	200.000
Certificate	DE000CE6F9L9	AEX 599.1TS OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	NL0012537609	AEX 599.4TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	NL0012242432	AEX 600.2TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	NL0012501720	AEX 600.7TS OPENB	EUR	6,6770	7,1020	6,6570	12557,8600	25	6,9340	1824	6,9290	50.000	6,9390	50.000
Certificate	NL0012175715	AEX 601.8TRSOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	NL0012431126	AEX 601.9TRSOPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	200.000	6,0000	200.000
Certificate	NL0012172035	AEX 602.7TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	200.000	6,8000	200.000
Certificate	DE000CE6C6M6	AEX 602.9TS OPENZ	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	50.000	6,1600	50.000
Certificate	NL0012053953	AEX 603.7TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	NL0012262042	AEX 603.9TS OPENB	EUR	7,1820	7,2920	7,1820	15052,5600	3	7,2490	2080	7,2440	50.000	7,2540	50.000
Certificate	NL0012535876	AEX 604.7TS OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	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	NL0012507149	AEX 605.48S OPENB	EUR	6,4860	6,4860	6,4860			6,4860		6,4810	50.000	6,4910	50.000
Certificate	NL0012175707	AEX 605.7TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	NL0012212989	AEX 606.1TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	NL0012531586	AEX 606.1TS OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	200.000	7,1600	200.000
Certificate	DE000CE6C2Q6	AEX 606.4TS OPENZ	EUR	7,1510	7,3220	7,1510	7151,0000	2	7,3220	1000	7,3190	50.000	7,3240	50.000
Certificate	NL0012535868	AEX 607.7TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000
Certificate	NL0012537385	AEX 608.7TS OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	NL0012175699	AEX 609.6TRSOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	25.000	6,8600	25.000
Certificate	NL0012212971	AEX 610.1TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5600	200.000
Certificate	NL0012174122	AEX 610.8TS OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	200.000	7,6200	200.000
Certificate	DE000CE6C6N4	AEX 610.8TS OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	50.000	6,9500	50.000
Certificate	DE000CE6CTF3	AEX 611.4TS OPENZ	EUR	7,8150	7,8150	7,8150			7,8150		7,8120	50.000	7,8170	50.000
Certificate	DE000CE6F9P0	AEX 612.9TS OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	50.000	7,1700	50.000
Certificate	NL0012507156	AEX 613.48S OPENB	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	NL0012501738	AEX 613.4TS OPENB	EUR	7,9800	8,2320	7,9800	2609,4600	1	8,2320	327	8,2270	50.000	8,2370	50.000
Certificate	NL0012175681	AEX 613.5TRSOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	200.000	7,1500	200.000
Certificate	NL0012436927	AEX 614.4TS OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	NL0012174114	AEX 614.7TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	200.000	8,0200	200.000
Certificate	NL0012312102	AEX 614.9TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	200.000	8,0400	200.000
Certificate	DE000CE6F9Q8	AEX 614.9TS OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3700	50.000
Certificate	DE000CE6CTG1	AEX 616.4TS OPENZ	EUR	8,3140	8,3140	8,3140			8,3140		8,3110	50.000	8,3160	50.000
Certificate	DE000CE6F9R6	AEX 616.9TS OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	50.000	7,5700	50.000
Certificate	NL0012179105	AEX 617.4TRSOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	200.000	7,5500	200.000
Certificate	NL0012307292	AEX 617.9TS OPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	200.000	8,3400	200.000
Certificate	NL0012174106	AEX 618.6TS OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000
Certificate	DE000CE6C816	AEX 618.8TS OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7500	50.000
Certificate	NL0012527030	AEX 619.4TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	200.000	7,7500	200.000
Certificate	NL0012265425	AEX 620.3BS OPENB	EUR	7,9840	7,9840	7,9840			7,9840		7,9790	50.000	7,9890	50.000
Certificate	DE000CE6CTH9	AEX 620.4TS OPENZ	EUR	8,8120	8,8120	8,8120			8,8120		8,8090	50.000	8,8140	50.000
Certificate	NL0012305759	AEX 620.8TS OPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	200.000	8,6400	200.000
Certificate	DE000CE6F9S4	AEX 620.9TS OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9700	50.000
Certificate	NL0012178487	AEX 622.6TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	NL0011589312	AEX 622.7TRSOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	200.000	8,0700	200.000
Certificate	DE000CE6F9T2	AEX 622.9TS OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	50.000	8,1700	50.000
Certificate	DE000CE6F9U0	AEX 624.9TS OPENZ	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	50.000	8,3700	50.000
Certificate	NL0012244511	AEX 626.3TS OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	NL0012201446	AEX 626.6TRSOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	200.000	8,4600	200.000
Certificate	NL0012197107	AEX 626.8TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	DE000CE6CGN4	AEX 626.8TS OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	50.000	8,5600	50.000
Certificate	DE000CE6CUP0	AEX 627.4TS OPENZ	EUR	9,4870	9,4870	9,4870			9,4870		9,4840	50.000	9,4890	50.000
Certificate	NL0012528467	AEX 628.7TS OPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	200.000	9,4400	200.000
Certificate	NL0012537591	AEX 629.4TRSOPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	200.000	8,7400	200.000
Certificate	NL0012518005	AEX 631.1TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	200.000	9,6900	200.000
Certificate	NL0012200141	AEX 631.2TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	200.000	9,6900	200.000
Certificate	NL0012534499	AEX 631.4TRSOPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	200.000	8,9500	200.000
Certificate	NL0012506471	AEX 632.4TS OPENB	EUR											
Certificate	NL0012507636	AEX 632.4TS OPENB	EUR	10,2720	10,2720	10,2720			10,2720		10,2670	50.000	10,2770	50.000
Certificate	DE000CE6E689	AEX 632.4TS OPENZ	EUR	9,9720	9,9720	9,9720			9,9720		9,9690	50.000	9,9740	50.000
Certificate	NL0012534481	AEX 633.4TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	200.000	9,1500	200.000
Certificate	NL0012200539	AEX 634.9TRSOPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	200.000	9,2900	200.000
Certificate	DE000CE6CPT2	AEX 635.1TS OPENZ	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50.000	9,3800	50.000
Certificate	NL0012200935	AEX 635.4TS OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0012521868	AEX 635.7TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	200.000	10,1500	200.000
Certificate	DE000CE6F9Y2	AEX 637.2TS OPENZ	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	50.000	9,5900	50.000
Certificate	DE000CE6EY94	AEX 637.4TS OPENZ	EUR	10,4760	10,4760	10,4760			10,4760		10,4730	50.000	10,4780	50.000
Certificate	DE000CE6F9Z9	AEX 639.2TS OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	50.000	9,7900	50.000
Certificate	NL0012507164	AEX 639.3BS OPENB	EUR	9,8820	9,8820	9,8820			9,8820		9,8770	50.000	9,8870	50.000
Certificate	NL0012200927	AEX 639.4TS OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200.000	10,5200	200.000
Certificate	DE000CE6FA00	AEX 641.2TS OPENZ	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	9,9900	50.000
Certificate	NL0011047618	AEX 641.7TS OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	200.000	10,7500	200.000
Certificate	DE000CE6EZK6	AEX 642.4TS OPENZ	EUR	10,9700	10,9700	10,9700			10,9700		10,9670	50.000	10,9720	50.000
Certificate	NL0012203913	AEX 642.5TRSOPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	200.000	10,0500	200.000
Certificate	DE000CE6CST6	AEX 643.1TS OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	50.000	10,1800	50.000
Certificate	NL0012523534	AEX 643.5TS OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	200.000	10,9400	200.000
Certificate	DE000CE6FA18	AEX 645.3TS OPENZ	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	50.000	10,4000	50.000
Certificate	NL0012365662	AEX 647.3TRSOPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	200.000	10,5300	200.000
Certificate	DE000CE6FA26	AEX 647.3TS OPENZ	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	50.000	10,6000	50.000
Certificate	DE000CE6FOE3	AEX 647.4TS OPENZ	EUR	11,4730	11,4730	11,4730			11,4730		11,4700	50.000	11,4750	50.000
Certificate	NL0012204127	AEX 647.6TS OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	200.000	11,3500	200.000
Certificate	DE000CE6FA34	AEX 649.3TS OPENZ	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	50.000	10,8000	50.000
Certificate	DE000CE6CXY6	AEX 651.3TS OPENZ	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	50.000	11,0000	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	NL0012212963	AEX 651.5TS OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	200.000	11,7500	200.000
Certificate	NL0012237655	AEX 651.6TRSOPENH	EUR	10,7900	11,0200	10,7900	4867,3200	3	10,9600	446	10,9500	200.000	10,9600	200.000
Certificate	DE000CE6F363	AEX 652.4TS OPENZ	EUR	11,9880	11,9880	11,9880			11,9880		11,9850	50.000	11,9900	50.000
Certificate	NL0012501746	AEX 652.6TS OPENB	EUR	12,2240	12,2240	12,2240			12,2240		12,2190	50.000	12,2290	50.000
Certificate	DE000CE6FA42	AEX 653.4TS OPENZ	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	50.000	11,2100	50.000
Certificate	DE000CE6FA59	AEX 655.4TS OPENZ	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	50.000	11,4100	50.000
Certificate	NL0012212955	AEX 655.5TS OPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	200.000	12,1500	200.000
Certificate	NL0012237648	AEX 655.6TRSOPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	200.000	11,3600	200.000
Certificate	DE000CE6F371	AEX 657.4TS OPENZ	EUR	12,4870	12,4870	12,4870			12,4870		12,4840	50.000	12,4890	50.000
Certificate	DE000CE6FA67	AEX 657.4TS OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	50.000	11,6100	50.000
Certificate	NL0012507172	AEX 659.3BS OPENB	EUR	11,8800	11,8800	11,8800			11,8800		11,8750	50.000	11,8850	50.000
Certificate	DE000CE6EY37	AEX 659.3TS OPENZ	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	50.000	11,8000	50.000
Certificate	NL0012212948	AEX 659.4TS OPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	200.000	12,5500	200.000
Certificate	NL0012309462	AEX 660.4TRSOPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	200.000	11,8400	200.000
Certificate	DE000CE6FCH8	AEX 661.1TS OPENZ	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	11,9900	50.000
Certificate	NL0012535850	AEX 661.7TS OPENH	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	200.000	12,7800	200.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	DE000CE6FCJ4	AEX 663.1TS OPENZ	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	50.000	12,1900	50.000
Certificate	DE000CE6FBP3	AEX 664.4TS OPENZ	EUR	12,9800	12,9800	12,9800			12,9800		12,9770	50.000	12,9820	50.000
Certificate	NL0012242754	AEX 665.5TRSOPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	200.000	12,3500	200.000
Certificate	NL0012241624	AEX 665.5TS OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	200.000	13,1600	200.000
Certificate	DE000CE6EZ28	AEX 666.9TS OPENZ	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	50.000	12,5600	50.000
Certificate	NL0012243083	AEX 669.5TS OPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	200.000	13,5600	200.000
Certificate	NL0012534473	AEX 671.4TRSOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	200.000	12,9400	200.000
Certificate	NL0012243075	AEX 673.4TS OPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	200.000	13,9600	200.000
Certificate	NL0012516264	AEX 674.9TRSOPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	200.000	13,2900	200.000
Certificate	NL0012243380	AEX 675.1TRSOPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	200.000	13,3200	200.000
Certificate	NL0012243919	AEX 679.1TS OPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	200.000	14,5400	200.000
Certificate	DE000CE6F4L0	AEX 683.1TS OPENZ	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	50.000	14,1800	50.000
Certificate	NL0012308324	AEX 683.6TS OPENH	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	200.000	14,9900	200.000
Certificate	NL0012521520	AEX 684.4TRSOPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	200.000	14,2400	200.000
Certificate	NL0012506489	AEX 686.3TS OPENB	EUR											
Certificate	NL0012507644	AEX 686.3TS OPENB	EUR	15,7680	15,7680	15,7680			15,7680		15,7630	50.000	15,7730	50.000
Certificate	NL0012308316	AEX 687.5TS OPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	200.000	15,3900	200.000
Certificate	NL0012523039	AEX 688.9TRSOPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	200.000	14,6900	200.000
Certificate	NL0012308308	AEX 691.5TS OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	200.000	15,7900	200.000
Certificate	NL0012523021	AEX 692.9TRSOPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	200.000	15,0900	200.000
Certificate	NL0012308290	AEX 695.5TS OPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	200.000	16,1900	200.000
Certificate	NL0012523013	AEX 696.9TRSOPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	200.000	15,4900	200.000
Certificate	NL0012308282	AEX 699.4TS OPENH	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	200.000	16,5900	200.000
Certificate	NL001229281	AEX 704.4TS OPENH	EUR	16,9500	17,1000	16,9500	2627,2500	1	17,1000	155	17,0900	200.000	17,1000	200.000
Certificate	NL0012308274	AEX 711.3TS OPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	200.000	17,8000	200.000
Certificate	NL0012308266	AEX 715.2TS OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	200.000	18,1900	200.000
Certificate	NL0012308258	AEX 719.2TS OPENH	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	200.000	18,6000	200.000
Certificate	NL0012308241	AEX 723.2TS OPENH	EUR	19,0000	19,0000	19,0000			19,0000		18,9900	200.000	19,0000	200.000
Certificate	NL0012515795	AEX 728.7TS OPENH	EUR	19,5600	19,5600	19,5600			19,5600		19,5500	200.000	19,5600	200.000
Certificate	NL0012371629	AEX 730.7TS OPENH	EUR	19,7600	19,7600	19,7600			19,7600		19,7500	200.000	19,7600	200.000
Certificate	NL0012507651	AEX 735.3TS OPENB	EUR	20,7660	20,7660	20,7660			20,7660		20,7610	50.000	20,7710	50.000
Certificate	NL0012506497	AEX 735.3TS OPENB	EUR											
Certificate	NL0012517999	AEX 736.8TS OPENH	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	200.000	20,3800	200.000
Certificate	NL0012431274	AEX 737.1TS OPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	200.000	20,4100	200.000
Certificate	NL0012522262	AEX 745.6TS OPENH	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	200.000	21,2700	200.000
Certificate	NL0012522601	AEX 749.7TS OPENH	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	200.000	21,6800	200.000
Certificate	NL0012523526	AEX 753.3TS OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	200.000	22,0500	200.000
Certificate	NL0012526396	AEX 757.9TS OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	200.000	22,5200	200.000
Certificate	NL0012527782	AEX 766.1TS OPENH	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	200.000	23,3400	200.000
Certificate	NL0012531578	AEX 771.1TS OPENH	EUR	23,8500	23,8500	23,8500			23,8500		23,8400	200.000	23,8500	200.000
Certificate	NL0012537377	AEX 775.7TS OPENH	EUR	24,3900	24,3900	24,3300	7317,0000	1	24,3300	300	24,3200	200.000	24,3300	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX7S SHROPENS	EUR	0,4000	0,4000	0,4000			0,4000		0,4000	15.020		
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,9900	11,9900	11,9700			11,9700		11,8800	10.000	12,0600	10.000
Certificate	NL0011041520	AGEAS 17TL OPENN	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	20.000	2,5600	20.000
Certificate	NL0012311708	AGEAS 35TL OPENN	EUR	0,9000	0,9000	0,8900			0,8900		0,8800	20.000	0,8900	20.000
Certificate	NL0012245369	AGEAS 36TS OPENN	EUR											
Certificate	NL0012367635	AGEAS 37TL OPENN	EUR	0,7200	0,7200	0,7100			0,7100		0,7000	20.000	0,7100	20.000
Certificate	NL0006280281	AGEAS 93TS OPENN	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	20.000	6,2000	10.000
Certificate	NL0011520317	AGEAS 43.BS OPENN	EUR	2,8200	2,8500	2,8200			2,8500		2,8400	2.000	2,8600	2.000
Certificate	NL0009066893	AGEAS 0.56TL OPENN	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	20.000	4,1500	6.170
Certificate	DE000CK6UY18	AGEAS 10.7TL OPENN	EUR	30,2600	30,2600	30,2600			30,2600		30,1600	450	30,3500	450
Certificate	NL0011041538	AGEAS 12.9TL OPENN	EUR	2,9500	2,9500	2,9400			2,9400		2,9300	20.000	2,9400	20.000
Certificate	NL0011041512	AGEAS 19.1TL OPENN	EUR	2,3700	2,3700	2,3600			2,3600		2,3500	20.000	2,3600	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	NL000998855	AGEAS 2.91TL OPENB	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	20.000	3,9300	9.797
Certificate	NL0011041496	AGEAS 23.2TL OPENH	EUR	1,9900	1,9900	1,9800			1,9800		1,9700	20.000	1,9800	20.000
Certificate	NL0011895131	AGEAS 24.4TL OPENH	EUR	1,8900	1,8900	1,8800			1,8800		1,8700	20.000	1,8800	20.000
Certificate	NL0011041488	AGEAS 25.3TL OPENH	EUR	1,8100	1,8100	1,8000			1,8000		1,7900	20.000	1,8000	20.000
Certificate	NL0011895115	AGEAS 26.4TL OPENH	EUR	1,7000	1,7000	1,6900			1,6900		1,6800	20.000	1,6900	20.000
Certificate	NL0011895107	AGEAS 26.9TL OPENH	EUR	1,6600	1,6600	1,6300	815,0000	1	1,6500	500	1,6400	20.000	1,6500	20.000
Certificate	NL0011972369	AGEAS 28.4TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	20.000	1,5100	20.000
Certificate	DE000CK18J15	AGEAS 3.81TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	4.500	3,7000	4.500
Certificate	NL0011993449	AGEAS 31.4TL OPENH	EUR	1,2400	1,2400	1,2300			1,2300		1,2200	20.000	1,2300	20.000
Certificate	NL0012048961	AGEAS 33.2TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	20.000	1,0700	20.000
Certificate	DE000CD640E9	AGEAS 33.9TL OPENZ	EUR	6,8700	6,8700	6,8700			6,8700		6,7700	450	6,9600	450
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012365761	AGEAS 35.8TL OPENH	EUR	0,8200	0,8200	0,8100			0,8100		0,8000	20.000	0,8100	20.000
Certificate	NL0012431506	AGEAS 37.9TL OPENH	EUR	0,6400	0,6400	0,6300			0,6300		0,6200	20.000	0,6300	20.000
Certificate	NL0012522858	AGEAS 38.9TL OPENH	EUR											
Certificate	NL0012538656	AGEAS 39.4TL OPENH	EUR	0,5000	0,5000	0,4900			0,4900		0,4800	20.000	0,4900	20.000
Certificate	NL0012529119	AGEAS 39.9TL OPENH	EUR											
Certificate	NL0012530984	AGEAS 40.9TL OPENH	EUR											
Certificate	NL0012103287	AGEAS 43.2TS OPENB	EUR	8,7000	8,7300	8,7000			8,7300		8,7200	2.000	8,7400	2.000
Certificate	NL0012366769	AGEAS 43.4TS OPENH	EUR	0,7800	0,7900	0,7800			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0012524953	AGEAS 45.7TS OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0012366751	AGEAS 47.4TS OPENH	EUR	1,2200	1,2300	1,2200			1,2300		1,2200	20.000	1,2300	20.000
Certificate	NL0012524946	AGEAS 51.7TS OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	20.000	1,7000	20.000
Certificate	NL0010131561	AGEAS 7.77TL OPENB	EUR	34,8100	34,8100	34,8100			34,8100		34,8000	2.000	34,8200	2.000
Certificate	NL0010254314	AGEAS12.95TL OPENB	EUR	30,0300	30,0300	30,0300			30,0300		30,0200	2.000	30,0400	2.000
Certificate	NL0010281358	AGEAS14.53TL OPENB	EUR	28,5900	28,5900	28,5900			28,5900		28,5800	2.000	28,6000	2.000
Certificate	NL0010284295	AGEAS16.08TL OPENB	EUR	27,1600	27,1600	27,1600			27,1600		27,1500	2.000	27,1700	2.000
Certificate	NL0010379285	AGEAS17.86TL OPENB	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	2.000	25,5300	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS19.81BL OPENB	EUR	21,2200	21,2200	21,1700			21,1700		21,1600	2.000	21,1800	2.000
Certificate	NL0010895819	AGEAS20.25TL OPENB	EUR	22,6100	22,6100	22,5500			22,5500		22,5400	2.000	22,5600	2.000
Certificate	NL0010898904	AGEAS21.82TL OPENB	EUR	21,2200	21,2200	21,1600			21,1600		21,1500	2.000	21,1700	2.000
Certificate	NL0011899984	AGEAS21.93BL OPENB	EUR	19,0100	19,0100	18,9600			18,9600		18,9500	2.000	18,9700	2.000
Certificate	DE000CR4GV7	AGEAS22.41TL OPENZ	EUR	18,3500	18,3500	18,3500			18,3500		18,2500	450	18,4400	450
Certificate	NL0010913026	AGEAS23.85TL OPENB	EUR	19,4000	19,4000	19,3400			19,3400		19,3300	2.000	19,3500	2.000
Certificate	DE000CR4H2K8	AGEAS23.94TL OPENZ	EUR	16,8200	16,8200	16,8200			16,8200		16,7200	450	16,9100	450
Certificate	DE000CR4H9L1	AGEAS25.43TL OPENZ	EUR	15,3300	15,3300	15,3300			15,3300		15,2300	450	15,4200	450
Certificate	NL0010926168	AGEAS25.94TL OPENB	EUR	17,5500	17,5500	17,4900			17,4900		17,4800	2.000	17,5000	2.000
Certificate	NL0011636535	AGEAS26.11BL OPENB	EUR	14,9300	14,9300	14,8700			14,8700		14,8600	2.000	14,8800	2.000
Certificate	DE000CR4J5T0	AGEAS26.43TL OPENZ	EUR	14,3300	14,3300	14,3300			14,3300		14,2300	450	14,4200	450
Certificate	DE000CR6X825	AGEAS27.93TL OPENZ	EUR	12,8300	12,8300	12,8300			12,8300		12,7300	450	12,9200	450
Certificate	NL0011915970	AGEAS27.95TL OPENB	EUR	15,7600	15,7600	15,7000			15,7000		15,6900	2.000	15,7100	2.000
Certificate	NL0000075752	AGEAS27.5TS OPENB	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	2.000	26,3400	2.000
Certificate	NL0012030233	AGEAS29.95TL OPENB	EUR	13,9700	13,9700	13,9100			13,9100		13,9000	2.000	13,9200	2.000
Certificate	NL0012032635	AGEAS30.22BL OPENB	EUR	10,7200	10,7200	10,6700			10,6700		10,6600	2.000	10,6800	2.000
Certificate	DE000CD63LD4	AGEAS31.91TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400		8,7400	450	8,9300	450
Certificate	NL0012033310	AGEAS31.98TL OPENB	EUR	12,1700	12,1700	12,1100			12,1100		12,1000	2.000	12,1200	2.000
Certificate	NL0012032643	AGEAS32.28BL OPENB	EUR	8,6700	8,6700	8,6100			8,6100		8,6000	2.000	8,6200	2.000
Certificate	NL0012259394	AGEAS33.99TL OPENB	EUR	10,3800	10,3800	10,3200			10,3200		10,3100	2.000	10,3300	2.000
Certificate	NL0012115836	AGEAS34.31BL OPENB	EUR	6,6300	6,6300	6,5800			6,5800		6,5700	2.000	6,5900	2.000
Certificate	DE000CF6DUW4	AGEAS35.89TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	2.250	1,0000	2.250
Certificate	NL0012277040	AGEAS35.97TL OPENB	EUR	8,6200	8,6200	8,5600			8,5600		8,5500	2.000	8,5700	2.000
Certificate	NL0012276745	AGEAS36.33BL OPENB	EUR	4,6200	4,6200	4,5600			4,5600		4,5500	2.000	4,5700	2.000
Certificate	NL0012499578	AGEAS37.95TL OPENB	EUR	6,8600	6,8600	6,8000			6,8000		6,7900	2.000	6,8100	2.000
Certificate	NL0012489090	AGEAS38.34BL OPENB	EUR	2,6100	2,6100	2,5500			2,5500		2,5400	2.000	2,5600	2.000
Certificate	DE000CE6YV6	AGEAS38.37TL OPENZ	EUR	0,5400	0,5400	0,4900	880,2000	1	0,4900	1630	0,4700	2.250	0,5100	2.250
Certificate	NL0012502439	AGEAS38.95TL OPENB	EUR											
Certificate	NL0012503676	AGEAS39.95TL OPENB	EUR											
Certificate	DE000CF6E341	AGEAS45.26TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	2.250	1,0000	2.250
Certificate	NL0012276851	AGEAS45.97BS OPENB	EUR	5,7000	5,7300	5,7000			5,7300		5,7200	2.000	5,7400	2.000
Certificate	NL0012499420	AGEAS48.97BS OPENB	EUR	8,7000	8,7300	8,7000			8,7300		8,7200	2.000	8,7400	2.000
Certificate	DE000CF6F6P6	AGEAS50.27TS OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	2.250	2,0000	2.250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	10.000	3,3400	7.998
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	10.000	2,9300	10.000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	10.000	2,7400	10.000
Certificate	DE000CD636Q1	AGFA 2.8TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	150	1,3700	150
Certificate	DE000CF6EY78	AGFA 3.7TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4500	150	0,5300	150
Certificate	NL0010895843	AGFA 1.95TL OPENB	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	10.000	2,2600	10.000
Certificate	NL0011090774	AGFA 2.22TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	10.000	2,0200	10.000
Certificate	DE000CNG61K8	AGFA 2.37TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,6900	150	1,7700	150
Certificate	NL0011818141	AGFA 2.48TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	10.000	1,8000	10.000
Certificate	DE000CD61P28	AGFA 2.59TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	150	1,5700	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	NL0012020283	AGFA 2.73TL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	10.000	1,5700	10.000
Certificate	NL0012021489	AGFA 2.98TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	10.000	1,3600	10.000
Certificate	DE000CD63853	AGFA 3.07TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0400	150	1,1200	150
Certificate	DE000CE6EW74	AGFA 3.22TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	150	0,9800	150
Certificate	NL0012036693	AGFA 3.24TL OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	10.000	1,1300	10.000
Certificate	DE000CD63WR1	AGFA 3.38TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	150	0,8200	150
Certificate	NL0012101141	AGFA 3.51TL OPENB	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	10.000	0,9000	10.000
Certificate	NL0012497457	AGFA 3.77TL OPENB	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	10.000	0,6800	10.000
Certificate	NL0012502199	AGFA 3.87TL OPENB	EUR											
Certificate	NL0012502504	AGFA 4.12TS OPENB	EUR	0,6600	0,6600	0,6500			0,6500		0,6300	10.000	0,6600	10.000
Certificate	NL0012497788	AGFA 4.32TS OPENB	EUR	1,1700	1,1700	1,1600			1,1600		1,1400	10.000	1,1700	10.000
Certificate	DE000CE6CWS0	AGFA 4.52TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9100	150	0,9900	150
Certificate	NL0012265649	AGFA 4.57TS OPENB	EUR	1,4600	1,4600	1,4500			1,4500		1,4300	10.000	1,4600	10.000
Certificate	NL0012498315	AGFA 4.82TS OPENB	EUR	1,7600	1,7600	1,7500			1,7500		1,7300	10.000	1,7600	10.000
Certificate	DE000CE6CN24	AGFA 5.53TS OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0000	150	2,0800	150
Certificate	DE000CN6KWL7	AGNIC29.88TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	20.000	2,8900	20.000
Certificate	DE000CN6KWM5	AGNIC32.71TL OPENZ	EUR											
Certificate	DE000CN6KWN3	AGNIC35.56TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	20.000	1,9600	20.000
Certificate	DE000CE6C170	AGNIC40.81TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	20.000	1,1000	20.000
Certificate	DE000CE6BQU0	AHOLD 1E VOPENZ	EUR	11,8900	11,8900	11,8900			11,8900		11,6800	1.350	12,1000	1.350
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	52,8400	52,8400	52,8400			52,8400		51,9100	300	53,7700	300
Certificate	NL0010280368	AHOLD 8.70L OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	10.000	9,5800	10.000
Certificate	DE000CE6EH00	AHOLD 12TL 1217Z	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	22.500	1,0400	22.500
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1100	1.000	5,1800	1.000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6700	1.000	5,7400	1.000
Certificate	DE000CE6FFB4	AHOLD 13TL 0318Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	22.500	0,8400	22.500
Certificate	DE000CE6E994	AHOLD 13TL 1217Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	22.500	0,8400	22.500
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1500	1.000	4,2200	1.000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7200	1.000	4,7900	1.000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	1.000	3,1900	1.000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7500	1.000	3,8200	1.000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	2,4000	2,4900	2,4000	4810,0600	3	2,4900	2000	2,4500	1.000	2,5200	1.000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,1800	1.000	3,2500	1.000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9000	1.000	1,9700	1.000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	1.000	1,2400	1.000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9000	1.000	1,9700	1.000
Certificate	DE000CE6FFC2	AHOLD 17TS 0318Z	EUR											
Certificate	DE000CE6EHJ6	AHOLD 17TS 1217Z	EUR											
Certificate	DE000CY51444	AHOLD 17TS OPENC	EUR											
Certificate	DE000CY516E6	AHOLD 17TS OPENC	EUR											
Certificate	DE000CY516F3	AHOLD 18TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	1.000	1,8600	1.000
Certificate	DE000CY51A06	AHOLD 18TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	1.000	1,0500	1.000
Certificate	DE000CY50LV9	AHOLD 19TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	1.000	2,8600	1.000
Certificate	DE000CY50L46	AHOLD 19TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9200	1.000	1,9900	1.000
Certificate	DE000CE6FIU6	AHOLD 20TS 0318Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	22.500	0,6100	22.500
Certificate	DE000CY50271	AHOLD 20TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,7900	1.000	3,8600	1.000
Certificate	DE000CY50065	AHOLD 20TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8800	1.000	2,9500	1.000
Certificate	NL0012018071	AHOLD 21TS OPENB	EUR	5,6300	5,6500	5,6300			5,6500		5,6400	10.000	5,6600	10.000
Certificate	DE000CY0AK80	AHOLD 22TS OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1000	1.000	5,1700	1.000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	1.000	4,0800	1.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0200	1.000	6,0900	1.000
Certificate	NL0010113478	AHOLD 3.6TL OPENB	EUR	65,3400	65,3400	65,3400			65,3400		65,3100	2.000	65,3600	2.000
Certificate	NL0010126751	AHOLD 4.1TL OPENB	EUR	62,9700	62,9700	62,9700			62,9700		62,9400	2.000	62,9900	2.000
Certificate	NL0009974658	AHOLD 6.6TL OPENB	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	10.000	10,9600	10.000
Certificate	NL0010123261	AHOLD 7.1TL OPENB	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	10.000	10,4300	10.000
Certificate	NL0010877007	AHOLD 8.9TL OPENB	EUR	8,7900	8,7900	8,7800			8,7800		8,7700	10.000	8,7900	10.000
Certificate	NL0010442299	AHOLD 10.1TL OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	10.000	7,6800	68
Certificate	NL0011044201	AHOLD 10.3TL OPENH	EUR	7,4800	7,5000	7,4500	1490,0000	1	7,5000	200	7,4500	2.000	7,5500	2.000
Certificate	NL0010899076	AHOLD 10.6TL OPENB	EUR	34,3400	34,3400	34,2800			34,2800		34,2500	2.000	34,3000	2.000
Certificate	NL0010895884	AHOLD 11.5TL OPENB	EUR	6,3800	6,3800	6,3700			6,3700		6,3600	10.000	6,3800	10.000
Certificate	NL0010898912	AHOLD 12.1TL OPENB	EUR	5,8000	5,8000	5,7200	2516,8000	1	5,7900	440	5,7800	10.000	5,8000	10.000
Certificate	NL0010912150	AHOLD 12.7TL OPENB	EUR	5,2900	5,2900	5,2800			5,2800		5,2700	10.000	5,2900	10.000
Certificate	NL0010920450	AHOLD 12.8TL OPENB	EUR	24,6500	24,6500	24,5900			24,5900		24,5600	2.000	24,6100	2.000
Certificate	DE000CR4JDR7	AHOLD 13.1TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	10.500	1,9400	10.500
Certificate	NL0010914404	AHOLD 13.2TL OPENB	EUR	4,8000	4,8300	4,7900	24355,3900	7	4,8000	5077	4,7900	10.000	4,8100	10.000
Certificate	NL0010926671	AHOLD 13.3TL OPENB	EUR	22,1800	22,1800	22,1200			22,1200		22,0900	2.000	22,1400	2.000
Certificate	NL0011442231	AHOLD 13.78L OPENB	EUR	3,5000	3,5000	3,4800			3,4800		3,4700	5.000	3,4900	5.000
Certificate	NL0010918538	AHOLD 13.7TL OPENB	EUR	4,3300	4,3300	4,3200			4,3200		4,3100	10.000	4,3300	10.000
Certificate	NL0010921763	AHOLD 14.3TL OPENB	EUR	3,7600	3,7600	3,6100	433,2000	1	3,7500	120	3,7400	10.000	3,7600	10.000
Certificate	NL0011260500	AHOLD 14.4TL OPENB	EUR	17,3800	17,3800	17,3000	1730,0000	1	17,3200	100	17,2900	2.000	17,3400	2.000
Certificate	DE000CE6FFA6	AHOLD 14.5TL 0318Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	22.500	0,5400	22.500
Certificate	DE000CE6E796	AHOLD 14.5TL 1217Z	EUR	0,5100	0,5300	0,5100	775,0000	2	0,5300	1500	0,5200	22.500	0,5400	22.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012497713	AHOLD 15.3TL OPENB	EUR	2,7400	2,8800	2,7400	1096,0000	1	2,8800	400	2,8700	10,000	2,8900	10,000
Certificate	NL0012509145	AHOLD 16.1TL OPENB	EUR	2,0700	2,0700	2,0600			2,0600		2,0500	10,000	2,0700	10,000
Certificate	NL0012494488	AHOLD 16.6BONC1218B	EUR	15,9700	15,9800	15,9700			15,9800		15,9400	10,000	16,0200	10,000
Certificate	NL0012490775	AHOLD 16.9TS OPENB	EUR											
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	17,3500	17,3500	17,3500			17,3500		17,2900	4,500	17,4100	4,500
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	17,5000	17,5000	17,5000			17,5000		17,4400	4,500	17,5600	4,500
Certificate	DE000VN66UA3	AHOLD 18.1TS OPENV	EUR	1,8950	1,8950	1,8950			1,8950					
Certificate	DE000CE6FFD0	AHOLD 18.5TS 0318Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	22,500	0,3200	22,500
Certificate	DE000CE6E7A7	AHOLD 18.5TS 1217Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	22,500	0,3100	22,500
Certificate	DE000VN66UB1	AHOLD 18.6TS OPENV	EUR	2,4150	2,4150	2,4150			2,4150					
Certificate	NL0012272660	AHOLD 18.9TS OPENB	EUR	3,3900	3,4100	3,3900			3,4100		3,4000	10,000	3,4200	10,000
Certificate	DE000VN66UC9	AHOLD 19.1TS OPENV	EUR	2,9350	2,9350	2,9350			2,9350					
Certificate	NL0012145957	AHOLD 20.5BON1217Z	EUR	17,0700	17,0700	17,0700			17,0700		17,0100	4,500	17,1300	4,500
Certificate	DE000CE6E7B5	AHOLD 20.5TS 1217Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	22,500	0,7100	22,500
Certificate	NL0012269559	AHOLD 21.4BON0618B	EUR	16,4800	16,4800	16,4700			16,4700		16,4300	10,000	16,5100	10,000
Certificate	NL0011446372	AHOLD 21.8BS OPENB	EUR	4,9200	4,9300	4,9200			4,9300		4,9200	5,000	4,9400	5,000
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	4,9550	4,9550	4,9550			4,9550					
Certificate	NL0012031082	AHOLD 22.5BONC1217B	EUR	17,0200	17,0200	16,9900			16,9900		17,0000	400	17,1700	1,050
Certificate	NL0011656608	AHOLD 24.9TS OPENB	EUR	9,8200	9,8300	9,8200			9,8300		9,8200	10,000	9,8400	10,000
Certificate	NL0012102446	AHOLD 26.8TS OPENB	EUR	11,9200	11,9400	11,9200			11,9400		11,9300	10,000	11,9500	10,000
Certificate	NL0012490718	AHOLD10.92BL OPENB	EUR	6,3000	6,3000	6,2900			6,2900		6,2800	5,000	6,3000	5,000
Certificate	DE000CE6EH61	AHOLD11.57TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	22,500	1,1200	22,500
Certificate	NL0012274070	AHOLD11.67BL OPENB	EUR	5,5400	5,5400	5,5300			5,5300		5,5200	5,000	5,5400	5,000
Certificate	DE000CE6F2D1	AHOLD12.06TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	22,500	1,0200	22,500
Certificate	NL0011044193	AHOLD12.39TL OPENH	EUR	5,5300	5,5600	5,5300			5,5600		5,5100	2,000	5,6100	2,000
Certificate	DE000CE6DMK6	AHOLD12.57TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	22,500	0,9200	22,500
Certificate	NL0012273940	AHOLD12.68BL OPENB	EUR	4,5200	4,5200	4,5100			4,5100		4,5000	5,000	4,5200	5,000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	4,0650	4,0650	4,0650			4,0650					
Certificate	NL0011044185	AHOLD13.44TL OPENH	EUR	4,5500	4,5800	4,4400	3279,0000	2	4,5800	725	4,5300	2,000	4,6300	2,000
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		3,9800	1,000	4,0500	1,000
Certificate	LU1573751481	AHOLD13.57TCIOPENS	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	5,000	3,8300	5,000
Certificate	DE000CR4H9M9	AHOLD13.58TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5000	4,500	3,5900	4,500
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	3,5650	3,5650	3,5650			3,5650					
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	3,0650	3,0650	3,0650			3,0650					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	3,6550	3,6550	3,6550			3,6550					
Certificate	DE000CR4J5V6	AHOLD14.27TL OPENZ	EUR	2,6600	2,8150	2,6600	13600,0000	3	2,8150	5000	2,7700	4,500	2,8600	4,500
Certificate	DE000CR6XCT1	AHOLD14.35TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3000	10,500	1,3500	10,500
Certificate	NL0011044177	AHOLD14.48TL OPENH	EUR	3,5900	3,6100	3,5900			3,6100		3,5600	2,000	3,6600	2,000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	2,5650	2,5650	2,5650			2,5650					
Certificate	LU1573748008	AHOLD14.57TCIOPENS	EUR	2,7200	2,8200	2,7200	1629,2800	1	2,8200	599	2,8100	5,000	2,8300	5,000
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	3,1750	3,1750	3,1750			3,1750					
Certificate	NL0011442249	AHOLD14.76BL OPENB	EUR	2,4400	2,4500	2,3300	30174,6000	7	2,4300	12620	2,4200	5,000	2,4400	5,000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	5,000	2,5400	5,000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	1,000	2,5300	1,000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	2,0650	2,0650	1,9700	6922,5000	2	1,9800	3500				
Certificate	LU1612176468	AHOLD15.13TCIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	5,000	2,3000	5,000
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	2,7050	2,7050	2,7050			2,7050					
Certificate	NL0012520340	AHOLD15.26TL OPENH	EUR	2,8600	2,8800	2,8600			2,8800		2,8300	2,000	2,9300	2,000
Certificate	DE000CE6EYU8	AHOLD15.27TL OPENZ	EUR	0,3600	0,3700	0,3600	1440,0000	1	0,3700	4000	0,3600	22,500	0,3800	22,500
Certificate	LU1612245701	AHOLD15.42TCIOPENS	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	5,000	2,0200	5,000
Certificate	NL0012501399	AHOLD15.51BL OPENB	EUR	1,7000	1,7000	1,6400	1682,0000	2	1,6900	1000	1,6800	5,000	1,7000	5,000
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	2,2250	2,2250	2,2250			2,2250					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CE6F4G0	AHOLD15.77TL OPENZ	EUR	0,2500	0,2700	0,2500	3,7500	1	0,2700	15	0,2600	22,500	0,2800	37,500
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	5,000	1,5900	5,000
Certificate	NL0012509020	AHOLD16.26BL OPENB	EUR	0,9600	0,9800	0,8100	8266,4800	11	0,9500	9241	0,9400	5,000	0,9600	5,000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	5,000	1,0700	5,000
Certificate	NL0012538649	AHOLD16.61TL OPENH	EUR	1,6100	1,6300	1,6100			1,6300		1,5800	2,000	1,6800	2,000
Certificate	DE000VL37EL9	AHOLD16.94TS OPENV	EUR											
Certificate	DE000VL2FRL5	AHOLD16.97TS OPENV	EUR											
Certificate	LU1612063773	AHOLD17.01TCIOPENS	EUR											
Certificate	NL0012435309	AHOLD17.16TS OPENH	EUR											
Certificate	LU1612320413	AHOLD17.42TCIOPENS	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	5,000	0,8100	5,000
Certificate	DE000VL37EM7	AHOLD17.44TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000VL2FNE9	AHOLD17.49TS OPENV	EUR	0,5030	0,5030	0,5030			0,5030					
Certificate	NL0012273056	AHOLD17.86BS OPENB	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	5,000	1,0100	5,000
Certificate	DE000VN66VF0	AHOLD18.04TS OPENV	EUR	0,9870	0,9870	0,9870			0,9870					
Certificate	DE000CE6DML4	AHOLD18.07TS OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	22,500	0,2300	22,500
Certificate	NL0012369532	AHOLD18.11TS OPENH	EUR	2,5500	2,5500	2,5100			2,5100		2,4600	2,000	2,5600	2,000
Certificate	LU1650857367	AHOLD18.12TCIOPENS	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	5,000	1,5300	5,000
Certificate	DE000VN66VG8	AHOLD18.54TS OPENV	EUR	1,4850	1,5900	1,4850	6170,0000	3	1,5900	4000				
Certificate	DE000VN66VH6	AHOLD19.04TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012314579	AHOLD19.05TS OPENH	EUR	3,5700	3,5700	3,5300			3,5300		3,4800	2,000	3,5800	2,000
Certificate	NL0012365191	AHOLD19.08TS OPENH	EUR	3,6000	3,6000	3,5600			3,5600		3,5100	2,000	3,6100	2,000
Certificate	DE000VN66VJ2	AHOLD19.54TS OPENV	EUR	2,4750	2,4750	2,4750			2,4750					
Certificate	NL0012270789	AHOLD19.84BS OPENB	EUR	2,9600	2,9700	2,9600			2,9700		2,9600	5,000	2,9800	5,000
Certificate	NL0012310791	AHOLD20.02TS OPENH	EUR	4,6200	4,6200	4,5800			4,5800		4,5300	2,000	4,6300	2,000
Certificate	DE000VN66VK0	AHOLD20.04TS OPENV	EUR	2,9650	2,9650	2,9650			2,9650					
Certificate	DE000CD63R99	AHOLD20.07TS OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	22,500	0,6200	22,500
Certificate	NL0011720255	AHOLD21.21TS OPENH	EUR	5,8900	5,8900	5,8500			5,8500		5,8000	2,000	5,9000	2,000
Certificate	NL0011044128	AHOLD21.52TS OPENH	EUR	6,2400	6,2400	6,2000			6,2000		6,1500	2,000	6,2500	2,000
Certificate	DE000VN6YZ41	AHOLD21.83TS OPENV	EUR	5,0050	5,0050	5,0050			5,0050					
Certificate	DE000VN6YZ33	AHOLD21.83TS OPENV	EUR	3,9550	3,9550	3,9550			3,9550					
Certificate	NL0011929294	AHOLD22.11TS OPENH	EUR	6,8700	6,8700	6,8300			6,8300		6,7800	2,000	6,8800	2,000
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	6,0750	6,0750	6,0750			6,0750					
Certificate	DE000CN6KA12	AHOLD22.56TS OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5000	4,500	5,5900	4,500
Certificate	NL0011930631	AHOLD23.57TS OPENH	EUR	8,4500	8,4500	8,4100			8,4100		8,3600	2,000	8,4600	2,000
Certificate	NL0011522966	AHOLD23.68BS OPENB	EUR	6,7900	6,8000	6,7900			6,8000		6,7900	5,000	6,8100	5,000
Certificate	NL0011720248	AHOLD24.09TS OPENH	EUR	9,0200	9,0200	8,9800			8,9800		8,9300	2,000	9,0300	2,000
Certificate	DE000CD62VH6	AHOLD25.04TS OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	22,500	1,6200	22,500
Certificate	NL0011230982	AHOLD25.31TS OPENH	EUR	10,3300	10,3300	10,2900			10,2900		10,2400	2,000	10,3400	2,000
Certificate	NL0009447648	AIRBU 10TL OPENB	EUR	74,4000	74,4000	74,4000			74,4000		74,3800	2,500	74,4100	2,500
Certificate	NL0010888640	AIRBU 36TL OPENB	EUR	49,8900	50,2000	49,8900			50,2000		50,1800	2,500	50,2100	2,500
Certificate	DE000CX00286	AIRBU 40TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	7,500	4,4900	7,500
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	7,500	3,7100	7,500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	7,500	2,3500	7,500
Certificate	NL0010012902	AIRBU 19.2TL OPENB	EUR	65,8000	65,8000	65,8000			65,8000		65,7800	2,500	65,8100	2,500
Certificate	NL0010284840	AIRBU 30.1TL OPENB	EUR	55,6600	55,6600	55,6600			55,6600		55,6400	2,500	55,6700	2,500
Certificate	NL0010379855	AIRBU 34.3TL OPENB	EUR	51,6900	51,6900	51,6900			51,6900		51,6700	2,500	51,7000	2,500
Certificate	NL0010913042	AIRBU 39.1TL OPENB	EUR	47,0100	47,3200	47,0100			47,3200		47,3000	2,500	47,3300	2,500
Certificate	NL0010932570	AIRBU 45.3TL OPENB	EUR	41,1900	41,5000	41,1900			41,5000		41,4800	2,500	41,5100	2,500
Certificate	NL0012034664	AIRBU 54.6TL OPENB	EUR	32,5700	32,8800	32,5700			32,8800		32,8600	2,500	32,8900	2,500
Certificate	NL0012103469	AIRBU 60.6TL OPENB	EUR	26,9300	27,2400	26,9300			27,2400		27,2200	2,500	27,2500	2,500
Certificate	NL0012113260	AIRBU 63.7TL OPENB	EUR	24,0400	24,3500	24,0400			24,3500		24,3300	2,500	24,3600	2,500
Certificate	NL0012115026	AIRBU 66.7TL OPENB	EUR	21,2300	21,5400	21,2300			21,5400		21,5200	2,500	21,5500	2,500
Certificate	NL0012495469	AIRBU 69.7TL OPENB	EUR	18,4400	18,7500	18,4400			18,7500		18,7300	2,500	18,7600	2,500
Certificate	NL0012495998	AIRBU 72.7TL OPENB	EUR	15,6600	15,9700	15,6600			15,9700		15,9500	2,500	15,9800	2,500
Certificate	NL0012497671	AIRBU 75.7TL OPENB	EUR	12,8800	13,1900	12,8800			13,1900		13,1700	2,500	13,2000	2,500
Certificate	NL0012502967	AIRBU 78.7TL OPENB	EUR	10,0700	10,3800	10,0700			10,3800		10,3600	2,500	10,3900	2,500
Certificate	NL0012503700	AIRBU 81.7TL OPENB	EUR	7,2800	7,5900	7,2800			7,5900		7,5700	2,500	7,6000	2,500
Certificate	NL0012509574	AIRBU 88.2TS OPENB	EUR	12,0700	12,0700	11,7500			11,7500		11,7300	2,500	11,7600	2,500
Certificate	NL0012503841	AIRBU 90.7TS OPENB	EUR	14,6800	14,6800	14,3600			14,3600		14,3400	2,500	14,3700	2,500
Certificate	NL0012504609	AIRBU 93.2TS OPENB	EUR	17,3800	17,3800	17,0600			17,0600		17,0400	2,500	17,0700	2,500
Certificate	NL0012530992	AIRBU103.3TS OPENH	EUR	28,3300	28,3300	28,0900			28,0900		28,0600	5,000	28,1100	5,000
Certificate	NL0012365209	AIRBU105.5TS OPENH	EUR	30,7700	30,7700	30,5400			30,5400		30,5100	5,000	30,5600	5,000
Certificate	NL0012312482	AIRBU108.1TS OPENH	EUR	33,5800	33,5800	33,3400			33,3400		33,3100	5,000	33,3600	5,000
Certificate	NL0012529283	AIRBU131.2TS OPENH	EUR	58,5300	58,5300	58,3000			58,3000		58,2700	5,000	58,3200	5,000
Certificate	NL0011412838	AIRBU22.38TL OPENH	EUR	62,5400	62,7400	62,5400			62,7400		62,7100	5,000	62,7600	5,000
Certificate	DE000CR4JEJ2	AIRBU42.78TL OPENZ	EUR	41,1300	41,1300	41,1300			41,1300		40,8400	1,050	41,4200	1,050
Certificate	NL0011412796	AIRBU47.21TL OPENH	EUR	39,4600	39,6300	39,4600			39,6300		39,6000	5,000	39,6500	5,000
Certificate	DE000CR6XXR1	AIRBU48.39TL OPENZ	EUR	35,5300	35,5300	35,5300			35,5300		35,2400	1,050	35,8200	1,050
Certificate	DE000CD63PK0	AIRBU53.37TL OPENZ	EUR	30,5500	30,5500	30,5500			30,5500		30,2600	1,050	30,8400	1,050
Certificate	NL0011993456	AIRBU53.52TL OPENH	EUR	33,5900	33,7600	33,5900			33,7600		33,7300	5,000	33,7800	5,000
Certificate	DE000CD644P7	AIRBU59.35TL OPENZ	EUR	24,5900	24,5900	24,5900			24,5900		24,3000	1,050	24,8800	1,050
Certificate	NL0012051692	AIRBU59.36TL OPENH	EUR	28,1500	28,3200	28,1500			28,3200		28,2900	5,000	28,3400	5,000
Certificate	NL0012175020	AIRBU63.81TL OPENH	EUR	23,9800	24,1800	23,9800			24,1800		24,1500	5,000	24,2000	5,000
Certificate	DE000CE6BS46	AIRBU65.33TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,6700	4,500	3,7900	4,500
Certificate	NL0012211346	AIRBU67.38TL OPENH	EUR	20,6900	20,8500	20,6900			20,8500		20,8200	5,000	20,8700	5,000
Certificate	NL0012519441	AIRBU71.35TL OPENH	EUR	16,9600	17,1600	16,9600			17,1600		17,1300	5,000	17,1800	5,000
Certificate	DE000CE6EXR6	AIRBU74.32TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,8900	4,500	2,0100	4,500
Certificate	NL0012520704	AIRBU75.34TL OPENH	EUR	13,2500	14,0600	13,1800	5755,8000	2	13,4500	410	13,4200	5,000	13,4700	5,000
Certificate	NL0012529127	AIRBU79.32TL OPENH	EUR	9,5400	9,7400	9,5400			9,7400		9,7100	5,000	9,7600	5,000
Certificate	NL0012531008	AIRBU83.31TL OPENH	EUR											
Certificate	NL0012520357	AIRBU90.97TS OPENH	EUR	15,0500	15,0500	14,8200			14,8200		14,7900	5,000	14,8400	5,000
Certificate	NL0012329411	AIRBU92.32TS OPENH	EUR	16,5000	16,5000	16,2700			16,2700		16,2400	5,000	16,2900	5,000
Certificate	NL0012199152	AIRBU93.38TS OPENH	EUR	17,6500	17,6500	17,4200			17,4200		17,3900	5,000	17,4400	5,000
Certificate	NL0012529291	AIRBU99.24TS OPENH	EUR	23,9800	23,9800	23,7500			23,7500		23,7200	5,000	23,7700	5,000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	1,000	5,8100	1,000
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	1,000	3,8000	1,000
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	1,000	4,1000	1,000
Certificate	NL0012210355	AIRFR 7TL OPENH	EUR	4,5900	4,5900	4,4700			4,4700		4,4300	5,000	4,5000	5,000
Certificate	DE000CY16X11	AIRFR 8TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	1,000	2,7900	1,000
Certificate	NL0012242556	AIRFR 8TL OPENH	EUR	3,6600	3,6600	3,5400			3,5400		3,5000	5,000	3,5700	5,000
Certificate	NL0012266241	AIRFR 9TL OPENB	EUR	2,7200	2,7200	2,6100			2,6100		2,6000	15,000	2,6200	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	DE000CY50289	AIRFR 9TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	1.000	2,2000	1.000
Certificate	DE000CY50073	AIRFR 9TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	1.000	1,8100	1.000
Certificate	DE000CY50297	AIRFR 10TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	1.000	1,2300	1.000
Certificate	DE000CY50081	AIRFR 10TL OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	1.000	0,7800	1.000
Certificate	DE000CY507W7	AIRFR 11TL OPENC	EUR											
Certificate	DE000CY506N8	AIRFR 11TL OPENC	EUR											
Certificate	DE000CY524L5	AIRFR 11TL OPENC	EUR											
Certificate	LU1573743207	AIRFR 12TCIOPENS	EUR											
Certificate	DE000CY50A00	AIRFR 12TL OPENC	EUR											
Certificate	DE000CY51BN5	AIRFR 12TL OPENC	EUR											
Certificate	DE000CY508Z1	AIRFR 12TL OPENC	EUR											
Certificate	DE000CY51451	AIRFR 12TL OPENC	EUR											
Certificate	DE000CY523V6	AIRFR 12TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	1.000	1,7000	1.000
Certificate	DE000CY524J9	AIRFR 12TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	1.000	1,7000	1.000
Certificate	DE000CY523F9	AIRFR 12TS OPENC	EUR	1,2000	1,2100	1,1500	16731,1500	5	1,1500	14001	1,1300	1.000	1,1600	1.000
Certificate	DE000CY521Q0	AIRFR 13TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	1.000	2,7400	1.000
Certificate	DE000CY520K5	AIRFR 13TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	1.000	2,1600	1.000
Certificate	DE000CY51YH9	AIRFR 14TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	1.000	3,7900	1.000
Certificate	DE000CY51X33	AIRFR 14TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	1.000	3,1500	1.000
Certificate	DE000CY50C05	AIRFR 15TS OPENC	EUR											
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	1.000	3,8900	1.000
Certificate	DE000CY50F57	AIRFR 15TS OPENC	EUR	4,4600	4,4600	4,4600					4,4400	1.000	4,4700	1.000
Certificate	DE000CY51BQ8	AIRFR 16TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	1.000	5,7100	1.000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	1.000	4,8200	1.000
Certificate	DE000CY51X41	AIRFR 16TS OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	1.000	5,1500	1.000
Certificate	NL0006273211	AIRFR 17TS OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	15.000	7,4700	14.431
Certificate	DE000CY51UP0	AIRFR 17TS OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	1.000	6,1400	1.000
Certificate	DE000CY51BR6	AIRFR 17TS OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7200	1.000	6,7500	1.000
Certificate	NL0009998012	AIRFR 2.8TL OPENB	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	15.000	8,3500	15.000
Certificate	NL0011918982	AIRFR 3.2TL OPENB	EUR	8,1000	8,1000	7,9900			7,9900		7,9800	15.000	8,0000	15.000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	7,7800	7,7800	7,6600			7,6600		7,6200	5.000	7,6900	5.000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	7,5900	7,5900	7,4800			7,4800		7,4700	15.000	7,4900	15.000
Certificate	NL0010133435	AIRFR 4.3TL OPENB	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	15.000	6,9700	15.000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	7,0100	7,0100	6,8900			6,8900		6,8500	5.000	6,9200	5.000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	6,9200	6,9200	6,8100			6,8100		6,8000	15.000	6,8200	15.000
Certificate	DE000CX0KZ59	AIRFR 4.5TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	1.000	6,1700	1.000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	1.000	6,0600	1.000
Certificate	NL0012109441	AIRFR 4.8TL OPENB	EUR	6,6300	6,6300	6,5200			6,5200		6,5100	15.000	6,5300	15.000
Certificate	NL0012111785	AIRFR 5.5TL OPENB	EUR	5,9700	5,9700	5,8600			5,8600		5,8500	15.000	5,8700	15.000
Certificate	DE000CE6BNL6	AIRFR 6.1TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1000	750	5,2400	750
Certificate	NL0012175061	AIRFR 6.2TL OPENH	EUR	5,3300	5,3300	5,2100			5,2100		5,1700	5.000	5,2400	5.000
Certificate	NL0012175053	AIRFR 6.4TL OPENH	EUR	5,1400	5,1400	5,0200			5,0200		4,9800	5.000	5,0500	5.000
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2300	1.000	4,2600	1.000
Certificate	NL0012197370	AIRFR 6.6TL OPENH	EUR	4,9500	4,9500	4,8400			4,8400		4,8000	5.000	4,8700	5.000
Certificate	NL0012115034	AIRFR 6.7TL OPENB	EUR	4,8500	4,8500	4,7400			4,7400		4,7300	15.000	4,7500	15.000
Certificate	NL0012199160	AIRFR 6.7TL OPENH	EUR	4,8600	4,8600	4,7400			4,7400		4,7000	5.000	4,7700	5.000
Certificate	NL0012212815	AIRFR 7.3TL OPENH	EUR	4,3100	4,3100	4,1900	1260,0000	1	4,1900	300	4,1500	5.000	4,2200	5.000
Certificate	DE000CY16RX3	AIRFR 7.5TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2500	1.000	3,2800	1.000
Certificate	DE000CY16T90	AIRFR 7.5TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	1.000	3,6100	1.000
Certificate	NL0012242549	AIRFR 8.2TL OPENH	EUR	3,4700	3,4700	3,3600			3,3600		3,3200	5.000	3,3900	5.000
Certificate	DE000CY16X29	AIRFR 8.5TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	1.000	2,2800	1.000
Certificate	DE000CE6CWT8	AIRFR 8.5TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8200	750	2,9600	750
Certificate	NL0012244545	AIRFR 8.6TL OPENH	EUR	3,1000	3,1000	2,9800			2,9800		2,9400	5.000	3,0100	5.000
Certificate	NL0012265672	AIRFR 8.7TL OPENB	EUR	2,9900	2,9900	2,8800			2,8800		2,8700	15.000	2,8900	15.000
Certificate	NL0012244537	AIRFR 8.8TL OPENH	EUR	2,9100	2,9100	2,7900			2,7900		2,7500	5.000	2,8200	5.000
Certificate	NL0012307383	AIRFR 9.2TL OPENH	EUR	2,5400	2,5400	2,4200	9680,0000	1	2,4200	4000	2,3800	5.000	2,4500	5.000
Certificate	NL0012268908	AIRFR 9.3TL OPENB	EUR	2,4400	2,4400	2,3300			2,3300		2,3200	15.000	2,3400	15.000
Certificate	DE000CY507V9	AIRFR 9.5TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	1.000	1,7400	1.000
Certificate	DE000CY506L2	AIRFR 9.5TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	1.000	1,3200	1.000
Certificate	NL0012306989	AIRFR 9.7TL OPENH	EUR	2,0700	2,0700	1,9500			1,9500		1,9100	5.000	1,9800	5.000
Certificate	LU1650851832	AIRFR 9.9TCIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	3.000	1,2200	3.000
Certificate	NL0012269823	AIRFR 9.9TL OPENB	EUR	1,8800	1,8800	1,6500	2475,0000	1	1,7700	1500	1,7600	15.000	1,7800	15.000
Certificate	NL0012270458	AIRFR 10.2TL OPENB	EUR	1,6000	1,6000	1,4900			1,4900		1,4800	15.000	1,5000	15.000
Certificate	NL0012311534	AIRFR 10.2TL OPENH	EUR	1,6100	1,6100	1,4900			1,4900		1,4500	5.000	1,5200	5.000
Certificate	NL0012271076	AIRFR 10.5TL OPENB	EUR	1,3200	1,3300	1,2100	12820,0000	5	1,2100	10000	1,2000	15.000	1,2200	15.000
Certificate	DE000CY506M0	AIRFR 10.5TL OPENC	EUR	0,3500	0,3500	0,3000	175,0000	1	0,3000	500	0,2800	1.000	0,3100	1.000
Certificate	DE000CY502A4	AIRFR 10.5TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	1.000	0,7400	1.000
Certificate	NL0012274112	AIRFR 10.9TL OPENB	EUR											
Certificate	NL0012510028	AIRFR 11.4TS OPENB	EUR	1,3100	1,4000	1,3100			1,4000		1,3900	15.000	1,4100	15.000
Certificate	DE000CY50WS2	AIRFR 11.5TL OPENC	EUR											
Certificate	DE000CY50UC0	AIRFR 11.5TL OPENC	EUR											
Certificate	NL0012374052	AIRFR 11.5TL 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	NL0012280614	AIRFR 11.6TL OPENB	EUR											
Certificate	NL0012281745	AIRFR 11.9TL OPENB	EUR											
Certificate	NL0012509566	AIRFR 11.9TS OPENB	EUR	1,8300	1,9500	1,8300	9750,0000	1	1,9300	5000	1,9200	15,000	1,9400	15,000
Certificate	NL0012509194	AIRFR 12.4TS OPENB	EUR	2,3700	2,4700	2,3700			2,4700		2,4600	15,000	2,4800	15,000
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	1,000	2,2200	1,000
Certificate	DE000CY523G7	AIRFR 12.5TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	1,000	1,6600	1,000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	1,000	2,2200	1,000
Certificate	DE000CE6FJ43	AIRFR 12.7TS OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,3700	750	2,5100	750
Certificate	NL0012509202	AIRFR 12.9TS OPENB	EUR	2,9100	3,0100	2,9100			3,0100		3,0000	15,000	3,0200	15,000
Certificate	LU1612633039	AIRFR 13.1TCIOPENS	EUR											
Certificate	NL0012538045	AIRFR 13.2TS OPENH	EUR	3,2400	3,3700	3,2400			3,3700		3,3300	5,000	3,4000	5,000
Certificate	NL0012508055	AIRFR 13.4TS OPENB	EUR	3,4500	3,5500	3,4500			3,5500		3,5400	15,000	3,5600	15,000
Certificate	DE000CY51X25	AIRFR 13.5TS OPENC	EUR	2,5100	2,6400	2,5100	306,3500	2	2,6400	122	2,6200	1,000	2,6500	1,000
Certificate	DE000CY51YG1	AIRFR 13.5TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2400	1,000	3,2700	1,000
Certificate	NL0012508063	AIRFR 13.9TS OPENB	EUR	3,9900	4,0900	3,9900	1197,0000	1	4,0900	300	4,0800	15,000	4,1000	15,000
Certificate	NL0012508071	AIRFR 14.4TS OPENB	EUR	4,5300	4,6300	4,5300			4,6300		4,6200	15,000	4,6400	15,000
Certificate	NL0012367817	AIRFR 14.8TS OPENH	EUR	5,0700	5,1900	5,0700			5,1900		5,1500	5,000	5,2200	5,000
Certificate	NL0012274724	AIRFR 14.9TS OPENB	EUR	5,1500	5,2500	5,1500			5,2500		5,2400	15,000	5,2600	15,000
Certificate	DE000CY50KC1	AIRFR 15.5TS OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	1,000	5,0000	1,000
Certificate	NL0012274732	AIRFR 15.9TS OPENB	EUR	6,2200	6,4000	6,2200	10025,0000	2	6,3200	1580	6,3100	15,000	6,3300	15,000
Certificate	NL0012331961	AIRFR 15.9TS OPENH	EUR	6,2300	6,3500	6,2300			6,3500		6,3100	5,000	6,3800	5,000
Certificate	NL0012516918	AIRFR 18.1TS OPENH	EUR	8,5700	8,7000	8,5700			8,7000		8,6600	5,000	8,7300	5,000
Certificate	NL0012536411	AIRFR 18.2TS OPENH	EUR	8,6400	8,7600	8,6400			8,7600		8,7200	5,000	8,7900	5,000
Certificate	DE000CD625T7	AIRFR 3.91TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,1800	750	7,3200	750
Certificate	DE000CD62CW5	AIRFR 4.29TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8200	750	6,9600	750
Certificate	DE000CD61LH9	AIRFR 4.72TL OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,4100	750	6,5500	750
Certificate	DE000CX0IEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CE6BU67	AIRFR 6.62TL OPENZ	EUR	4,6800	4,6800	4,6800			4,6800		4,6100	750	4,7500	750
Certificate	DE000CE6CCL7	AIRFR 7.14TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,1100	750	4,2500	750
Certificate	DE000CE6CT51	AIRFR 7.76TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5200	750	3,6600	750
Certificate	DE000CE6D9R8	AIRFR 9.24TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1200	750	2,2600	750
Certificate	NL0012270359	AIRFR10.08BL OPENB	EUR	1,1200	1,1200	1,0000	50,5000	1	1,0000	50	0,9900	10,000	1,0000	10,000
Certificate	DE000CE6DJ29	AIRFR10.24TL OPENZ	EUR	0,9300	0,9300	0,8000	930,0000	1	0,8000	1000	0,7300	750	0,8700	750
Certificate	DE000CE6DJ60	AIRFR10.29TL OPENZ	EUR	1,2000	1,2000	1,1900	2400,0000	1	1,1900	2000	1,1200	750	1,2600	750
Certificate	NL0012270748	AIRFR10.33BL OPENB	EUR	0,8600	0,8600	0,7400			0,7400		0,7300	10,000	0,7400	10,000
Certificate	LU1650852053	AIRFR10.45TCIOPENS	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	3,000	0,6800	3,000
Certificate	NL0012271225	AIRFR10.58BL OPENB	EUR	0,6100	0,6100	0,5000			0,5000		0,4900	10,000	0,5000	10,000
Certificate	LU1573611396	AIRFR10.68TCIOPENS	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	3,000	0,3800	3,000
Certificate	DE000CE6DKB9	AIRFR10.74TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,2600	750	0,4000	750
Certificate	NL0012271522	AIRFR10.83BL OPENB	EUR	0,3600	0,3600	0,3600			0,3600					
Certificate	NL0012274047	AIRFR11.08BL OPENB	EUR											
Certificate	LU1573666887	AIRFR11.12TCIOPENS	EUR											
Certificate	DE000CE6DQ20	AIRFR11.23TL OPENZ	EUR											
Certificate	NL0012280473	AIRFR11.33BL OPENB	EUR											
Certificate	DE000CE6E564	AIRFR11.34TL OPENZ	EUR											
Certificate	NL0012509962	AIRFR11.37BS OPENB	EUR	0,4700	0,5700	0,4700			0,5700		0,5600	10,000	0,5700	10,000
Certificate	LU1573666960	AIRFR11.44TCIOPENS	EUR											
Certificate	LU1650855155	AIRFR11.55TPIOPENS	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	3,000	0,8600	3,000
Certificate	DE000CE6E5C7	AIRFR11.73TL OPENZ	EUR											
Certificate	NL0012281562	AIRFR11.84BL OPENB	EUR											
Certificate	NL0012509327	AIRFR11.87BS OPENB	EUR	0,9700	1,0700	0,9700			1,0700		1,0600	10,000	1,0700	10,000
Certificate	DE000CE6FIY8	AIRFR12.02TS OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,0900	750	1,2300	750
Certificate	NL0012489108	AIRFR12.09BL OPENB	EUR											
Certificate	LU1650855403	AIRFR12.09TPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	3,000	1,3900	3,000
Certificate	NL0012509053	AIRFR12.37BS OPENB	EUR	1,4700	1,5700	1,4700			1,5700		1,5600	10,000	1,5700	10,000
Certificate	LU1612632817	AIRFR12.81TCIOPENS	EUR											
Certificate	NL0012509061	AIRFR12.87BS OPENB	EUR	1,9700	2,0700	1,9700			2,0700		2,0600	10,000	2,0700	10,000
Certificate	LU1612670742	AIRFR13.08TPIOPENS	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	3,000	2,3500	3,000
Certificate	NL0012507818	AIRFR13.37BS OPENB	EUR	2,4700	2,5700	2,4700			2,5700		2,5600	10,000	2,5700	10,000
Certificate	DE000CE6FHT2	AIRFR13.52TS OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,5800	750	2,7200	750
Certificate	NL0012507826	AIRFR13.87BS OPENB	EUR	2,9700	3,0700	2,9700			3,0700		3,0600	10,000	3,0700	10,000
Certificate	NL0012507834	AIRFR13.87BS OPENB	EUR	2,9700	3,0700	2,9700			3,0700		3,0600	10,000	3,0700	10,000
Certificate	LU1612671047	AIRFR13.99TPIOPENS	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	3,000	3,2600	3,000
Certificate	LU1574190051	AIRFR14.05TPIOPENS	EUR											
Certificate	DE000CE6FF13	AIRFR14.13TS OPENZ	EUR	3,9400	3,9400	3,9400			3,9400		3,8700	750	4,0100	750
Certificate	NL0012507842	AIRFR14.37BS OPENB	EUR	3,4700	3,5700	3,4700			3,5700		3,5600	10,000	3,5700	10,000
Certificate	LU1573611719	AIRFR14.69TPIOPENS	EUR											
Certificate	NL0012276869	AIRFR14.86BS OPENB	EUR	3,9600	4,0600	3,9600			4,0600		4,0500	10,000	4,0600	10,000
Certificate	DE000CE6DT68	AIRFR15.02TS OPENZ	EUR	4,1400	4,1400	4,1400			4,1400		4,0700	750	4,2100	750
Certificate	NL0012490122	AIRFR15.36BS OPENB	EUR	4,4600	4,5600	4,4600			4,5600		4,5500	10,000	4,5600	10,000
Certificate	DE000CE6ESN5	AIRFR15.52TS OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,3700	750	5,5100	750
Certificate	DE000CE6ESD6	AIRFR16.52TS OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,5600	750	5,7000	750

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
	Instrument ID													
Certificate	DE000CD62SY7	AIRFR3.863TL OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,0700	750	7,2100	750
Certificate	DE000CD62EQ3	AIRFR4.179TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,7500	750	6,8900	750
Certificate	NL0011910872	AIRFR4.241BL OPENB	EUR	6,9500	6,9500	6,8400			6,8400		6,8300	10.000	6,8400	10.000
Certificate	DE000CD62A81	AIRFR4.491TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4400	750	6,5800	750
Certificate	DE000CN6F1B8	AIRFR4.797TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1300	750	6,2700	750
Certificate	DE000CE6BJ21	AIRFR5.104TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8300	750	5,9700	750
Certificate	DE000CE6BM91	AIRFR5.514TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4200	750	5,5600	750
Certificate	NL0012112049	AIRFR5.776BL OPENB	EUR	5,4200	5,4200	5,3000			5,3000		5,2900	10.000	5,3000	10.000
Certificate	DE000CE6BN82	AIRFR5.922TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0100	750	5,1500	750
Certificate	DE000CE6BNR3	AIRFR6.331TL OPENZ	EUR	4,6700	4,6700	4,6700			4,6700		4,6000	750	4,7400	750
Certificate	NL0012114334	AIRFR6.538BL OPENB	EUR	4,6600	4,6600	4,5400			4,5400		4,5300	10.000	4,5400	10.000
Certificate	DE000CE6BTH1	AIRFR6.734TL OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2000	750	4,3400	750
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000CE6CBY2	AIRFR7.138TL OPENZ	EUR	3,9500	3,9500	3,8700	177,7500	1	3,8700	45	3,8000	750	3,9400	750
Certificate	DE000CE6CHD3	AIRFR7.646TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,2900	750	3,4300	750
Certificate	DE000CE6CRH3	AIRFR8.148TL OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8000	750	2,9400	750
Certificate	DE000CE6CWZ5	AIRFR8.646TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3000	750	2,4400	750
Certificate	NL0012266118	AIRFR8.816BL OPENB	EUR	2,3800	2,4000	2,2600	15453,6000	3	2,2600	6439	2,2500	10.000	2,2600	10.000
Certificate	NL0012268056	AIRFR9.068BL OPENB	EUR	2,1300	2,1300	2,0100			2,0100		2,0000	10.000	2,0100	10.000
Certificate	DE000CE6D996	AIRFR9.246TL OPENZ	EUR	1,7800	1,7800	1,7800			1,7800		1,7100	750	1,8500	750
Certificate	DE000CE6DEM9	AIRFR9.747TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2200	750	1,3600	750
Certificate	NL0010888590	AIRLQ 73.2TL OPENB	EUR	4,3000	4,3000	4,2100			4,2100		4,2000	15.000	4,2100	15.000
Certificate	NL0012016604	AIRLQ 78.8TL OPENB	EUR	3,6200	3,6200	3,5200			3,5200		3,5100	15.000	3,5200	15.000
Certificate	NL0012030258	AIRLQ 81.6TL OPENB	EUR	3,3300	3,3300	3,2400			3,2400		3,2300	15.000	3,2400	15.000
Certificate	DE000CD64235	AIRLQ 83.8TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1500	6.000	2,2400	6.000
Certificate	NL0012038681	AIRLQ 87.1TL OPENB	EUR	2,7700	2,7800	2,6700	7645,0000	1	2,6700	2750	2,6600	15.000	2,6700	15.000
Certificate	NL0012499586	AIRLQ 96.1TL OPENB	EUR	1,6800	1,6800	1,6000			1,6000		1,5900	15.000	1,6000	15.000
Certificate	NL0012499594	AIRLQ 99.1TL OPENB	EUR	1,4000	1,4000	1,3200			1,3200		1,3100	15.000	1,3200	15.000
Certificate	NL0012502959	AIRLQ102.1TL OPENB	EUR	1,1200	1,1200	1,0300			1,0300		1,0200	15.000	1,0300	15.000
Certificate	NL0012503692	AIRLQ105.1TL OPENB	EUR											
Certificate	NL0012538664	AIRLQ105.5TL OPENH	EUR											
Certificate	NL0012529309	AIRLQ105.8TL OPENH	EUR											
Certificate	NL0012499727	AIRLQ112.6TS OPENB	EUR	1,5400	1,6300	1,5400			1,6300		1,6200	15.000	1,6300	15.000
Certificate	NL0012503049	AIRLQ117.6TS OPENB	EUR	2,0900	2,1700	2,0900			2,1700		2,1600	15.000	2,1700	15.000
Certificate	NL0012524524	AIRLQ120.5TS OPENH	EUR	2,4500	2,5100	2,4500			2,5100		2,4900	10.000	2,5200	10.000
Certificate	NL0012539209	AIRLQ120.9TS OPENH	EUR	2,4900	2,5500	2,4900			2,5500		2,5300	10.000	2,5600	10.000
Certificate	DE000CN6H814	AIRLQ64.68TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,0600	6.000	4,1500	6.000
Certificate	NL0011599030	AIRLQ71.62TL OPENH	EUR	4,3900	4,3900	4,3000			4,3000		4,2800	5.000	4,3100	5.000
Certificate	DE000CR9RPS1	AIRLQ72.87TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2400	6.000	3,3300	6.000
Certificate	NL0011988605	AIRLQ80.86TL OPENH	EUR	3,4400	3,4400	3,3500			3,3500		3,3300	5.000	3,3600	5.000
Certificate	DE000CE6EZV3	AIRLQ95.78TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9600	6.000	1,0500	6.000
Certificate	DE000CE6FHZ9	AIXGn 11.4TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	13.500	0,5000	13.500
Certificate	NL0010253282	AKZO 38TL OPENB	EUR	42,8000	42,8000	42,4600	21400,0000	1	42,4600	500	42,4300	3.000	42,4800	3.000
Certificate	DE000CX000D4	AKZO 40TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	5.000	4,0900	5.000
Certificate	DE000CX0JQ46	AKZO 45TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	5.000	3,5700	5.000
Certificate	DE000CX0JR11	AKZO 45TL OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7000	5.000	3,7600	5.000
Certificate	DE000CX00MZ5	AKZO 50TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2300	5.000	3,2900	5.000
Certificate	DE000CX00LX2	AKZO 50TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	5.000	3,0700	5.000
Certificate	DE000CX01Z41	AKZO 50TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	5.000	2,9900	5.000
Certificate	DE000CX01Z58	AKZO 53TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6200	5.000	2,6800	5.000
Certificate	NL0011908520	AKZO 54TL OPENB	EUR	28,0300	28,0300	27,5700			27,5700		27,5400	3.000	27,5900	3.000
Certificate	DE000CX59XK0	AKZO 55TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	5.000	2,4700	5.000
Certificate	DE000CX59P77	AKZO 55TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	5.000	2,7100	5.000
Certificate	NL0012040661	AKZO 56TL OPENB	EUR	26,2000	26,2000	25,7400			25,7400		25,7100	3.000	25,7600	3.000
Certificate	NL0012106298	AKZO 58TL OPENB	EUR	24,3200	24,3200	23,8600			23,8600		23,8300	3.000	23,8800	3.000
Certificate	NL0012109979	AKZO 60TL OPENB	EUR	22,4800	22,4800	22,0200			22,0200		21,9900	3.000	22,0400	3.000
Certificate	NL0012116123	AKZO 64TL OPENB	EUR	18,6900	18,6900	18,2300			18,2300		18,2000	3.000	18,2500	3.000
Certificate	NL0012116131	AKZO 66TL OPENB	EUR	16,8200	16,8200	16,3600			16,3600		16,3300	3.000	16,3800	3.000
Certificate	DE000CY50024	AKZO 66TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	5.000	1,2900	5.000
Certificate	DE000CY16FK5	AKZO 70TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	5.000	1,2900	100
Certificate	DE000CY16EV5	AKZO 70TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	2.500	0,9600	100
Certificate	NL0012494496	AKZO 86B0C1218B	EUR	79,9500	79,9500	79,7500			79,7500		79,5500	3.000	79,9500	3.000
Certificate	DE000CY16EW3	AKZO 90TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	5.000	1,0100	5.000
Certificate	DE000CY16FL3	AKZO 90TS OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	5.000	1,4100	5.000
Certificate	NL0011044706	AKZO 40.7TL OPENH	EUR	4,0600	4,0600	4,0100			4,0100		4,0000	20.000	4,0100	20.000
Certificate	NL0010893459	AKZO 45.7TL OPENB	EUR	35,7400	35,7400	35,2800			35,2800		35,2500	3.000	35,3000	3.000
Certificate	NL0011650221	AKZO 49.5BL OPENB	EUR	29,4400	29,4400	28,9800			28,9800		28,9500	3.000	29,0000	3.000
Certificate	NL0011656632	AKZO 49.9TL OPENB	EUR	31,7900	31,7900	31,4200	22169,0000	7	31,4200	700	31,3900	3.000	31,4400	3.000
Certificate	NL0011720404	AKZO 50.3TL OPENH	EUR	3,1700	3,1700	3,1200			3,1200		3,1100	20.000	3,1200	20.000
Certificate	DE000CN6JXE2	AKZO 50.5TL OPENZ	EUR	27,6100	27,6100	27,6100			27,6100		27,4600	450	27,7500	450
Certificate	NL0011926670	AKZO 52.6TL OPENH	EUR	2,9600	2,9600	2,9100			2,9100		2,9000	20.000	2,9100	20.000
Certificate	NL0011992060	AKZO 54.7TL OPENH	EUR	2,7600	2,7600	2,7200			2,7200		2,7100	20.000	2,7200	20.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012050959	AKZO 56.7TL OPENH	EUR	2,5700	2,5700	2,5300			2,5300		2,5200	20.000	2,5300	20.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012171599	AKZO 60.8TL OPENH	EUR	2,2000	2,2000	2,1500			2,1500		2,1400	20.000	2,1500	20.000
Certificate	DE000CE6DHD1	AKZO 62.4TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1100	2.250	3,1700	2.250
Certificate	NL0012201115	AKZO 65.6TL OPENH	EUR	1,7400	1,7400	1,6900			1,6900		1,6800	130.000	1,6900	20.000
Certificate	NL0012116149	AKZO 68.1TL OPENB	EUR	14,9300	14,9300	14,4700			14,4700		14,4400	3.000	14,4900	3.000
Certificate	NL0012201107	AKZO 69.7TL OPENH	EUR	1,3700	1,3700	1,3200			1,3200		1,3100	20.000	1,3200	20.000
Certificate	NL0012116610	AKZO 70.1TL OPENB	EUR	13,0600	13,0600	12,6000	12,7000	1	12,6000	1	12,5700	3.000	12,6200	3.000
Certificate	NL0012201099	AKZO 71.7TL OPENH	EUR	1,1800	1,1800	1,1300			1,1300		1,1200	20.000	1,1300	20.000
Certificate	NL0012271381	AKZO 72.1TL OPENB	EUR	10,7400	10,7400	10,7400			10,7400		10,7100	3.000	10,7600	3.000
Certificate	NL0012371025	AKZO 73.7TL OPENH	EUR	1,0000	1,0000	0,9500			0,9500		0,9400	20.000	0,9500	20.000
Certificate	NL0012494884	AKZO 74.1TL OPENB	EUR	8,8900	8,8900	8,8900			8,8900		8,8600	3.000	8,9100	3.000
Certificate	NL0012516058	AKZO 75.7TL OPENH	EUR	0,8100	0,8100	0,7600			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0012239222	AKZO 81.1TS OPENH	EUR	0,9600	1,0000	0,9600			1,0000		0,9900	20.000	1,0000	20.000
Certificate	NL0012118947	AKZO 81.2TS OPENB	EUR	9,4200	9,8800	9,4200			9,8800		9,8500	3.000	9,9000	3.000
Certificate	NL0012499735	AKZO 84.3TS OPENB	EUR	12,7600	13,2200	12,7600			13,2200		13,1900	3.000	13,2400	3.000
Certificate	NL0012213995	AKZO 87.8TS OPENH	EUR	1,6900	1,7200	1,6900			1,7200		1,7100	20.000	1,7200	20.000
Certificate	NL0012201081	AKZO 91.4TS OPENH	EUR	2,0700	2,1100	2,0700			2,1100		2,1000	20.000	2,1100	20.000
Certificate	NL0012213987	AKZO 99.6TS OPENH	EUR	2,9700	3,0000	2,9700			3,0000		2,9900	20.000	3,0000	20.000
Certificate	DE000CT9PPP3	AKZO 36.23TL OPENC	EUR	45,0500	45,0500	45,0500			45,0500		44,7700	500	45,3300	500
Certificate	DE000CN6JG92	AKZO 41.33TL OPENZ	EUR	36,7800	36,7800	36,7800			36,7800		36,6300	450	36,9200	450
Certificate	NL0011643697	AKZO 43.21BL OPENB	EUR	35,7300	35,7300	35,2700			35,2700		35,2400	3.000	35,2900	3.000
Certificate	DE000CR9SN90	AKZO 44.54TL OPENZ	EUR	33,5800	33,5800	33,5800			33,5800		33,4300	450	33,7200	450
Certificate	NL0011534862	AKZO 47.41BL OPENB	EUR	31,5300	31,5300	31,0700			31,0700		31,0400	3.000	31,0900	3.000
Certificate	DE000CR9RLG5	AKZO 47.58TL OPENZ	EUR	30,5300	30,5300	30,5300			30,5300		30,3800	450	30,6700	450
Certificate	DE000CD61W94	AKZO 53.47TL OPENZ	EUR	24,6500	24,6500	24,6500			24,6500		24,5000	450	24,7900	450
Certificate	NL0011907258	AKZO 53.66BL OPENB	EUR	25,2900	25,2900	24,8300			24,8300		24,8000	3.000	24,8500	3.000
Certificate	NL0011911532	AKZO 55.73BL OPENB	EUR	23,2200	23,2200	22,7600			22,7600		22,7300	3.000	22,7800	3.000
Certificate	DE000CD64EH8	AKZO 57.45TL OPENZ	EUR	4,1300	4,1300	4,1300			4,1300		4,1000	2.250	4,1600	2.250
Certificate	NL0012105514	AKZO 57.77BL OPENB	EUR	21,1800	21,1800	20,7200			20,7200		20,6900	3.000	20,7400	3.000
Certificate	NL0012106405	AKZO 59.81BL OPENB	EUR	19,1400	19,1400	18,6800			18,6800		18,6500	3.000	18,7000	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	18,8500	18,8500	18,8500			18,8500		18,8200	3.000	18,8700	3.000
Certificate	NL0012114656	AKZO 61.84BL OPENB	EUR	17,1100	17,1100	16,6500			16,6500		16,6200	3.000	16,6700	3.000
Certificate	NL0012116362	AKZO 63.87BL OPENB	EUR	15,0700	15,0700	14,6100			14,6100		14,5800	3.000	14,6300	3.000
Certificate	NL0012116370	AKZO 65.91BL OPENB	EUR	13,0300	13,0300	12,5700			12,5700		12,5400	3.000	12,5900	3.000
Certificate	DE000CE6DHE9	AKZO 67.41TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	2.250	2,1800	2.250
Certificate	NL0012116388	AKZO 67.95BL OPENB	EUR	11,0000	11,0000	10,5400			10,5400		10,5100	3.000	10,5600	3.000
Certificate	LU1494057398	AKZO 68.39TCIOPENS	EUR	10,5700	10,5700	10,5700			10,5700		10,5400	3.000	10,5900	3.000
Certificate	NL0012116396	AKZO 69.98BL OPENB	EUR	8,9600	8,9600	8,5000			8,5000		8,4700	3.000	8,5200	3.000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	3.000	7,7900	3.000
Certificate	NL0012117170	AKZO 72.01BL OPENB	EUR	7,0100	7,0100	6,5500			6,5500		6,5200	3.000	6,5700	3.000
Certificate	LU1573658199	AKZO 72.29TCIOPENS	EUR											
Certificate	DE000CE6DHF6	AKZO 72.41TL OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	2.250	1,1800	2.250
Certificate	NL0012279830	AKZO 74.02BL OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,5800	3.000	4,6300	3.000
Certificate	LU1573661060	AKZO 74.13TCIOPENS	EUR	4,3900	4,3900	4,3900			4,3900		4,3600	3.000	4,4100	3.000
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	3.000	3,5700	3.000
Certificate	NL0012505044	AKZO 76.02BL OPENB	EUR	2,8800	3,0300	2,4200	3885,0000	2	2,4200	1300	2,3900	3.000	2,4400	3.000
Certificate	LU1573613178	AKZO 80.18TCIOPENS	EUR											
Certificate	NL0012118426	AKZO 80.75BOCI217B	EUR	79,8000	79,8000	79,7500			79,7500		79,5500	3.000	79,9500	3.000
Certificate	NL0012117188	AKZO 80.99BS OPENB	EUR	3,5700	4,0300	3,5700			4,0300		4,0000	3.000	4,0500	3.000
Certificate	LU1612062882	AKZO 82.36TCIOPENS	EUR	4,8800	4,8800	4,8800			4,8800		4,8500	3.000	4,9000	3.000
Certificate	DE000CE6BXX0	AKZO 83.15TS OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	2.250	1,1600	2.250
Certificate	NL0012119085	AKZO 83.93BS OPENB	EUR	6,5100	6,9700	6,5100			6,9700		6,9400	3.000	6,9900	3.000
Certificate	NL0012499438	AKZO 86.95BS OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,7500	3.000	9,8000	3.000
Certificate	DE000CE6DN72	AKZO 92.13TS OPENZ	EUR	2,9200	2,9200	2,9200			2,9200		2,8900	2.250	2,9500	2.250
Certificate	NL0012498133	ALLIA 180TL OPENB	EUR	3,1000	3,1000	3,0700			3,0700		3,0600	20.000	3,0700	20.000
Certificate	NL0012503718	ALLIA 189TL OPENB	EUR	2,2600	2,2600	2,2300			2,2300		2,2200	20.000	2,2300	20.000
Certificate	NL0012263313	ALLIA 208TS OPENB	EUR	2,6100	2,6400	2,6100			2,6400		2,6300	20.000	2,6400	20.000
Certificate	NL0012498323	ALLIA 229TS OPENB	EUR	4,8700	4,9000	4,8700			4,9000		4,8900	20.000	4,9000	20.000
Certificate	NL0010381430	ALLIA 84.2TL OPENB	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	20.000	11,9900	4.040
Certificate	NL0010657888	ALLIA 95.1TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	20.000	10,9600	4.972
Certificate	NL0011054150	ALLIA 97.2TL OPENH	EUR	10,7800	10,8100	10,7800			10,8100		10,7600	300	10,8600	300
Certificate	NL0010894275	ALLIA102.8TL OPENB	EUR	10,2900	10,2900	10,2600			10,2600		10,2500	20.000	10,2600	20.000
Certificate	DE000CR6XF05	ALLIA105.4TL OPENZ	EUR	9,3400	9,3400	9,3400			9,3400		9,3100	9.000	9,3600	9.000
Certificate	NL0011895669	ALLIA108.1TL OPENH	EUR	9,7700	9,7900	9,7700			9,7900		9,7400	300	9,8400	300
Certificate	NL0010907051	ALLIA108.7TL OPENB	EUR	9,7400	9,7400	9,7100			9,7100		9,7000	20.000	9,7100	20.000
Certificate	NL0011054143	ALLIA113.9TL OPENH	EUR	9,2200	9,2500	9,2200			9,2500		9,2000	300	9,3000	300
Certificate	NL0011934575	ALLIA118.4TL OPENH	EUR	8,8100	8,8400	8,8100			8,8400		8,7900	300	8,8900	300
Certificate	DE000CD624U9	ALLIA119.3TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	9.000	7,9700	9.000
Certificate	NL0011979687	ALLIA125.3TL OPENH	EUR	8,1600	8,1800	8,1600			8,1800		8,1300	300	8,2300	300
Certificate	NL0011989314	ALLIA130.4TL OPENH	EUR	7,6900	7,7100	7,6900			7,7100		7,6600	300	7,7600	300
Certificate	NL0012030274	ALLIA133.4TL OPENB	EUR	7,4300	7,4300	7,4000			7,4000		7,3900	20.000	7,4000	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	DE000CD63LE2	ALLIA136.3TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	9,000	6,2800	9,000
Certificate	NL0011993514	ALLIA140.5TL OPENH	EUR	6,7400	6,7700	6,7400			6,7700		6,7200	300	6,8200	300
Certificate	NL0012033328	ALLIA140.6TL OPENB	EUR	6,7600	6,7600	6,7300			6,7300		6,7200	20,000	6,7300	20,000
Certificate	NL0012057418	ALLIA145.4TL OPENH	EUR	6,2800	6,3000	6,2800			6,3000		6,2500	300	6,3500	300
Certificate	NL0012103477	ALLIA147.9TL OPENB	EUR	6,0900	6,0900	6,0600			6,0600		6,0500	20,000	6,0600	20,000
Certificate	DE000CE6BW57	ALLIA154.2TL OPENZ	EUR	4,4650	4,4650	4,4650			4,4650		4,4400	9,000	4,4900	9,000
Certificate	NL0012117600	ALLIA155.5TL OPENB	EUR	5,3800	5,3800	5,3500			5,3500		5,3400	20,000	5,3500	20,000
Certificate	NL0012175087	ALLIA155.5TL OPENH	EUR	5,3400	5,3600	5,3400			5,3600		5,3100	300	5,4100	300
Certificate	NL0012263107	ALLIA163.3TL OPENB	EUR	4,6500	4,6500	4,6200			4,6200		4,6100	20,000	4,6200	20,000
Certificate	NL0012214043	ALLIA164.5TL OPENH	EUR	4,4900	4,5200	4,4900			4,5200		4,4700	300	4,5700	300
Certificate	NL0012275937	ALLIA171.4TL OPENB	EUR	3,9000	3,9000	3,8700			3,8700		3,8600	20,000	3,8700	20,000
Certificate	DE000CE6ESX3	ALLIA174.1TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4500	9,000	2,5000	9,000
Certificate	NL0012365225	ALLIA175.7TL OPENH	EUR	3,4500	3,4800	3,4500			3,4800		3,4300	300	3,5300	300
Certificate	NL0012522866	ALLIA185.3TL OPENH	EUR	2,5400	2,5800	2,5400			2,5800		2,5300	300	2,6300	300
Certificate	NL0012525133	ALLIA190.2TL OPENH	EUR	2,0900	2,1100	2,0900			2,1100		2,0600	300	2,1600	300
Certificate	NL0012531016	ALLIA195.1TL OPENH	EUR	1,6400	1,6600	1,6400			1,6600		1,6100	300	1,7100	300
Certificate	DE000CD620E1	ALLIA91.93TL OPENZ	EUR	10,6900	10,6900	10,6900			10,6900		10,6600	9,000	10,7100	9,000
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2500	75,000		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4700	75,000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	75,000	1,8300	75,000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	75,000	1,4000	75,000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	75,000	1,2800	75,000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	75,000	0,9700	75,000
Certificate	DE000CY50C70	ALPHA 925TS OPENC	EUR											
Certificate	DE000CY50BJ5	ALPHA 925TS OPENC	EUR											
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	75,000	0,9400	75,000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	75,000	0,6300	75,000
Certificate	DE000CY50BK3	ALPHA 950TS OPENC	EUR											
Certificate	DE000CY50C88	ALPHA 950TS OPENC	EUR											
Certificate	DE000CY51MW3	ALPHA 1050TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	75,000	0,5700	75,000
Certificate	DE000CY521A4	ALPHA 1050TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	75,000	0,2500	75,000
Certificate	DE000CY50RD4	ALPHA 1075TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	75,000	0,3900	75,000
Certificate	DE000CY51ZD5	ALPHA 1075TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	75,000	0,8100	75,000
Certificate	DE000CY52434	ALPHA 1100TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	75,000	1,0300	75,000
Certificate	DE000CY16XN2	ALPHA 1100TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	75,000	0,5500	75,000
Certificate	DE000CY503N5	ALPHA 1100TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	75,000	0,9200	75,000
Certificate	DE000CY523Q6	ALPHA 1100TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	75,000	0,6800	75,000
Certificate	DE000CY50RE2	ALPHA 1150TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	75,000	1,0200	75,000
Certificate	DE000CY51ZE3	ALPHA 1150TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	75,000	1,4700	75,000
Certificate	DE000CY51ZF0	ALPHA 1200TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	75,000	1,9100	75,000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	75,000	1,5200	75,000
Certificate	NL0000458222	ALPHA116.7TL OPENB	EUR	159,3400	159,3400	159,3400			159,3400		159,3400	2,500		
Certificate	NL0000451201	ALPHA152.8TL OPENB	EUR											
Certificate	NL0009173202	ALPHA231.9TL OPENB	EUR	142,2800	142,2800	142,2800			142,2800		142,2800	2,500		
Certificate	NL0009991934	ALPHA290.5TL OPENB	EUR	133,6100	133,6100	133,6100			133,6100		133,6100	2,500		
Certificate	NL0010655791	ALPHA393.4TL OPENB	EUR	56,5500	56,5500	56,5500			56,5500		56,5500	2,500		
Certificate	NL0010285276	ALPHA419.3TL OPENB	EUR	114,5400	114,5400	114,5400			114,5400		114,5400	2,500		
Certificate	NL0010655668	ALPHA437.3TL OPENB	EUR	53,1500	53,1500	53,1500			53,1500		53,1500	2,500		
Certificate	NL0010381026	ALPHA461.2TL OPENB	EUR	108,3400	108,3400	108,3400			108,3400		108,3400	2,500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100		8,5100	37,300		
Certificate	NL0010655296	ALPHA492.3TL OPENB	EUR	48,8800	48,8800	48,8800			48,8800		48,8800	2,500		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2100	37,300		
Certificate	NL0010520110	ALPHA510.2TL OPENB	EUR	101,0800	101,0800	101,0800			101,0800		101,0800	2,500		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	15,5300	15,5300	15,5300			15,5300		16,4000	30		
Certificate	DE000CX0K652	ALPHC 650TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9200	75,000		
Certificate	DE000CE6DSM9	ALPHC 660TL 1217Z	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	25,000	15,7200	25,000
Certificate	DE000CE6DSN7	ALPHC 750TL 1217Z	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	25,000	11,9000	25,000
Certificate	DE000CE6DSP2	ALPHC 850TL 1217Z	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	25,000	7,6700	25,000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	NL0011524400	ALPHC 993TS OPENB	EUR											
Certificate	NL0012281950	ALPHC 1084BS OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	5,000	5,9000	5,000
Certificate	NL0012281315	ALPHC 1095TS OPENB	EUR	16,2500	16,2500	16,2500			16,2500		16,2300	2,500	16,2700	2,500
Certificate	NL0012500292	ALPHC 1138BS OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,4700	5,000	10,5100	5,000
Certificate	NL0012500714	ALPHC 1150TS OPENB	EUR	21,4800	21,4800	21,4800			21,4800		21,4600	2,500	21,5000	2,500
Certificate	NL0012504856	ALPHC 1195BS OPENB	EUR	15,3300	15,3300	15,3300			15,3300		15,3100	5,000	15,3500	5,000
Certificate	NL0012504617	ALPHC 1208TS OPENB	EUR	26,9400	26,9400	26,9400			26,9400		26,9200	2,500	26,9600	2,500
Certificate	NL0011048103	ALPHC431.9TL OPENH	EUR	54,1000	54,1000	53,6700			53,6700		54,6000	10		
Certificate	DE000CB1NEW1	ALPHC502.4TL OPENZ	EUR	44,6200	44,6200	44,6200			44,6200		44,6200	10,000		
Certificate	NL0010892436	ALPHC508.3TL OPENB	EUR											
Certificate	NL0010923587	ALPHC533.9TL OPENB	EUR											
Certificate	NL0011048095	ALPHC534.5TL OPENH	EUR	46,1100	46,1100	45,7300			45,7300		45,7300	5,000		
Certificate	NL0011239355	ALPHC555.2TL OPENH	EUR	44,5000	44,5000	44,1300			44,1300		44,1300	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	NL0011239348	ALPHC576.5TL OPENH	EUR	42,8500	42,8500	42,4900			42,4900		42,4900	5.000		
Certificate	NL0011263363	ALPHC588.6TL OPENB	EUR											
Certificate	NL0011239330	ALPHC597.7TL OPENH	EUR	41,2000	41,2000	40,8500			40,8500		42,7600	10		
Certificate	NL0011428990	ALPHC617.4TL OPENB	EUR											
Certificate	DE000CR9QSE7	ALPHC634.3TL OPENZ	EUR	33,4200	33,4200	33,4200			33,4200		33,4200	10.000		
Certificate	NL0011438239	ALPHC647.5TL OPENB	EUR											
Certificate	NL0011637087	ALPHC679.6TL OPENB	EUR											
Certificate	NL0011447396	ALPHC690.4BL OPENB	EUR										35,0000	50
Certificate	NL0011906193	ALPHC712.4TL OPENB	EUR	31,8500	31,8500	31,8500			31,8500		31,8500	2.500		
Certificate	DE000CD62AN8	ALPHC730.4TL OPENZ	EUR	25,2600	25,2600	25,2600			25,2600		25,2600	10.000		
Certificate	NL0011910112	ALPHC743.2BL OPENB	EUR	24,7200	24,7200	24,7200			24,7200		24,7200	5.000		
Certificate	NL0011912944	ALPHC747.2TL OPENB	EUR	29,1500	29,1500	29,1500			29,1500		30,2200	180		
Certificate	NL0011818208	ALSTO 17.5TL OPENB	EUR	1,8400	1,8400	1,8400					1,8300	20.000	1,8400	20.000
Certificate	NL0011892815	ALSTO 19.6TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6500	30.000
Certificate	NL0012048987	ALSTO 24.2TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2200	30.000
Certificate	NL0011993506	ALSTO 24.7TL OPENH	EUR	1,1700	1,1800	1,1700			1,1800		1,1700	30.000	1,1800	30.000
Certificate	NL0012260004	ALSTO 27.6TL OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0011926688	ALSTO20.63TL OPENH	EUR	1,5500	1,5600	1,5500			1,5600		1,5500	30.000	1,5600	30.000
Certificate	NL0011916598	ALSTO21.57TL OPENB	EUR	1,4600	1,4700	1,4600			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0011934567	ALSTO21.63TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4600	30.000
Certificate	NL0011970728	ALSTO22.14TL OPENH	EUR	1,4100	1,4200	1,4100			1,4200		1,4100	30.000	1,4200	30.000
Certificate	NL0011971544	ALSTO22.64TL OPENH	EUR	1,3600	1,3700	1,3600			1,3700		1,3600	30.000	1,3700	30.000
Certificate	NL0011988902	ALSTO23.18TL OPENH	EUR	1,3100	1,3200	1,3100			1,3200		1,3100	30.000	1,3200	30.000
Certificate	NL0012027031	ALSTO23.57TL OPENB	EUR	1,2700	1,2800	1,2700			1,2800		1,2700	20.000	1,2800	20.000
Certificate	NL0012118244	ALSTO25.59TL OPENB	EUR	1,0700	1,0900	1,0700	1337,5000	1	1,0900	1250	1,0800	20.000	1,0900	20.000
Certificate	NL0012205710	ALSTO25.69TL OPENH	EUR	1,0800	1,0900	1,0800			1,0900		1,0800	30.000	1,0900	30.000
Certificate	NL0012205702	ALSTO26.19TL OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0300	30.000	1,0400	30.000
Certificate	NL0012214035	ALSTO27.16TL OPENH	EUR	0,9400	0,9500	0,9400			0,9500		0,9400	30.000	0,9500	30.000
Certificate	NL0012214027	ALSTO27.67TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	30.000	0,9000	30.000
Certificate	NL0012242572	ALSTO28.67TL OPENH	EUR	0,8000	0,8100	0,8000			0,8100		0,8000	30.000	0,8100	30.000
Certificate	NL0012242564	ALSTO29.17TL OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0012493498	ALSTO29.58TL OPENB	EUR	0,7100	0,7200	0,7100			0,7200		0,7100	20.000	0,7200	20.000
Certificate	NL0012520373	ALSTO30.66TL OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	30.000	0,6200	30.000
Certificate	NL0012496004	ALSTO31.57TL OPENB	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	20.000	0,5300	20.000
Certificate	NL0012520712	ALSTO31.66TL OPENH	EUR	0,5200	0,5300	0,5200			0,5300		0,5200	30.000	0,5300	30.000
Certificate	NL0012496756	ALSTO33.57TL OPENB	EUR											
Certificate	NL0012521355	ALSTO33.64TL OPENH	EUR											
Certificate	NL0012432603	ALSTO37.85TS OPENH	EUR	0,6500	0,6500	0,6400			0,6400		0,6300	30.000	0,6400	30.000
Certificate	NL0012496079	ALSTO37.98TS OPENB	EUR	0,6500	0,6500	0,6400			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012367668	ALSTO39.22TS OPENH	EUR	0,8000	0,8000	0,7900			0,7900		0,7800	30.000	0,7900	30.000
Certificate	NL0012365217	ALSTO39.69TS OPENH	EUR	0,8500	0,8500	0,8400			0,8400		0,8300	30.000	0,8400	30.000
Certificate	NL0012496897	ALSTO40.98TS OPENB	EUR	0,9700	0,9700	0,9600			0,9600		0,9500	20.000	0,9600	20.000
Certificate	NL0012521330	ALSTO43.47TS OPENH	EUR	1,2600	1,2600	1,2500			1,2500		1,2400	30.000	1,2500	30.000
Certificate	DE000CY523M5	ALTIA 8TL OPENC	EUR	2,2100	2,2100	0,4400	92989,6000	43	1,0500	75420	1,0100	500	1,0900	500
Certificate	NL0011416250	ALTIA 8TL OPENH	EUR	0,3100	0,3100	0,1300	12395,5000	17	0,1900	69500	0,1800	20.000	0,1900	70.000
Certificate	DE000CY523Z7	ALTIA 9TL OPENC	EUR								0,9400	5.000	0,9600	5.000
Certificate	DE000CY523N3	ALTIA 9TL OPENC	EUR	0,9800	0,9800	0,3100	5494,7600	13	0,3100	9593	0,1700	5.000	0,1900	5.000
Certificate	DE000CY525C1	ALTIA 10TL OPENC	EUR											
Certificate	DE000CY52400	ALTIA 10TL OPENC	EUR											
Certificate	DE000CY51XG3	ALTIA 10TL OPENC	EUR											
Certificate	DE000CY524V4	ALTIA 10TL OPENC	EUR											
Certificate	NL0011416243	ALTIA 10TL OPENH	EUR										0,8300	500
Certificate	DE000CY52418	ALTIA 11TL OPENC	EUR											
Certificate	DE000CY523P8	ALTIA 11TL OPENC	EUR											
Certificate	NL0012508618	ALTIA 12TL OPENB	EUR											
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1500	500	7,2300	500
Certificate	DE000CY51KG0	ALTIA 18TS OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1100	500	9,1900	500
Certificate	DE000CY50BE6	ALTIA 22TS OPENC	EUR											
Certificate	DE000CY50F69	ALTIA 22TS OPENC	EUR	12,9300	12,9300	12,9300			12,9300		12,8900	500	12,9700	500
Certificate	NL0012494504	ALTIA 23BOC1218B	EUR	9,9900	9,9900	8,8700			8,8700		8,8500	2.000	8,8900	2.000
Certificate	NL0012269567	ALTIA 24BOC1217B	EUR	10,1300	10,1300	8,9500			8,9500		8,9300	2.000	8,9700	2.000
Certificate	DE000CY16B09	ALTIA 24TS OPENC	EUR	14,7000	14,7000	14,7000			14,7000		14,6600	500	14,7400	500
Certificate	DE000CY50131	ALTIA 26TS OPENC	EUR	16,8500	16,8500	16,8500			16,8500		16,8100	500	16,8900	500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,4900	0,4900	0,3200	37846,7500	26	0,3700	108375	0,3600	20.000	0,3700	20.000
Certificate	NL0012509467	ALTIA 6.6TL OPENB	EUR	3,9900	3,9900	2,2400	60666,9200	19	2,7900	21890	2,7600	2.500	2,8100	2.500
Certificate	NL0012509475	ALTIA 7.7TL OPENB	EUR	2,9900	2,9900	1,2400	28707,3000	20	1,7900	15600	1,7600	2.500	1,8100	2.500
Certificate	NL0012509483	ALTIA 8.7TL OPENB	EUR	2,0600	2,0600	0,8200	5067,7500	6	0,8200	4470			0,6000	1.800
Certificate	NL0012538060	ALTIA 8.8TL OPENH	EUR	0,2300	0,2300	0,1400	16660,0000	5	0,1400	108000	0,0900	100.000	0,1000	100.000
Certificate	NL0012509491	ALTIA 9.2TL OPENB	EUR	1,5700	1,5700	0,7600	12148,2500	11	0,7600	12490				
Certificate	NL0011525498	ALTIA 9.7TL OPENB	EUR	1,1500	1,1500	0,7200	2614,7000	6	0,7200	3550			0,8500	1.000
Certificate	NL0012539233	ALTIA 9.8TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300			0,1000	0,1100	100.000
Certificate	NL0012539225	ALTIA 10.3TS 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	NL0012508451	ALTIA 10.4TL OPENB	EUR											
Certificate	NL0012508295	ALTIA 10.78L OPENB	EUR											
Certificate	DE000CN6GG04	ALTIA 10.7TL OPENZ	EUR										3,5000	600
Certificate	NL0011712849	ALTIA 10.8TL OPENH	EUR											
Certificate	NL0012508600	ALTIA 10.9TL OPENB	EUR											
Certificate	NL0012508303	ALTIA 11.28L OPENB	EUR											
Certificate	NL0012509582	ALTIA 11.2TS OPENB	EUR	1,9700	3,8200	1,9700	3610,0000	2	3,1600	1000	3,1300	2,500	3,1800	2,500
Certificate	LU1612673415	ALTIA 11.4TCIOPENS	EUR											
Certificate	NL0012508469	ALTIA 11.4TL OPENB	EUR											
Certificate	NL0012539217	ALTIA 11.8TS OPENH	EUR	0,3100	0,4300	0,3100	735,0000	3	0,4300	2000	0,4200	20,000	0,4300	20,000
Certificate	NL0012508717	ALTIA 13.2TS OPENB	EUR	4,1400	5,3300	4,1400			5,3300		5,3000	2,500	5,3500	2,500
Certificate	NL0012537484	ALTIA 14.8TS OPENH	EUR	0,6400	0,8100	0,6400	5548,7700	5	0,7600	7001	0,7500	20,000	0,7600	20,000
Certificate	NL0012508097	ALTIA 15.2TS OPENB	EUR	6,3600	7,5500	6,3600			7,5500		7,5200	2,500	7,5700	2,500
Certificate	NL0012508089	ALTIA 16.1TS OPENB	EUR	7,3600	8,5500	7,3600			8,5500		8,5200	2,500	8,5700	2,500
Certificate	NL0012508105	ALTIA 16.3TS OPENB	EUR	7,4900	8,6800	7,4900			8,6800		8,6500	2,500	8,7000	2,500
Certificate	DE000CE6FEK8	ALTIA 17.2TS OPENZ	EUR	1,6100	1,7000	1,6100	74,1500	2	1,7000	46				
Certificate	NL0012531040	ALTIA 17.6TS OPENH	EUR	0,9700	1,0800	0,9700					1,0700	20,000	1,0800	20,000
Certificate	NL0012495907	ALTIA 18.3TS OPENB	EUR	9,7000	10,8900	9,7000			10,8900		10,8600	2,500	10,9100	2,500
Certificate	DE000CE6EX61	ALTIA 19.2TS OPENZ	EUR								2,0000	200		
Certificate	NL0012538052	ALTIA 19.8TS OPENH	EUR	1,2000	1,3200	1,2000			1,3200		1,3100	20,000	1,3200	20,000
Certificate	NL0012488258	ALTIA 20.4TS OPENB	EUR	11,9000	13,0900	11,9000			13,0900		13,0600	2,500	13,1100	2,500
Certificate	NL0012432058	ALTIA 20.5TS OPENH	EUR	1,2800	1,4000	1,2800			1,4000		1,3900	20,000	1,4000	20,000
Certificate	DE000CE6EC74	ALTIA 21.2TS OPENZ	EUR											
Certificate	NL0012369573	ALTIA 21.5TS OPENH	EUR	1,3900	1,5100	1,3900			1,5100		1,5000	20,000	1,5100	20,000
Certificate	NL0012274757	ALTIA 22.4TS OPENB	EUR	14,0800	15,2700	14,0800			15,2700		15,2400	2,500	15,2900	2,500
Certificate	NL0012531032	ALTIA 23.6TS OPENH	EUR	1,6300	1,7500	1,6300	6720,0000	2	1,7500	4000	1,7400	20,000	1,7500	20,000
Certificate	DE000CE6BEM3	ALTIA 23.7TS OPENZ	EUR											
Certificate	NL0011416136	ALTIA 24.3TS OPENH	EUR	1,7000	1,8200	1,7000	910,0000	1	1,8200	500	1,8100	20,000	1,8200	19,500
Certificate	NL0012110860	ALTIA 24.4TS OPENB	EUR	17,4900	17,4900	17,4900			17,4900		17,4600	2,500	17,5100	2,500
Certificate	NL0012433866	ALTIA 27.5TS OPENH	EUR	2,0600	2,1800	2,0600			2,1800		2,1700	20,000	2,1800	20,000
Certificate	NL0012308399	ALTIA 28.3TS OPENH	EUR	2,1400	2,2600	2,1400			2,2600		2,2500	20,000	2,2600	20,000
Certificate	NL0012313910	ALTIA 30.8TS OPENH	EUR	2,4200	2,5400	2,4200			2,5400		2,5300	20,000	2,5400	20,000
Certificate	NL0012313902	ALTIA 31.2TS OPENH	EUR	2,4700	2,5900	2,4700			2,5900		2,5800	20,000	2,5900	20,000
Certificate	NL0011256383	ALTIA 32.5TS OPENB	EUR	99,9000	104,6500	99,9000			104,6500		104,6000	250	104,7000	250
Certificate	NL0012314488	ALTIA 33.2TS OPENH	EUR	2,7000	2,8100	2,7000			2,8100		2,8000	20,000	2,8100	20,000
Certificate	NL0011229422	ALTIA 34.8TS OPENH	EUR	11,4700	11,9400	11,4700			11,9400		11,9100	5,000	11,9600	5,000
Certificate	NL0011230917	ALTIA 38.6TS OPENH	EUR	13,1500	13,6200	13,1500			13,6200		13,5900	5,000	13,6400	5,000
Certificate	NL0011230909	ALTIA 46.2TS OPENH	EUR	16,5000	16,9700	16,5000			16,9700		16,9400	5,000	16,9900	5,000
Certificate	LU1650852210	ALTIA 9.14TCIOPENS	EUR	1,0100	1,1400	0,7500	1651,3000	7	0,7500	1740	0,5300	2,500	0,5700	2,500
Certificate	LU1612673258	ALTIA 9.77TCIOPENS	EUR								0,6000	5,000	0,6200	5,000
Certificate	LU1650852483	ALTIA 9.87TCIOPENS	EUR											
Certificate	DE000CN6GLD5	ALTIA10.16TL OPENZ	EUR											
Certificate	LU1650855585	ALTIA10.84TCIOPENS	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	2,500	2,4200	2,500
Certificate	DE000CE6FJ25	ALTIA11.22TS OPENZ	EUR	0,5000	0,5700	0,5000	1135,2500	4	0,5200	2125				
Certificate	NL0012509335	ALTIA11.79BS OPENB	EUR	2,7600	4,0000	2,7600	35365,2000	12	3,4200	11000	3,4000	4,000	3,4300	4,000
Certificate	LU1612673688	ALTIA11.87TCIOPENS	EUR											
Certificate	DE000CE6FJE0	ALTIA12.71TS OPENZ	EUR	0,5400	0,8200	0,5400	575,0000	3	0,8200	850				
Certificate	LU1612671393	ALTIA12.83TCIOPENS	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	2,500	4,3900	2,500
Certificate	LU1612671716	ALTIA13.44TCIOPENS	EUR											
Certificate	NL0012508337	ALTIA13.79BS OPENB	EUR	4,2300	5,4200	4,2300			5,4200		5,4000	4,000	5,4300	4,000
Certificate	DE000CE6FH94	ALTIA14.21TS OPENZ	EUR											
Certificate	LU1612610680	ALTIA14.92TCIOPENS	EUR											
Certificate	LU1612610847	ALTIA15.35TCIOPENS	EUR											
Certificate	LU1612633112	ALTIA15.61TCIOPENS	EUR											
Certificate	NL0012507867	ALTIA15.79BS OPENB	EUR	6,2300	7,4100	6,2300			7,4100		7,3900	4,000	7,4200	4,000
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012507875	ALTIA16.79BS OPENB	EUR	7,2300	8,4100	7,2300			8,4100		8,3900	4,000	8,4200	4,000
Certificate	NL0012507883	ALTIA16.82BS OPENB	EUR	7,2600	8,4500	7,2600			8,4500		8,4300	4,000	8,4600	4,000
Certificate	LU1612629607	ALTIA16.87TCIOPENS	EUR											
Certificate	LU1612243672	ALTIA17.77TCIOPENS	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	2,500	9,2900	2,500
Certificate	LU1574196330	ALTIA18.76TCIOPENS	EUR											
Certificate	NL0012495386	ALTIA18.82BS OPENB	EUR	9,2600	10,4500	9,2600			10,4500		10,4300	4,000	10,4600	4,000
Certificate	NL0012488134	ALTIA20.81BS OPENB	EUR	12,4300	12,4300	12,4300			12,4300		12,4100	4,000	12,4400	4,000
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012273643	ALTIA22.79BS OPENB	EUR	13,2300	14,4100	13,2300			14,4100		14,3900	4,000	14,4200	4,000
Certificate	DE000CE6CMF8	ALTIA26.69TS OPENZ	EUR											
Certificate	NL0012509293	ALTIA6.4638L OPENB	EUR	3,6400	3,7200	2,2800	31021,9200	27	3,0600	10684	3,0500	4,000	3,0600	1,000
Certificate	NL0012509301	ALTIA7.4638L OPENB	EUR	2,6600	2,8300	1,4500	164751,0800	44	2,0700	79256	2,0500	4,000	2,0800	4,000
Certificate	DE000CE6FJL5	ALTIA7.511TL OPENZ	EUR	0,4400	0,4400	0,1800	23567,7400	20	0,3000	95946	0,1195	1,000	0,6400	500
Certificate	DE000CE6FJK7	ALTIA8.011TL OPENZ	EUR	0,3100	0,3100	0,0900	5282,8000	25	0,2000	31365	0,1200	850	0,5500	405
Certificate	NL0011523014	ALTIA8.4628L OPENB	EUR	2,2600	2,2600	0,7400	140089,9300	98	0,7400	113448	0,1000	1,000	0,5500	1,350
Certificate	DE000CE6FJD2	ALTIA8.513TL OPENZ	EUR	0,3500	0,3500	0,0400	29618,2200	42	0,0400	271838			0,0700	600

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FH37	ALTIA9.076TL OPENZ	EUR	0,2200	0,2200	0,0200	28446,2100	95	0,0200	391041	0,0100	10.000	0,0500	300
Certificate	DE000CE6FH45	ALTIA9.617TL OPENZ	EUR	0,1200	0,1200	0,0200	314,2600	3	0,0200	7383			0,1500	5.000
Certificate	NL0012508287	ALTIA9.706BL OPENB	EUR	1,0200	1,0200	0,9000	5600,0000	3	0,9000	6000			6,2800	160
Certificate	DE000CN6J5Y7	ALTRI57.88TL OPENZ	EUR	7,1200	7,1200	7,1200			7,1200		7,1200	15.000		
Certificate	NL0010660379	ALUMI 1540TL OPENB	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	100.000	0,6500	42.330
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100.000	0,8800	97.795
Certificate	NL0011047923	AMAZO 244TL OPENH	EUR	77,7700	77,7700	77,7300			77,7300		77,7300	3.000		
Certificate	NL0010439006	AMAZO 278TL OPENB	EUR	74,4300	74,4300	74,4300			74,4300		74,4300	2.000		
Certificate	NL0011047881	AMAZO 372TL OPENH	EUR	67,7800	67,8100	67,7800			67,8100		67,8100	3.000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	12,0800	12,0800	12,0800			12,0800		12,0800	37.500		
Certificate	NL0011090840	AMAZO 384TL OPENB	EUR											
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,3000	75.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 544TL OPENH	EUR	54,4300	54,5300	54,4300			54,5300		54,5300	3.000		
Certificate	NL0011720511	AMAZO 606TL OPENH	EUR	49,5400	49,6800	49,5400			49,6800		49,6800	3.000		
Certificate	NL0011728126	AMAZO 616TL OPENH	EUR	48,7800	48,9200	48,7800			48,9200		48,9200	3.000		
Certificate	NL0011731666	AMAZO 647TL OPENH	EUR	46,3900	46,5500	46,3900			46,5500		46,5500	3.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7400	75.000		
Certificate	DE000CX01MS8	AMAZO 650TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9900	75.000		
Certificate	NL0011731658	AMAZO 657TL OPENH	EUR	45,5800	45,7500	45,5800			45,7500		45,7500	3.000		
Certificate	NL0011731641	AMAZO 668TL OPENH	EUR	44,7700	44,9400	44,7700			44,9400		44,9400	3.000		
Certificate	NL0011731633	AMAZO 678TL OPENH	EUR	43,9600	44,1300	43,9600			44,1300		44,1300	3.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7200	75.000		
Certificate	NL0011807367	AMAZO 686TL OPENB	EUR	42,1000	42,1000	42,1000			42,1000		42,1000	2.000		
Certificate	NL0011731625	AMAZO 688TL OPENH	EUR	43,1400	43,3300	43,1400			43,3300		43,3300	3.000		
Certificate	NL0011733258	AMAZO 699TL OPENH	EUR	42,3600	42,5500	42,3600			42,5500		42,5500	3.000		
Certificate	DE000CE6DS36	AMAZO 700TL 1217Z	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	25.000	18,7900	25.000
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3700	75.000		
Certificate	NL0011733241	AMAZO 709TL OPENH	EUR	41,5500	41,7400	41,5500			41,7400		41,7400	3.000		
Certificate	NL0011893482	AMAZO 728TL OPENH	EUR	40,1000	40,2900	40,1000			40,2900		40,2900	3.000		
Certificate	NL0011996277	AMAZO 741TL OPENH	EUR	39,0200	39,2300	39,0200			39,2300		39,2300	3.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996442	AMAZO 752TL OPENH	EUR	38,2300	38,4400	38,2300			38,4400		38,4400	3.000		
Certificate	DE000CE6DS44	AMAZO 800TL 1217Z	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	25.000	14,5400	25.000
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	125.000	2,8000	125.000
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	125.000	3,0900	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	125.000	2,3500	125.000
Certificate	DE000CE6DS51	AMAZO 900TL 1217Z	EUR	10,0400	10,2700	10,0400	502,0000	1	10,2700	50	10,2600	25.000	10,2800	25.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	125.000	2,2600	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	125.000	1,9200	125.000
Certificate	DE000CY50C47	AMAZO 975TS OPENC	EUR											
Certificate	DE000CY50BF3	AMAZO 975TS OPENC	EUR											
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	125.000	1,1800	125.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	125.000	1,5500	125.000
Certificate	DE000CY50C54	AMAZO 1000TS OPENC	EUR											
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	0,3200	0,3400	0,3200	80,0000	1	0,3400	250	0,3300	125.000	0,3400	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	125.000	0,7500	125.000
Certificate	NL0012281976	AMAZO 1135BS OPENB	EUR											
Certificate	NL0012281349	AMAZO 1142TS OPENB	EUR	8,3250	8,3250	8,3250			8,3250		8,3100	2.000	8,3400	2.000
Certificate	DE000CY508J2	AMAZO 1150TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	125.000	0,4800	125.000
Certificate	DE000CY507A3	AMAZO 1150TS OPENC	EUR											
Certificate	NL0012504864	AMAZO 1192BS OPENB	EUR	5,5250	5,5250	5,5250			5,5250		5,5100	2.000	5,5400	2.000
Certificate	DE000CE6EDQ0	AMAZO 1195TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	10.000	5,4900	10.000
Certificate	NL0012504625	AMAZO 1199TS OPENB	EUR	13,5950	13,5950	13,5950			13,5950		13,5800	2.000	13,6100	2.000
Certificate	DE000CY50NZ6	AMAZO 1200TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	125.000	0,5100	125.000
Certificate	DE000CY50NJ0	AMAZO 1200TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	125.000	0,9400	125.000
Certificate	DE000CY51YW8	AMAZO 1250TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	125.000	1,4700	125.000
Certificate	DE000CY51VE2	AMAZO 1250TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	125.000	1,0100	125.000
Certificate	NL0012504872	AMAZO 1252BS OPENB	EUR	10,9700	10,9700	10,5950	2194,0000	1	10,5950	200	10,5800	2.000	10,6100	2.000
Certificate	NL0012504633	AMAZO 1258TS OPENB	EUR	19,0950	19,0950	19,0950			19,0950		19,0800	2.000	19,1100	2.000
Certificate	DE000CE6ETE2	AMAZO 1295TS OPENZ	EUR	13,8500	13,8500	13,8500			13,8500		13,8300	10.000	13,8700	10.000
Certificate	DE000CY52301	AMAZO 1300TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	125.000	1,9200	125.000
Certificate	DE000CY52160	AMAZO 1300TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	125.000	1,4400	125.000
Certificate	DE000CE6FBH0	AMAZO 1405TS OPENZ	EUR	23,2300	23,2300	23,2300			23,2300		23,2100	10.000	23,2500	10.000
Certificate	DE000CN6KCG9	AMAZO 594.TL OPENZ	EUR	46,3600	46,3600	46,3600			46,3600		46,3600	10.000		
Certificate	DE000CD62387	AMAZO 751.TL OPENZ	EUR	33,0200	33,0200	33,0200			33,0200		33,0200	10.000		
Certificate	NL0009703586	AMAZO152.9TL OPENB	EUR	84,3500	84,3500	84,3500			84,3500		84,3500	2.000		
Certificate	NL0010117909	AMAZO227.5TL OPENB	EUR	78,4300	78,4300	78,4300			78,4300		78,4300	2.000		
Certificate	NL0011264932	AMAZO423.1TL OPENB	EUR											
Certificate	NL0011652797	AMAZO538.9TL OPENB	EUR	53,7500	53,7500	53,7500			53,7500		53,7500	2.000		
Certificate	NL0011796503	AMAZO565.3TL OPENB	EUR	51,6600	51,6600	51,6600			51,6600		51,6600	2.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011797113	AMAZO593.5TL OPENB	EUR											
Certificate	NL0011801320	AMAZO623.1TL OPENB	EUR	47,0800	47,0800	47,0800			47,0800		47,0800	2,000		
Certificate	NL0011804729	AMAZO653.7TL OPENB	EUR	44,6500	44,6500	44,6500			44,6500		44,6500	2,000		
Certificate	NL0011903208	AMAZO713.8TL OPENB	EUR	39,8900	39,8900	39,8900			39,8900		39,8900	2,000		
Certificate	NL0011899141	AMAZO715.18L OPENB	EUR	36,5400	36,5400	36,5400			36,5400		36,5400	2,000		
Certificate	DE000VN6YZT1	AMAZO733.4TL OPENV	EUR											
Certificate	DE000VN6YZW5	AMAZO733.4TL OPENV	EUR											
Certificate	NL0012033609	AMAZO750.88L OPENB	EUR	33,3600	33,3600	33,3600			33,3600		33,3600	2,000		
Certificate	DE000VN6YZX3	AMAZO753.4TL OPENV	EUR											
Certificate	DE000VN6YZU9	AMAZO753.4TL OPENV	EUR	34,2700	34,2700	34,2700			34,2700		34,2700	15,000		
Certificate	DE000VN6YZV7	AMAZO773.4TL OPENV	EUR	32,6100	32,6100	32,6100			32,6100		32,6100	15,000		
Certificate	DE000VN6YZY1	AMAZO773.4TL OPENV	EUR											
Certificate	DE000CN6J349	AMBEV 4.25TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	100,000	0,8000	100,000
Certificate	DE000CD63X59	AMBEV3.532TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	100,000	1,1100	100,000
Certificate	DE000CY51YX6	AMD 9TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	20,000	1,1800	20,000
Certificate	DE000CY51VF9	AMD 9TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20,000	0,9300	20,000
Certificate	DE000CY50VB0	AMD 10TL OPENC	EUR	0,4700	0,4700	0,4400	1903,5000	1	0,4400	4050	0,4300	20,000	0,4400	20,000
Certificate	DE000CY50Y33	AMD 10TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	20,000	0,7400	20,000
Certificate	DE000CY51YY4	AMD 10TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20,000	0,7900	20,000
Certificate	DE000CY52178	AMD 11TL OPENC	EUR											
Certificate	DE000CY524X0	AMD 12TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	20,000	0,4400	20,000
Certificate	DE000CY525F4	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	0,8700	0,8700	0,8700			0,8700		0,8600	20,000	0,8700	20,000
Certificate	DE000CY51207	AMD 13TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	20,000	1,2500	20,000
Certificate	DE000CY52186	AMD 14TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20,000	1,2900	20,000
Certificate	DE000CY52319	AMD 14TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	20,000	1,7100	20,000
Certificate	DE000CY51KP1	AMD 15TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	20,000	1,7000	20,000
Certificate	DE000CY51KQ9	AMD 16TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	20,000	2,1200	20,000
Certificate	DE000CN6KZ13	AMD 2.81TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,2100	80,000		
Certificate	DE000CD611G5	AMD 4.32TL OPENZ	EUR	6,0200	6,0200	6,0200			6,0200		6,0200	80,000		
Certificate	DE000CD62BU1	AMD 5.79TL OPENZ	EUR	4,8500	4,8500	4,8500			4,8500		4,8500	80,000		
Certificate	DE000CD635Z4	AMD 6.67TL OPENZ	EUR	4,1500	4,1500	4,1500			4,1500		4,1500	80,000		
Certificate	DE000CD63RW1	AMD 7.75TL OPENZ	EUR	3,2900	3,2900	3,2900			3,2900		3,2900	80,000		
Certificate	NL0011418736	AMEX 102.9TS OPENH	EUR	17,5300	17,6700	17,5300			17,6700		17,6200	2,000	17,7200	2,000
Certificate	DE0006106701	AMEXB PI OPENN	EUR	345,8700	345,8700	345,8700			345,8700					
Certificate	NL0010045639	AMEXB 1315TL OPENB	EUR											
Certificate	NL0010124012	AMG 4.3TL OPENB	EUR	34,5600	34,5600	34,5600			34,5600		34,5100	1,000	34,6100	1,000
Certificate	NL0012115042	AMG 19.8TL OPENB	EUR	21,9400	21,9400	21,1600			21,1600		21,1100	1,000	21,2100	1,000
Certificate	NL0012115224	AMG 20.8TL OPENB	EUR	21,0600	21,0600	20,2800			20,2800		20,2300	1,000	20,3300	1,000
Certificate	NL0012268486	AMG 23.8TL OPENB	EUR	18,4500	18,4500	17,6700			17,6700		17,6200	1,000	17,7200	1,000
Certificate	NL0010124277	AMG 3.72TL OPENB	EUR	35,0800	35,0800	35,0800			35,0800		35,0300	1,000	35,1300	1,000
Certificate	NL0009938802	AMG 4.95TL OPENB	EUR	33,9800	33,9800	33,9800			33,9800		33,9300	1,000	34,0300	1,000
Certificate	NL0011435904	AMG 5.94TL OPENB	EUR	34,0000	34,0000	33,2200			33,2200		33,1700	1,000	33,2700	1,000
Certificate	NL0011655931	AMG 8.01TL OPENB	EUR	32,2000	32,2000	31,4200			31,4200		31,3700	1,000	31,4700	1,000
Certificate	NL0011798897	AMG 8.53TL OPENB	EUR	31,7500	31,7500	30,9700			30,9700		30,9200	1,000	31,0200	1,000
Certificate	DE000CD63VE1	AMG 8.95TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		6,0300	750	6,0900	750
Certificate	NL0011805239	AMG 9.02TL OPENB	EUR	31,3200	31,3200	30,5400			30,5400		30,4900	1,000	30,5900	1,000
Certificate	NL0011807862	AMG 10.03TL OPENB	EUR	30,4400	30,4400	29,6600			29,6600		29,6100	1,000	29,7100	1,000
Certificate	DE000CD62ZQ8	AMG 10.63TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7200	750	5,7800	750
Certificate	NL0011906219	AMG 11.56TL OPENB	EUR	29,1100	29,1100	28,3300			28,3300		28,2800	1,000	28,3800	1,000
Certificate	NL0011914601	AMG 12.57TL OPENB	EUR	28,2300	28,2300	27,4500			27,4500		27,4000	1,000	27,5000	1,000
Certificate	NL0011914833	AMG 12.71TL OPENB	EUR	27,3300	27,3300	27,3300			27,3300		27,2800	1,000	27,3800	1,000
Certificate	DE000CD62ZP0	AMG 12.84TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3100	750	5,3700	750
Certificate	NL0011916960	AMG 13.72TL OPENB	EUR	27,2200	27,2200	26,4400			26,4400		26,3900	1,000	26,4900	1,000
Certificate	DE000CD64C46	AMG 14.48TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	750	5,0700	750
Certificate	NL0012102677	AMG 14.75TL OPENB	EUR	26,3400	26,3400	25,5600			25,5600		25,5100	1,000	25,6100	1,000
Certificate	NL0012105324	AMG 15.75TL OPENB	EUR	25,4600	25,4600	24,6800			24,6800		24,6300	1,000	24,7300	1,000
Certificate	DE000CD64EN6	AMG 16.12TL OPENZ	EUR	4,7300	4,7300	4,7300			4,7300		4,7000	750	4,7600	750
Certificate	NL0012106306	AMG 16.75TL OPENB	EUR	24,5900	24,5900	23,8100			23,8100		23,7600	1,000	23,8600	1,000
Certificate	NL001212726	AMG 17.77TL OPENB	EUR	23,7000	23,7000	22,9200			22,9200		22,8700	1,000	22,9700	1,000
Certificate	DE000CE6BT78	AMG 18.28TL OPENZ	EUR	4,3100	4,3300	4,3100	862,0000	1	4,3300	200	4,3000	750	4,3600	750
Certificate	NL0012114029	AMG 18.77TL OPENB	EUR	22,8300	22,8300	22,0500			22,0500		22,0000	1,000	22,1000	1,000
Certificate	DE000CE6BWQ6	AMG 20.45TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9000	750	3,9600	750
Certificate	NL0012121313	AMG 21.77TL OPENB	EUR	19,4300	19,4300	19,4300			19,4300		19,3800	1,000	19,4800	1,000
Certificate	DE000CE6CQE2	AMG 22.61TL OPENZ	EUR	3,5300	3,5300	3,5300			3,5300		3,5000	750	3,5600	750
Certificate	NL0012268213	AMG 22.79TL OPENB	EUR	19,3400	19,3400	18,5600			18,5600		18,5100	1,000	18,6100	1,000
Certificate	DE000CE6DGX1	AMG 24.78TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	750	3,1600	750
Certificate	NL0012269898	AMG 24.79TL OPENB	EUR	17,5900	17,5900	16,8100			16,8100		16,7600	1,000	16,8600	1,000
Certificate	NL0012278576	AMG 25.79TL OPENB	EUR	16,7300	16,8600	15,9500	5222,8000	2	15,9500	310	15,9000	1,000	16,0000	1,000
Certificate	NL0012278691	AMG 26.79TL OPENB	EUR	15,8500	15,8500	15,0700			15,0700		15,0200	1,000	15,1200	1,000
Certificate	DE000CE6E4B2	AMG 26.93TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	750	2,7600	750
Certificate	NL0012488977	AMG 27.78TL OPENB	EUR	14,9900	14,9900	14,2100	3572,5000	1	14,2100	250	14,1600	1,000	14,2600	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012490353	AMG 28.78TL OPENB	EUR	13,3400	13,3400	13,3400			13,3400		13,2900	1,000	13,3900	1,000
Certificate	DE000CE6EMT5	AMG 29.63TL OPENZ	EUR	2,2300	2,2300	2,1900	24930,0000	4	2,2300	11200	2,2000	750	2,2600	750
Certificate	NL0012492144	AMG 29.76TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800		12,4300	1,000	12,5300	1,000
Certificate	NL0012492151	AMG 30.76TL OPENB	EUR	11,6100	11,6100	11,6100			11,6100		11,5600	1,000	11,6600	1,000
Certificate	NL0012497689	AMG 31.74TL OPENB	EUR	10,7500	10,7500	10,7500			10,7500		10,7000	1,000	10,8000	1,000
Certificate	NL0012497697	AMG 32.75TL OPENB	EUR	9,8500	9,8800	9,8500	9850,0000	1	9,8800	1000	9,8300	1,000	9,9300	1,000
Certificate	DE000CE6EZE9	AMG 32.87TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	750	1,6600	750
Certificate	NL0012498141	AMG 34.75TL OPENB	EUR	8,9200	8,9200	7,9600	7960,0000	1	8,1400	1000	8,0900	1,000	8,1900	1,000
Certificate	NL0012498158	AMG 35.75TL OPENB	EUR	8,0500	8,0500	7,2700			7,2700		7,2200	1,000	7,3200	1,000
Certificate	DE000CE6F116	AMG 36.12TL OPENZ	EUR	1,2000	1,2000	0,9700	27487,5400	12	1,0200	27372	0,9900	750	1,0500	750
Certificate	NL0012499602	AMG 36.75TL OPENB	EUR	7,1800	7,1800	6,2700	1004,4000	2	6,4000	160	6,3500	1,000	6,4500	1,000
Certificate	NL0012501233	AMG 37.75TL OPENB	EUR	6,3000	6,4000	5,4300	1567,0000	2	5,4900	260	5,4700	1,000	5,5000	106
Certificate	NL0012507966	AMG 38.75TL OPENB	EUR	5,4600	5,4600	5,2900	386,1700	1	5,2900	73				
Certificate	NL0012508626	AMG 39.75TL OPENB	EUR											
Certificate	NL0012506794	AMG 42.57TS OPENB	EUR	11,1500	11,7500	11,1500			11,7500		11,7000	1,000	11,8000	1,000
Certificate	NL0012499743	AMG 46.83TS OPENB	EUR	16,0300	16,6500	16,0300			16,6500		16,6000	1,000	16,7000	1,000
Certificate	NL0012505598	AMG 51.51TS OPENB	EUR											
Certificate	NL0010132908	AMGEN 68.5TL OPENB	EUR	90,3300	90,3300	90,3300			90,3300		90,3300	2,000		
Certificate	NL0010133450	AMGEN 74.2TL OPENB	EUR	85,9200	85,9200	85,9200			85,9200		85,9200	2,000		
Certificate	NL0010891743	AMGEN117.8TL OPENB	EUR											
Certificate	DE000CE6C2A0	AMUN 39.45TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1700	900	3,2300	900
Certificate	DE000CE6C279	AMUN 47.46TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	900	2,4300	900
Certificate	DE000CE6CHE1	AMUN 53.45TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7700	900	1,8300	900
Certificate	DE000CE6DMM2	AMUN 60.43TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	900	1,1300	900
Certificate	DE000CE6FBW9	AMUN 68.41TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	900	0,3500	900
Certificate	NL0010011078	AMX 360TL OPENB	EUR	47,6600	47,6600	47,6600			47,6600		47,4500	500	47,8700	500
Certificate	NL0010134805	AMX 462TL OPENB	EUR	37,9000	37,9000	37,9000			37,9000		37,6900	500	38,1100	500
Certificate	NL0011036561	AMX 476TL OPENH	EUR	36,7300	36,7300	36,6700			36,6700		36,5200	3,000	36,8200	3,000
Certificate	NL0011036553	AMX 497TL OPENH	EUR	34,7300	34,7300	34,6700			34,6700		34,5200	3,000	34,8200	3,000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 518TL OPENH	EUR	32,8400	32,8400	32,7100			32,7100		32,5600	3,000	32,8600	3,000
Certificate	NL0010910345	AMX 526TL OPENB	EUR											
Certificate	NL0011036538	AMX 539TL OPENH	EUR	30,8400	30,8400	30,7100			30,7100		30,5600	3,000	30,8600	3,000
Certificate	NL0011036520	AMX 560TL OPENH	EUR	28,8500	28,8500	28,7100			28,7100		28,5600	3,000	28,8600	3,000
Certificate	NL0011054614	AMX 888TS OPENH	EUR	12,1200	12,1200	12,1100			12,1100		11,9600	3,000	12,2600	3,000
Certificate	DE000CE6CD83	AMX 878.TS OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,0500	5,000	6,3500	5,000
Certificate	NL0011647367	AMX 550.6TL OPENB	EUR											
Certificate	DE000CR9RW82	AMX 552.9TL OPENZ	EUR	26,4600	26,4600	26,4600			26,4600		26,3100	5,000	26,6100	5,000
Certificate	DE000CR9Q0Q3	AMX 574.2TL OPENZ	EUR	24,3400	24,3400	24,3400			24,3400		24,1900	5,000	24,4900	5,000
Certificate	NL0011907092	AMX 575.4TL OPENB	EUR											
Certificate	NL0011912357	AMX 601.3TL OPENB	EUR											
Certificate	DE000CD62JR0	AMX 615.1TL OPENZ	EUR	20,2500	20,2500	20,2500			20,2500		20,1000	5,000	20,4000	5,000
Certificate	NL0012038228	AMX 626.4TL OPENB	EUR											
Certificate	NL0012100762	AMX 651.6TL OPENB	EUR											
Certificate	DE000CD643F0	AMX 655.5TL OPENZ	EUR	16,2000	16,2000	16,2000			16,2000		16,0500	5,000	16,3500	5,000
Certificate	DE000CD64BB7	AMX 673.2TL OPENZ	EUR	14,4400	14,4400	14,4400			14,4400		14,2900	5,000	14,5900	5,000
Certificate	NL0012110621	AMX 676.8TL OPENB	EUR											
Certificate	NL0012117063	AMX 701.6TL OPENB	EUR											
Certificate	DE000CE6BTW0	AMX 713.4TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200		10,2700	5,000	10,5700	5,000
Certificate	NL0012259287	AMX 729.3TL OPENB	EUR											
Certificate	DE000CE6CKN6	AMX 754.6TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,1700	5,000	6,4700	5,000
Certificate	NL0012263529	AMX 758.4TL OPENB	EUR											
Certificate	NL0012493472	AMX 782.9TL OPENB	EUR											
Certificate	DE000CE6EZ36	AMX 804.2TL OPENZ	EUR	1,5400	1,6000	1,4400	1013,0000	2	1,4400	650	1,2900	5,000	1,5900	5,000
Certificate	NL0012499156	AMX 807.6TL OPENB	EUR	4,9300	4,9300	4,9300			4,9300		4,7200	500	5,1400	500
Certificate	NL0012266498	AMX 862.8TS OPENB	EUR											
Certificate	NL0012278071	AMX 887.8TS OPENB	EUR											
Certificate	NL0012503619	AMX 912.8TS OPENB	EUR	14,0900	14,0900	14,0900			14,0900		13,8800	500	14,3000	500
Certificate	DE000CE6CM82	AMX 928.9TS OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,1400	5,000	11,4400	5,000
Certificate	DE000CE6EOG9	AMX 988.8TS OPENZ	EUR	17,2800	17,2800	17,2800			17,2800		17,1300	5,000	17,4300	5,000
Certificate	DE000CD62RK8	AOO 46.4TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8100	300	1,8700	300
Certificate	DE000CD62RL6	AOO 53.86TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4500	300	1,5100	300
Certificate	DE000CD62RM4	AOO 61.25TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	300	1,1600	300
Certificate	DE000CE6C1U0	AOO 66.54TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	300	0,9200	300
Certificate	DE000CE6CT77	AOO 71.81TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	300	0,6700	300
Certificate	DE000CE6EZf6	AOO 78.12TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	300	0,3700	300
Certificate	DE000CE6F322	AOO 91.67TS OPENZ	EUR	0,9300	0,9300	0,8900	465,0000	2	0,8900	500	0,8600	300	0,9200	300
Certificate	NL0010517934	APPLE 64TL OPENB	EUR	68,0800	68,0800	68,0800			68,0800		68,0800	5,000		
Certificate	NL0010656104	APPLE 77TL OPENB	EUR	61,0400	61,0400	61,0400			61,0400		61,0400	5,000		
Certificate	NL0011733142	APPLE 90TL OPENH	EUR	7,8800	7,8800	7,7200			7,7200		7,7200	30,000		
Certificate	NL0011894159	APPLE 93TL OPENH	EUR	7,6500	7,6500	7,5000			7,5000		7,5000	30,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8600	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	DE000CY51YM9	APPLE 175TS OPENC	EUR											
Certificate	DE000CY51XM1	APPLE 180TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50.000	0,6400	50.000
Certificate	DE000CY525D9	APPLE 180TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50.000	1,2600	50.000
Certificate	DE000CY16WP9	APPLE 180TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50.000	0,3800	50.000
Certificate	DE000CY50X78	APPLE 180TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	50.000	1,0300	50.000
Certificate	DE000CY522W6	APPLE 185TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50.000	1,6400	50.000
Certificate	DE000CY52129	APPLE 185TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	50.000	1,0700	50.000
Certificate	DE000CY51V76	APPLE 190TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	50.000	1,4800	50.000
Certificate	DE000CY51YN7	APPLE 190TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	50.000	2,0800	50.000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	50.000	2,3400	50.000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9700	50.000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	DE000CD62HP8	APPLE 104.TL OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,2100	80.000		
Certificate	DE000CM4ASAS	APPLE 17.5TL OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,2900	100.000		
Certificate	NL0009621887	APPLE 33.1TL OPENB	EUR	84,7800	84,7800	84,7800			84,7800		84,7800	5.000		
Certificate	NL0009621895	APPLE 38.1TL OPENB	EUR	82,0500	82,0500	82,0500			82,0500		82,0500	5.000		
Certificate	NL0011042759	APPLE 40.7TL OPENH	EUR	11,7200	11,7200	11,5400			11,5400		11,5400	30.000		
Certificate	NL0009849595	APPLE 46.1TL OPENB	EUR	77,7200	77,7200	77,7200			77,7200		77,7200	5.000		
Certificate	NL0011042742	APPLE 49.2TL OPENH	EUR	11,0500	11,0500	10,8800			10,8800		10,8800	30.000		
Certificate	NL0010378386	APPLE 50.5TL OPENB	EUR	75,3500	75,3500	75,3500			75,3500		75,3500	5.000		
Certificate	NL0010442257	APPLE 54.9TL OPENB	EUR	73,0000	73,0000	73,0000			73,0000		73,0000	5.000		
Certificate	NL0010444956	APPLE 59.2TL OPENB	EUR	70,6500	70,6500	70,6500			70,6500		70,6500	5.000		
Certificate	NL0011042726	APPLE 66.4TL OPENH	EUR	9,7200	9,7200	9,5500			9,5500		9,5500	30.000	10,5000	500
Certificate	NL0011052360	APPLE 67.4TL OPENH	EUR	9,6400	9,6400	9,4800			9,4800		9,4800	30.000		
Certificate	NL0010520086	APPLE 68.3TL OPENB	EUR	65,7200	65,7200	65,7200			65,7200		65,7200	5.000		
Certificate	NL0011052352	APPLE 70.5TL OPENH	EUR	9,4000	9,4000	9,2400			9,2400		9,2400	30.000		
Certificate	NL0010656096	APPLE 72.7TL OPENB	EUR	63,3700	63,3700	63,3700			63,3700		63,3700	5.000		
Certificate	DE000CZ7DTQ1	APPLE 76.6TL OPENZ	EUR	57,4600	57,4600	57,4600			57,4600		57,4600	10.000		
Certificate	NL0011052337	APPLE 79.5TL OPENH	EUR	8,6900	8,6900	8,5300			8,5300		8,5300	30.000		
Certificate	NL0011594403	APPLE 80.6TL OPENH	EUR	8,6100	8,6100	8,4500			8,4500		8,4500	30.000		
Certificate	NL0010656427	APPLE 81.3TL OPENB	EUR	58,7200	58,7200	58,7200			58,7200		58,7200	5.000		
Certificate	NL0011052329	APPLE 82.7TL OPENH	EUR	8,4400	8,4400	8,2900			8,2900		8,2900	30.000		
Certificate	NL0010658340	APPLE 85.6TL OPENB	EUR	56,3900	56,3900	56,3900			56,3900		56,3900	5.000		
Certificate	NL0011594379	APPLE 86.9TL OPENH	EUR	8,1200	8,1200	7,9600			7,9600		7,9600	30.000		
Certificate	NL0011052311	APPLE 88.5TL OPENH	EUR	8,0000	8,0000	7,8400			7,8400		7,8400	30.000		
Certificate	DE000CB9Y9E4	APPLE 89.4TL OPENZ	EUR	51,8600	51,8600	51,8600			51,8600		51,8600	10.000		
Certificate	NL0011808076	APPLE 89.8TL OPENB	EUR	7,7300	7,7300	7,7300			7,7300		7,7300	5.000		
Certificate	NL0011733134	APPLE 91.1TL OPENH	EUR	7,8000	7,8000	7,6400			7,6400		7,6400	30.000		
Certificate	NL0011893433	APPLE 91.9TL OPENH	EUR	7,7300	7,7300	7,5700			7,5700		7,5700	30.000		
Certificate	NL0011896436	APPLE 94.2TL OPENH	EUR	7,5600	7,5600	7,4000			7,4000		7,4000	30.000		
Certificate	NL0011908538	APPLE 94.6TL OPENB	EUR	7,3500	7,3500	7,3500			7,3500		7,3500	5.000		
Certificate	NL0011927561	APPLE 95.2TL OPENH	EUR	7,4800	7,4800	7,3200			7,3200		7,3200	30.000		
Certificate	NL0011928957	APPLE 96.2TL OPENH	EUR	7,4000	7,4000	7,2500			7,2500		7,2500	30.000		
Certificate	NL0011912589	APPLE 99.5TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,9800	5.000		
Certificate	NL0011912845	APPLE100.58L OPENB	EUR	62,1700	62,1700	62,1700			62,1700		62,1700	5.000		
Certificate	NL0011932470	APPLE100.8TL OPENH	EUR	7,0400	7,0400	6,8900			6,8900		6,8900	30.000		
Certificate	NL0011992011	APPLE103.4TL OPENH	EUR	6,8400	6,8400	6,6900			6,6900		6,6900	30.000		
Certificate	DE000CD62FF3	APPLE103.6TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,9100	80.000		
Certificate	NL0012015952	APPLE104.5TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5900	5.000		
Certificate	NL0012016174	APPLE104.68L OPENB	EUR	58,6200	58,6200	58,6200			58,6200		58,6200	5.000		
Certificate	NL0011996418	APPLE105.8TL OPENH	EUR	6,6500	6,6500	6,5000			6,5000		6,5000	30.000		
Certificate	NL0011996400	APPLE108.4TL OPENH	EUR	6,4500	6,4500	6,3000			6,3000		6,3000	30.000		
Certificate	DE000VN6YZK0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VN6YZL8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE113.5TL OPENH	EUR	6,0500	6,0500	5,9000			5,9000		5,9000	30.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	DE000CE6EDL1	APPLE175.2TS OPENZ	EUR											
Certificate	NL0011238910	APPLE176.5TS OPENH	EUR	1,9200	2,0100	1,9100	22980,0000	2	2,0100	12000	2,0000	30.000	2,0100	30.000
Certificate	NL0012505077	APPLE177.58S OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9700	5.000	5,0300	5.000
Certificate	NL0012281356	APPLE180.8TS OPENB	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	5.000	2,4100	5.000
Certificate	NL0012508345	APPLE181.58S OPENB	EUR	8,4000	8,4000	8,4000			8,4000		8,3700	5.000	8,4300	5.000
Certificate	NL0012508352	APPLE185.58S OPENB	EUR	11,8000	11,8000	11,8000			11,8000		11,7700	5.000	11,8300	5.000
Certificate	NL0012492359	APPLE189.8TS OPENB	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	5.000	3,2600	5.000
Certificate	DE000CE6EDM9	APPLE190.6TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	80.000	1,5900	80.000
Certificate	NL0012508543	APPLE199.4TS OPENB	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	5.000	4,1600	5.000
Certificate	DE000CE6EDN7	APPLE206.6TS OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	80.000	2,9500	80.000
Certificate	DE000CM027P4	APPLE222.69TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,9900	100.000		
Certificate	DE000CE6FER3	APPLE223.6TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	80.000	4,3900	80.000
Certificate	DE000CK18V43	APPLE56.31TL OPENZ	EUR	70,7900	70,7900	70,7900			70,7900		70,7900	10.000		
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	65,9400	65,9400	65,9400			65,9400		65,9400	7.100		
Certificate	DE000CK1CHB0	APPLE58.51TL OPENZ	EUR	69,5300	69,5300	69,5300			69,5300		69,5300	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	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	12,8500	12,8500	12,8500			12,8500		12,8500	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7900	35.700		
Certificate	NL0011534938	APPLE71.69BL OPENB	EUR											
Certificate	DE000CF5OR01	APPLE73.84TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8700	35.700		
Certificate	DE000CF80GG6	APPLE81.64TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3900	250.000		
Certificate	NL0011428305	APPLE82.41BL OPENB	EUR											
Certificate	DE000CB9XW62	APPLE84.51TL OPENZ	EUR	52,7900	52,7900	52,7900			52,7900		52,7900	10.000		
Certificate	DE000CR9RUC5	APPLE87.31TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,3000	80.000		
Certificate	NL0011266994	APPLE87.86BL OPENB	EUR											
Certificate	NL0011808399	APPLE92.06BL OPENB	EUR	69,3100	69,3100	69,3100			69,3100		69,3100	5.000		
Certificate	DE000CB9Y1K8	APPLE92.15TL OPENZ	EUR	48,2500	48,2500	48,2500			48,2500		48,2500	10.000		
Certificate	DE000CN6LH06	APPLE95.55TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,6000	80.000		
Certificate	NL0011437405	APRAM 23TL OPENB	EUR	22,4300	22,4300	22,4300			22,4300		22,3900	6.000	22,4600	6.000
Certificate	NL0012031199	APRAM 52BOC1217B	EUR	51,8800	51,8800	51,8800			51,8800		51,7500	5.000	52,0000	5.000
Certificate	NL0009998319	APRAM 3.9TL OPENB	EUR	39,8000	39,8000	39,8000			39,8000		39,7600	3.000	39,8300	3.000
Certificate	NL0009873090	APRAM 5.9TL OPENB	EUR	37,9500	37,9500	37,9500			37,9500		37,9100	3.000	37,9800	3.000
Certificate	NL0010653259	APRAM 14.8TL OPENB	EUR	29,8500	29,8500	29,8500			29,8500		29,8100	3.000	29,8800	3.000
Certificate	NL0010656088	APRAM 16.5TL OPENB	EUR	28,2700	28,2700	28,2700			28,2700		28,2300	3.000	28,3000	3.000
Certificate	NL0010901567	APRAM 19.8TL OPENB	EUR	25,2900	25,2900	25,2900			25,2900		25,2500	3.000	25,3200	3.000
Certificate	DE000CR9SQ30	APRAM 20.6TL OPENZ	EUR	22,9300	22,9300	22,9300			22,9300		22,8100	225	23,0400	225
Certificate	DE000CN6EVM0	APRAM 23.8TL OPENZ	EUR	19,7300	19,7300	19,7300			19,7300		19,6100	225	19,8400	225
Certificate	NL0011649439	APRAM 26.1TL OPENB	EUR	19,6100	19,6100	19,6100			19,6100		19,5700	6.000	19,6400	6.000
Certificate	NL0011906235	APRAM 30.2TL OPENB	EUR	16,1900	16,1900	15,8700			15,8700		15,8300	6.000	15,9000	6.000
Certificate	NL0011912571	APRAM 32.3TL OPENB	EUR	14,2800	14,2800	13,9600			13,9600		13,9200	6.000	13,9900	6.000
Certificate	NL0011912951	APRAM 34.3TL OPENB	EUR	12,4200	12,4200	12,1000			12,1000		12,0600	6.000	12,1300	6.000
Certificate	NL0011912837	APRAM 34.6BL OPENB	EUR	9,5000	9,5000	9,1800			9,1800		9,1400	2.500	9,2100	2.500
Certificate	NL0011920806	APRAM 36.4TL OPENB	EUR	10,5400	10,5400	10,2200			10,2200		10,1800	6.000	10,2500	6.000
Certificate	NL0012030316	APRAM 38.4TL OPENB	EUR	8,6900	8,6900	8,3700			8,3700		8,3300	6.000	8,4000	6.000
Certificate	NL0012282438	APRAM 40.4TL OPENB	EUR	6,8900	6,8900	6,5700			6,5700		6,5300	6.000	6,6000	6.000
Certificate	DE000CE6EG05	APRAM 41.3TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4400	1.200	0,4900	1.200
Certificate	NL0012492177	APRAM 42.4TL OPENB	EUR	4,7400	4,7400	4,7400			4,7400		4,7000	6.000	4,7700	6.000
Certificate	NL0012501241	APRAM 44.4TL OPENB	EUR											
Certificate	NL0012509590	APRAM 47.1TS OPENB	EUR	8,8200	9,0600	8,8200			9,0600		9,0200	6.000	9,0900	6.000
Certificate	NL0012034821	APRAM 50.1TS OPENB	EUR	12,3500	12,3500	12,3500			12,3500		12,3100	6.000	12,3800	6.000
Certificate	NL0012494264	APRAM 51.7BS OPENB	EUR	8,6600	8,9000	8,6600			8,9000		8,8600	2.500	8,9300	2.500
Certificate	NL0012103295	APRAM 53.1TS OPENB	EUR	15,6800	15,6800	15,6800			15,6800		15,6400	6.000	15,7100	6.000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	45,0000	45,0000	44,7200			44,7200		44,6100	5.000	44,8300	4.520
Certificate	NL0012118517	APRAM 54.5BOC1217B	EUR	53,2800	53,2800	53,2300			53,2300		53,1000	5.000	53,3500	5.000
Certificate	NL0012502090	APRAM 56.1TS OPENB	EUR	18,9600	18,9600	18,9600			18,9600		18,9200	6.000	18,9900	6.000
Certificate	NL0011233887	APRAM14.16TL OPENH	EUR	30,8000	30,8000	30,6100			30,6100		30,3600	500	30,8600	500
Certificate	NL0011233879	APRAM18.32TL OPENH	EUR	27,0100	27,0100	26,8200			26,8200		26,5700	500	27,0700	500
Certificate	NL0011538327	APRAM21.06BL OPENB	EUR	23,0400	23,0400	22,7200			22,7200		22,6800	2.500	22,7500	2.500
Certificate	DE000CR4HOT3	APRAM22.22TL OPENZ	EUR	21,3100	21,3100	21,3100			21,3100		21,1900	225	21,4200	225
Certificate	NL0011516182	APRAM23.16BL OPENB	EUR	20,9400	20,9400	20,6200			20,6200		20,5800	2.500	20,6500	2.500
Certificate	DE000CN6EZ11	APRAM25.23TL OPENZ	EUR	19,2000	19,2000	19,2000			19,2000		19,0800	225	19,3100	225
Certificate	DE000CN6EWT3	APRAM25.37TL OPENZ	EUR	18,1600	18,1600	18,1600			18,1600		18,0400	225	18,2700	225
Certificate	DE000CN6JTH3	APRAM27.37TL OPENZ	EUR	16,1600	16,1600	16,1600			16,1600		16,0400	225	16,2700	225
Certificate	DE000CD61WA1	APRAM29.36TL OPENZ	EUR	14,1800	14,1800	14,1800			14,1800		14,0600	225	14,2900	225
Certificate	DE000CD622J6	APRAM30.05TL OPENZ	EUR	14,5800	14,5800	14,5800			14,5800		14,4600	225	14,6900	225
Certificate	DE000CD624V7	APRAM31.35TL OPENZ	EUR	12,1900	12,1900	12,1900			12,1900		12,0700	225	12,3000	225
Certificate	NL0011908355	APRAM32.53BL OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,2600	2.500	11,3300	2.500
Certificate	DE000CD62ER1	APRAM33.34TL OPENZ	EUR	10,2100	10,2100	10,2100			10,2100		10,0900	225	10,3200	225
Certificate	DE000CD62F78	APRAM35.82TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,6200	225	7,8500	225
Certificate	DE000CD62VQ7	APRAM35.96TL OPENZ	EUR	8,9000	8,9000	8,9000			8,9000		8,7800	225	9,0100	225
Certificate	LU1573510010	APRAM36.81TCIOPENS	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	500	7,0600	500
Certificate	DE000CD634T0	APRAM38.31TL OPENZ	EUR	5,2700	5,2700	5,2700			5,2700		5,1500	225	5,3800	225
Certificate	LU1573510101	APRAM38.86TCIOPENS	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	500	5,0600	500
Certificate	NL0012273890	APRAM38.97BL OPENB	EUR	5,1300	5,1300	4,8100			4,8100		4,7700	2.500	4,8400	2.500
Certificate	NL0012279566	APRAM39.97BL OPENB	EUR	4,1300	4,1300	3,8100			3,8100		3,7700	2.500	3,8400	2.500
Certificate	LU1573723431	APRAM40.57TCIOPENS	EUR	3,5000	3,5000	3,4900	350,0000	1	3,4900	100	3,4700	500	3,5000	500
Certificate	NL0012282339	APRAM40.97BL OPENB	EUR	3,1200	3,1200	2,8000			2,8000		2,7600	2.500	2,8300	2.500
Certificate	DE000CE6EGR1	APRAM41.18TL OPENZ	EUR	0,7700	0,7750	0,7700	231,0000	1	0,7750	300	0,7500	1.200	0,8000	1.200
Certificate	NL0012490254	APRAM41.98BL OPENB	EUR	2,1200	2,1200	1,8000			1,8000		1,7600	2.500	1,8300	2.500
Certificate	LU1612157328	APRAM42.77TCIOPENS	EUR											
Certificate	NL0012490908	APRAM42.97BL OPENB	EUR											
Certificate	NL0012509319	APRAM42.98BL OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,7600	2.500	0,8300	2.500
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012499370	APRAM43.96BL OPENB	EUR											
Certificate	LU1612244563	APRAM44.62TCIOPENS	EUR											
Certificate	DE000CE6FBX7	APRAM44.78TL OPENZ	EUR											
Certificate	NL0012509350	APRAM45.76BS OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	2.500	2,9900	2.500
Certificate	NL0012119739	APRAM47.76BS OPENB	EUR	4,7100	4,9600	4,7100			4,9600		4,9200	2.500	4,9900	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CE33	APRAM48.74TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1100	1.200	1,1600	1.200
Certificate	LU1612062965	APRAM48.89TPIOPENS	EUR	6,2400	6,2400	6,2400			6,2400		6,2200	500	6,2500	500
Certificate	LU1521096013	APRAM48.91TPIOPENS	EUR											
Certificate	NL0012109888	APRAM49.71BS OPENB	EUR	6,6600	6,9100	6,6600			6,9100		6,8700	2.500	6,9400	2.500
Certificate	NL0011233770	APRAM51.12TS OPENH	EUR	13,2900	13,4600	13,2900			13,4600		13,2100	500	13,7100	500
Certificate	DE000CE6BHG8	APRAM54.73TS OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3100	1.200	2,3600	1.200
Certificate	DE000CN6J3Y2	ARCAD 9.4TL OPENZ	EUR	4,5300	4,5300	4,5300			4,5300		4,4900	375	4,5700	375
Certificate	NL0012118277	ARCAD 13.2TL OPENB	EUR	6,5000	6,5000	6,3500			6,3500		6,3300	1.000	6,3700	1.000
Certificate	DE000CE6E3Q2	ARCAD 15.4TL OPENZ	EUR	1,6500	1,6500	1,5400	2475,0000	1	1,5400	1500	1,5000	375	1,5800	375
Certificate	DE000CE6EDF3	ARCAD 16.4TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	375	1,0900	375
Certificate	DE000CE6EXS4	ARCAD 17.4TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	375	0,6000	375
Certificate	NL0012108302	ARCAD 9.16TL OPENB	EUR	10,1800	10,1800	10,0300			10,0300		10,0100	1.000	10,0500	1.000
Certificate	NL0012103790	ARCAD10.17TL OPENB	EUR	9,2600	9,2600	9,1100			9,1100		9,0900	1.000	9,1300	1.000
Certificate	DE000CD63LG7	ARCAD10.42TL OPENZ	EUR	4,0300	4,0300	4,0300			4,0300		3,9900	375	4,0700	375
Certificate	DE000CD63X00	ARCAD10.92TL OPENZ	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	375	3,8100	375
Certificate	NL0012103808	ARCAD11.18TL OPENB	EUR	8,3300	8,3300	8,1800			8,1800		8,1600	1.000	8,2000	1.000
Certificate	DE000CD63ZB8	ARCAD11.42TL OPENZ	EUR	3,5200	3,5200	3,5200			3,5200		3,4800	375	3,5600	375
Certificate	DE000CE6BPD8	ARCAD11.92TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2400	375	3,3200	375
Certificate	NL0012115257	ARCAD12.18TL OPENB	EUR	7,4300	7,4300	7,2800			7,2800		7,2600	1.000	7,3000	1.000
Certificate	DE000CE6BV25	ARCAD12.42TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300		2,9900	375	3,0700	375
Certificate	DE000CE6BZN6	ARCAD12.91TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800		2,7400	375	2,8200	375
Certificate	DE000CE6COD8	ARCAD13.41TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	375	2,5700	375
Certificate	DE000CE6C6B9	ARCAD13.91TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2400	375	2,3200	375
Certificate	NL0012259451	ARCAD14.21TL OPENB	EUR	5,5800	5,5800	5,4300	2461,5000	1	5,4300	450	5,4100	1.000	5,4500	1.000
Certificate	DE000CE6D632	ARCAD14.41TL OPENZ	EUR	2,1000	2,1000	2,0300	105,0000	1	2,0300	50	1,9900	375	2,0700	375
Certificate	NL0012279707	ARCAD15.21TL OPENB	EUR	4,6700	4,6700	4,5200			4,5200		4,5000	1.000	4,5400	1.000
Certificate	NL0012488985	ARCAD16.21TL OPENB	EUR	3,7600	3,8700	3,6100	1161,0000	1	3,6100	300	3,5900	1.000	3,6300	1.000
Certificate	NL0012496772	ARCAD17.21TL OPENB	EUR	2,8500	2,9900	2,7000	1196,0000	1	2,7000	400	2,6800	1.000	2,7200	1.000
Certificate	NL0012503452	ARCAD18.21TL OPENB	EUR	1,9400	1,9400	1,7900			1,7900		1,7700	1.000	1,8100	1.000
Certificate	DE000CE6F6Q4	ARCAD18.39TL OPENZ	EUR											
Certificate	NL0012504450	ARCAD19.21TL OPENB	EUR											
Certificate	NL0012510036	ARCAD19.27TS OPENB	EUR	2,9700	3,0800	2,9700			3,0800		3,0600	1.000	3,1000	1.000
Certificate	DE000CE6DPX2	ARCAD20.02TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8600	375	0,9400	375
Certificate	NL0012280085	ARCAD21.27TS OPENB	EUR	5,1400	5,2500	5,1400			5,2500		5,2300	1.000	5,2700	1.000
Certificate	DE000CE6EM98	ARCAD22.01TS OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	375	1,9200	375
Certificate	NL0012503858	ARCAD23.27TS OPENB	EUR	7,3800	7,4900	7,3800			7,4900		7,4700	1.000	7,5100	1.000
Certificate	DE000CD63HW2	ARCAD7.817TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	375	5,3700	375
Certificate	DE000CN6J638	ARCAD8.352TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0200	375	5,1000	375
Certificate	DE000CN6J5F6	ARCAD8.877TL OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7600	375	4,8400	375
Certificate	DE000CN6J182	ARCAD9.915TL OPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2400	375	4,3200	375
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	14,5600	14,5600	14,5600			14,5600		14,3200	1.050	14,8000	1.050
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	19,1600	19,1600	19,1600			19,1600		18,8400	900	19,4700	900
Certificate	NL0011649975	ARCM1 7TL OPENB	EUR	7,9200	7,9200	7,4300			7,4300		7,4200	10.000	7,4300	10.000
Certificate	NL0012118434	ARCM1 10B0C1217B	EUR	8,2500	8,2500	7,8700			7,8700		7,8500	8.000	7,8900	8.000
Certificate	NL0011900691	ARCM1 12TL OPENB	EUR	4,6300	4,6300	4,2400			4,2400		4,2300	10.000	4,2400	10.000
Certificate	NL0012017511	ARCM1 15TL OPENB	EUR	3,7200	3,7200	3,3300			3,3300		3,3200	10.000	3,3300	10.000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	25.000	0,9600	25.000
Certificate	DE000CY500M3	ARCM1 15TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	2.500	0,9100	2.500
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	2.500	0,8100	2.500
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	2.500	0,8600	2.500
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	2.500	0,7100	2.500
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	2.500	0,7700	2.500
Certificate	DE000CY50ES0	ARCM1 18TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	25.000	0,6100	25.000
Certificate	DE000CY50B06	ARCM1 18TL OPENC	EUR											
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	25.000	0,6700	25.000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,4900	0,4900	0,4900	147,0000	1	0,4900	300	0,4700	2.500	0,5100	2.500
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	25.000	0,5800	25.000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	25.000	0,4100	25.000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	25.000	0,4900	25.000
Certificate	DE000CY50B22	ARCM1 20TL OPENC	EUR											
Certificate	NL0012366843	ARCM1 20TL OPENH	EUR	6,6000	6,6000	6,6000			6,6000					
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	25.000	0,3900	25.000
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	25.000	0,3200	25.000
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	8.000	2,0100	8.000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	25.000	0,3000	25.000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,2200	0,2200	0,2000	220,0000	1	0,2000	1000	0,1800	25.000	0,2200	25.000
Certificate	DE000CY51TM9	ARCM1 23TL OPENC	EUR	0,1000	0,1000	0,1000			0,1000		0,0800	25.000	0,1200	25.000
Certificate	DE000CY52210	ARCM1 23TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1700	25.000	0,2100	25.000
Certificate	DE000CY52236	ARCM1 24TL OPENC	EUR								0,1300	250.000	0,1400	250.000
Certificate	DE000CY51TN7	ARCM1 24TL OPENC	EUR								0,0400	250.000	0,0500	250.000
Certificate	DE000CY50B63	ARCM1 24TS OPENC	EUR											
Certificate	DE000CY52251	ARCM1 25TL 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	DE000CY520P4	ARCFI 25TL OPENC	EUR											
Certificate	DE000CY50KK4	ARCFI 26TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	25.000	0,3800	25.000
Certificate	DE000CY523K9	ARCFI 26TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	25.000	0,3000	25.000
Certificate	DE000CY50M11	ARCFI 27TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	25.000	0,4900	25.000
Certificate	DE000CY50L95	ARCFI 27TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	25.000	0,3800	25.000
Certificate	NL0012051106	ARCFI 27TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700					
Certificate	NL0012494512	ARCFI 28BOC1218B	EUR	24,6500	24,6500	23,8900			23,8900		23,8500	100	23,9200	8.000
Certificate	DE000CY51C87	ARCFI 28TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	25.000	0,6000	25.000
Certificate	DE000CY51AK3	ARCFI 28TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	25.000	0,4900	25.000
Certificate	DE000CY520S8	ARCFI 29TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	25.000	0,6000	25.000
Certificate	DE000CY52285	ARCFI 29TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	25.000	0,7100	25.000
Certificate	DE000CE6FGF3	ARCFI 30TS 0318Z	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	6.000	3,3200	6.000
Certificate	DE000CE6FGG5	ARCFI 30TS 1217Z	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	6.000	3,3100	6.000
Certificate	DE000CY52293	ARCFI 30TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	25.000	0,8200	25.000
Certificate	DE000CY520T6	ARCFI 30TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	25.000	0,7000	25.000
Certificate	DE000CY51TP2	ARCFI 31TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	25.000	0,8000	25.000
Certificate	DE000CY522A2	ARCFI 31TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	25.000	0,9200	25.000
Certificate	NL0012274344	ARCFI 19.8L OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9800	3.000	5,0100	3.000
Certificate	NL0012276489	ARCFI 20.8L OPENB	EUR	5,1500	5,1500	4,0000	6958,0000	2	4,0000	1400	3,9800	3.000	4,0100	3.000
Certificate	NL0011539820	ARCFI 6.1TL OPENB	EUR	8,2900	8,2900	7,7900			7,7900		7,7800	10.000	7,7900	10.000
Certificate	NL0011655949	ARCFI 8.5TL OPENB	EUR	7,3500	7,3500	6,8500			6,8500		6,8400	10.000	6,8500	10.000
Certificate	NL0011656699	ARCFI 9.2TL OPENB	EUR	7,0700	7,0700	6,5700			6,5700		6,5600	10.000	6,5700	10.000
Certificate	NL0011659057	ARCFI 9.9TL OPENB	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	10.000	6,3000	10.000
Certificate	DE000CN6KJL4	ARCFI 10.5TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	10.500	4,4000	10.500
Certificate	NL0011796461	ARCFI 10.8TL OPENB	EUR	4,9900	4,9900	4,6000	460,0000	1	4,6000	100	4,5900	10.000	4,6000	10.000
Certificate	NL0010154944	ARCFI 11.6TL OPENA	EUR											
Certificate	NL0011906243	ARCFI 12.9TL OPENB	EUR	4,3500	4,3500	3,9700	800,0000	1	3,9700	200	3,9600	10.000	3,9700	10.000
Certificate	NL0011906250	ARCFI 13.8TL OPENB	EUR	3,7500	3,7500	3,6800	37500,0000	1	3,6800	10000	3,6700	10.000	3,6800	10.000
Certificate	NL0011907332	ARCFI 14.48L OPENB	EUR	3,5800	3,5800	3,2000	802,5000	1	3,2000	250	3,1900	8.000	3,2100	8.000
Certificate	DE000CD633P0	ARCFI 15.7TL OPENZ	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	10.500	2,8600	10.500
Certificate	NL0012017974	ARCFI 15.9TL OPENB	EUR	3,4500	3,4500	3,0600			3,0600		3,0500	10.000	3,0600	10.000
Certificate	DE000CE6EAM5	ARCFI 16.5TL 1217Z	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	6.000	3,6200	6.000
Certificate	DE000CD634U8	ARCFI 16.7TL OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	10.500	2,3400	10.500
Certificate	NL0012029102	ARCFI 17.1TL OPENB	EUR	2,9600	2,9600	2,6800	7228,0000	4	2,6900	2500	2,6800	10.000	2,6900	10.000
Certificate	DE000CY16Y69	ARCFI 17.5TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	2.500	0,6600	2.500
Certificate	DE000CY509X1	ARCFI 17.5TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	25.000	0,7200	25.000
Certificate	NL0012272801	ARCFI 17.6TL OPENB	EUR	8,7500	8,7500	7,5900			7,5900		7,5700	3.000	7,6000	3.000
Certificate	DE000CD63JU2	ARCFI 17.9TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	10.500	1,9400	10.500
Certificate	LU1573510283	ARCFI 18.1TCIOPENS	EUR											
Certificate	NL0012273981	ARCFI 18.1TL OPENB	EUR	8,2900	8,2900	7,1300			7,1300		7,1100	3.000	7,1400	3.000
Certificate	DE000CE6E9M8	ARCFI 18.5TL 1217Z	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	6.000	2,6300	6.000
Certificate	DE000CY509Y9	ARCFI 18.5TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	25.000	0,6300	25.000
Certificate	DE000CY506Z2	ARCFI 18.5TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	2.500	0,5600	2.500
Certificate	NL0012274138	ARCFI 18.6TL OPENB	EUR	7,8400	7,8400	6,6800			6,6800		6,6600	3.000	6,6900	3.000
Certificate	LU1573538961	ARCFI 19.1TCIOPENS	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	8.000	4,8000	8.000
Certificate	NL0012274997	ARCFI 19.1TL OPENB	EUR	7,3800	7,3800	6,2200			6,2200		6,2000	3.000	6,2300	3.000
Certificate	NL0012274898	ARCFI 19.58L OPENB	EUR	5,6700	5,6700	4,5100			4,5100		4,4900	3.000	4,5200	3.000
Certificate	DE000CY50B14	ARCFI 19.5TL OPENC	EUR											
Certificate	DE000CY50XD2	ARCFI 19.5TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	25.000	0,5300	25.000
Certificate	DE000CY50ET8	ARCFI 19.5TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	25.000	0,4600	25.000
Certificate	DE000CY51C79	ARCFI 19.5TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	25.000	0,5400	25.000
Certificate	DE000CY509Z6	ARCFI 19.5TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	25.000	0,5300	25.000
Certificate	NL0012275531	ARCFI 19.6TL OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	3.000	5,7800	3.000
Certificate	DE000CX59KJ9	ARCFI 19.6TL OPENC	EUR											
Certificate	NL0011593363	ARCFI 2.55TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600					
Certificate	NL0012276430	ARCFI 20.1TL OPENB	EUR	6,4700	6,4700	5,3100			5,3100		5,2900	3.000	5,3200	3.000
Certificate	DE000CE6FGD8	ARCFI 20.5TL 0318Z	EUR	1,6400	1,6400	1,6100	1,6400	1	1,6100	1	1,5800	6.000	1,6400	6.000
Certificate	DE000CE6E9L0	ARCFI 20.5TL 1217Z	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	6.000	1,6400	6.000
Certificate	DE000CY50IX9	ARCFI 20.5TL OPENC	EUR	0,3500	0,3500	0,3400	0,3500	1	0,3400	1	0,3200	25.000	0,3600	25.000
Certificate	DE000CY50KG2	ARCFI 20.5TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	25.000	0,4400	25.000
Certificate	NL0012276521	ARCFI 20.6TL OPENB	EUR	6,0200	6,0200	4,8600			4,8600		4,8400	3.000	4,8700	3.000
Certificate	NL0012498166	ARCFI 21.2TL OPENB	EUR	5,5400	5,5400	4,3800			4,3800		4,3600	3.000	4,3900	3.000
Certificate	DE000CE6EY27	ARCFI 21.3TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	6.000	1,2300	6.000
Certificate	NL0012269575	ARCFI 21.5BOC0618B	EUR	20,9700	20,9700	20,7400			20,7400		20,6900	8.000	20,7900	8.000
Certificate	DE000CY51K79	ARCFI 21.5TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	25.000	0,2700	25.000
Certificate	DE000CY51M69	ARCFI 21.5TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	25.000	0,3500	25.000
Certificate	DE000CY50B30	ARCFI 21.5TS OPENC	EUR											
Certificate	DE000CY50EV4	ARCFI 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCFI 21.7TL OPENB	EUR	5,0900	5,0900	3,9300	10627,5000	5	3,9300	2350	3,9100	3.000	3,9400	3.000
Certificate	NL0012525182	ARCFI 22.1TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900					
Certificate	NL0012499628	ARCFI 22.2TL OPENB	EUR	4,6300	4,6300	3,4700	828,0000	1	3,4700	200	3,4500	3.000	3,4800	3.000
Certificate	DE000CE6F2T7	ARCFI 22.3TL OPENZ	EUR	0,8900	0,8900	0,7000	3981,8100	6	0,7000		4732	6.000	0,7300	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	LU1612244647	ARCM1 22.4TCIOPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	8.000	1,6200	8.000
Certificate	DE000CE6FGC0	ARCM1 22.5TL 0318Z	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	6.000	0,6700	6.000
Certificate	DE000CE6F512	ARCM1 22.5TL 1217Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	6.000	0,6600	6.000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	25.000	0,2500	25.000
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1300	25.000	0,1700	25.000
Certificate	DE000CY50B48	ARCM1 22.5TS OPENC	EUR											
Certificate	NL0012500631	ARCM1 22.6TL OPENB	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	3.000	3,0400	3.000
Certificate	NL0012501258	ARCM1 23.1TL OPENB	EUR	3,7300	3,9300	2,5700	8192,0000	4	2,5700	2800	2,5500	3.000	2,5800	3.000
Certificate	DE000CE6F3K4	ARCM1 23.3TL OPENZ	EUR	0,8600	0,8700	0,2500	5494,8000	8	0,2500	9140	0,2200	6.000	0,2800	6.000
Certificate	DE000CY51X74	ARCM1 23.5TL OPENC	EUR	0,0500	0,0500	0,0500			0,0500		0,0300	25.000	0,0700	25.000
Certificate	DE000CY52228	ARCM1 23.5TL OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1200	25.000	0,1600	25.000
Certificate	DE000CY50B55	ARCM1 23.5TS OPENC	EUR											
Certificate	NL0012501266	ARCM1 23.6TL OPENB	EUR	3,2800	3,2800	2,2000	5040,0000	3	2,2000	2000				
Certificate	NL0012502579	ARCM1 24.1TL OPENB	EUR	2,8300	2,8300	2,2500	9371,0000	4	2,2500	3700				
Certificate	DE000CY52244	ARCM1 24.5TL OPENC	EUR											
Certificate	DE000CY51X82	ARCM1 24.5TL OPENC	EUR											
Certificate	DE000CY524P6	ARCM1 24.5TL OPENC	EUR								0,0300	250.000	0,0400	250.000
Certificate	DE000CY52582	ARCM1 24.5TL OPENC	EUR								0,1300	250.000	0,1400	250.000
Certificate	NL0012508485	ARCM1 24.6TL OPENB	EUR											
Certificate	LU1612674066	ARCM1 24.8TCIOPENS	EUR											
Certificate	NL0012504641	ARCM1 26.1TS OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	3.000	5,4000	3.000
Certificate	LU1612249950	ARCM1 26.2TPIOPENS	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	8.000	3,0300	8.000
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	25.000	0,3400	25.000
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	25.000	0,4500	25.000
Certificate	NL0012110092	ARCM1 27.1TS OPENB	EUR	2,1000	2,1800	2,1000	4200,0000	1	2,1800	2000	2,1700	10.000	2,1800	10.000
Certificate	DE000CE6FGE6	ARCM1 27.5TS 0318Z	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	6.000	2,0800	6.000
Certificate	DE000CE6ET59	ARCM1 27.5TS 1217Z	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	6.000	2,0700	6.000
Certificate	DE000CY520Q2	ARCM1 27.5TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	25.000	0,4500	25.000
Certificate	DE000CY52269	ARCM1 27.5TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	25.000	0,5600	25.000
Certificate	NL0012110555	ARCM1 28.5BS OPENB	EUR	1,4000	1,7800	1,4000			1,7800		1,7700	8.000	1,7900	8.000
Certificate	DE000CY520R0	ARCM1 28.5TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	25.000	0,5500	25.000
Certificate	DE000CY52277	ARCM1 28.5TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	25.000	0,6600	25.000
Certificate	NL0012110753	ARCM1 28.6TS OPENB	EUR	2,3400	2,7200	2,3400			2,7200		2,7100	10.000	2,7200	10.000
Certificate	NL0012502645	ARCM1 29.6TS OPENB	EUR	8,1200	9,2600	8,1200			9,2600		9,2400	3.000	9,2700	3.000
Certificate	DE000CN6HKA1	ARCM1 3.14TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	10.500	6,8600	10.500
Certificate	NL0011586532	ARCM1 4.93TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300					
Certificate	NL0011602198	ARCM1 5.66TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500					
Certificate	NL0011602180	ARCM1 5.89TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500					
Certificate	NL0011586524	ARCM1 6.13TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600					
Certificate	NL0011719851	ARCM1 8.72TL OPENH	EUR	5,6200	5,6200	5,6200	9475,3200	2	5,6200	1686				
Certificate	DE000VN6ZCJ8	ARCM1 8.91TS OPENV	EUR	1,0250	1,2900	1,0250	38,7000	1	1,2900	30				
Certificate	NL0011719844	ARCM1 9.33TL OPENH	EUR	5,4400	5,4400	5,4400			5,4400					
Certificate	DE000VN6ZCL4	ARCM1 9.41TS OPENV	EUR	1,5450	1,5450	1,5450			1,5450					
Certificate	DE000CN6KJ62	ARCM1 9.52TL OPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	10.500	4,8400	10.500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	2.000	4,7700	2.000
Certificate	NL0011719836	ARCM1 9.95TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500					
Certificate	DE000CN6KND3	ARCM110.46TL OPENZ	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	10.500	4,5400	10.500
Certificate	NL0011719828	ARCM110.56TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	2.000	4,4600	2.000
Certificate	NL0011719810	ARCM111.18TL OPENH	EUR	4,8800	4,8800	4,8800			4,8800					
Certificate	DE000CX010T7	ARCM111.28TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	2.000	4,3000	2.000
Certificate	NL0011796339	ARCM111.29BL OPENB	EUR	4,5800	4,5800	4,1900			4,1900		4,1800	8.000	4,2000	8.000
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	2.000	4,2100	2.000
Certificate	DE000CN6KTB4	ARCM111.74TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	10.500	3,9900	10.500
Certificate	DE000CN6KVF1	ARCM112.21TL OPENZ	EUR	4,1400	4,1400	3,8100	8280,0000	2	3,8100	2000	3,7900	10.500	3,8300	10.500
Certificate	DE000CD61PB3	ARCM112.31TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	10.500	3,9500	10.500
Certificate	DE000CD61TG4	ARCM112.66TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	10.500	3,6800	10.500
Certificate	NL0011904933	ARCM112.84BL OPENB	EUR	4,0900	4,0900	3,7000	1143,0000	1	3,7000	300	3,6900	8.000	3,7100	8.000
Certificate	NL0011896584	ARCM113.03TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200					
Certificate	DE000CD621R1	ARCM113.12TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	10.500	3,5300	10.500
Certificate	DE000CD622M0	ARCM113.38TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	10.500	3,6100	10.500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	2.000	3,4600	2.000
Certificate	DE000CD62304	ARCM113.73TL OPENZ	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	10.500	3,3300	10.500
Certificate	NL0011926886	ARCM114.25TL OPENH	EUR	3,9400	3,9400	3,6000	1800,0000	1	3,6000	500			4,7000	1.000
Certificate	DE000CE6DJV9	ARCM114.29TL OPENZ	EUR	4,9400	4,9400	4,9400			4,9400		4,9100	6.000	4,9700	6.000
Certificate	DE000CE6DFM6	ARCM114.31TL OPENZ	EUR	4,6700	4,6700	4,6700			4,6700		4,6400	6.000	4,7000	6.000
Certificate	DE000CD625A8	ARCM114.33TL OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	10.500	3,1300	10.500
Certificate	DE000CX59712	ARCM114.35TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	2.000	3,2200	2.000
Certificate	DE000CD624K0	ARCM114.47TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	10.500	3,2600	10.500
Certificate	NL0011930649	ARCM114.86TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600					
Certificate	DE000CD625B6	ARCM114.93TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	10.500	2,9300	10.500
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	2.000	3,1100	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	DE000CX59720	ARCM115.11TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500			2,9300	2,000	2,9700	2,000
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	10,2850	10,2850	10,2850			10,2850						
Certificate	DE000CE6D9H9	ARCM115.33TL OPENZ	EUR	4,1600	4,1600	4,1600			4,1600			4,1300	6,000	4,1900	6,000
Certificate	DE000CD632E6	ARCM115.52TL OPENZ	EUR	2,7100	2,7100	2,7100			2,7100			2,6900	10,500	2,7300	10,500
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	9,8050	9,8050	9,8050			9,8050						
Certificate	DE000CX599X3	ARCM115.75TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500			2,8300	2,000	2,8700	2,000
Certificate	DE000CE6DBF9	ARCM115.87TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800			4,1500	6,000	4,2100	6,000
Certificate	NL0012018170	ARCM115.94BL OPENB	EUR	3,0700	3,0700	2,6800			2,6800			2,6700	8,000	2,6900	8,000
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	9,3150	9,3150	9,3150			9,3150						
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	8,5650	8,5650	7,4200	7,4200	1	7,4200		1				
Certificate	DE000CD633E4	ARCM116.11TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100			2,4900	10,500	2,5300	10,500
Certificate	NL0011979356	ARCM116.28TL OPENH	EUR	3,3300	3,3300	3,0100	3010,0000	1	3,0100	1000					
Certificate	DE000CE6D9G1	ARCM116.33TL OPENZ	EUR	3,7500	3,7500	3,6700	198,7500	1	3,6700	53		3,6400	6,000	3,7000	6,000
Certificate	DE000CX599Y1	ARCM116.47TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200			2,6000	2,000	2,6400	2,000
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	8,8350	8,8350	8,8350			8,8350						
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	8,0650	8,0650	8,0650			8,0650						
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	8,3550	8,3550	8,3550			8,3550						
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	7,5550	7,5550	7,5550			7,5550						
Certificate	DE000CD63QM4	ARCM117.26TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400			2,3200	10,500	2,3600	10,500
Certificate	DE000CE6D9F3	ARCM117.33TL OPENZ	EUR	3,1700	3,1700	3,1700			3,1700			3,1400	6,000	3,2000	6,000
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	2,6500	2,6500	2,2000	2650,0000	1	2,2000	1000		2,1800	2,000	2,2200	2,000
Certificate	DE000CE6DBE2	ARCM117.42TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400			3,4100	6,000	3,4700	6,000
Certificate	NL0012028831	ARCM117.49BL OPENB	EUR	2,4200	2,4200	2,1700	605,0000	1	2,1700	250		2,1600	8,000	2,1800	8,000
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	7,8850	7,8850	7,8850			7,8850						
Certificate	NL0012273908	ARCM117.99BL OPENB	EUR	7,1800	7,1800	6,0200			6,0200			6,0000	3,000	6,0300	3,000
Certificate	NL0012330906	ARCM118.09TL OPENH	EUR	8,3400	8,3400	8,3400			8,3400				10,4500		1,000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	6,5550	6,5550	6,5550			6,5550						
Certificate	DE000CE6DQ61	ARCM118.32TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800			2,6500	6,000	2,7100	6,000
Certificate	NL0012273916	ARCM118.49BL OPENB	EUR	6,6600	6,6600	5,5100			5,5100			5,4900	3,000	5,5200	3,000
Certificate	NL0012330674	ARCM118.59TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800						
Certificate	DE000CE6DRA6	ARCM118.98TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900			2,6600	6,000	2,7200	6,000
Certificate	NL0012333348	ARCM119.09TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300						
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450						
Certificate	DE000CE6DR52	ARCM119.31TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800			2,1500	6,000	2,2100	6,000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR												
Certificate	NL0012365415	ARCM119.51TL OPENH	EUR	7,0500	7,0500	7,0500			7,0500						
Certificate	NL0011526991	ARCM12.401BL OPENB	EUR	9,2800	9,2800	9,2800			9,2800			9,2700	8,000	9,2900	8,000
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	3,7900	3,7900	3,7900			3,7900			3,7700	8,000	3,8000	8,000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	4,5450	4,5450	4,5450			4,5450						
Certificate	DE000CE6DXD8	ARCM120.31TL OPENZ	EUR	1,8300	1,8300	1,6500	2846,1000	2	1,6900	1594		1,6600	5,606	1,7200	6,000
Certificate	LU1573600431	ARCM120.35TCIOPENS	EUR	4,4500	4,4500	3,5400	1274,0000	3	3,5400	300		3,5200	8,000	3,5500	8,000
Certificate	NL0012276778	ARCM120.51BL OPENB	EUR	3,4900	3,4900	3,4900			3,4900			3,4700	3,000	3,5000	3,000
Certificate	NL0012366835	ARCM120.51TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400						
Certificate	DE000CE6DXQ0	ARCM120.53TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400			1,9100	6,000	1,9700	6,000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250						
Certificate	NL0012276786	ARCM121.01BL OPENB	EUR	3,0000	3,0000	3,0000			3,0000			2,9800	3,000	3,0100	3,000
Certificate	NL0012367775	ARCM121.01TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800						
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	3,5450	3,5450	2,9700	2970,0000	1	2,9700	1000					
Certificate	NL0012522981	ARCM121.48TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500						
Certificate	NL0012498604	ARCM121.51BL OPENB	EUR	3,6500	3,6500	2,5000			2,5000			2,4800	3,000	2,5100	3,000
Certificate	LU1612157674	ARCM121.51TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900			2,4700	8,000	2,5000	8,000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	4,0750	4,0750	4,0750			4,0750						
Certificate	NL0012499388	ARCM122.01BL OPENB	EUR	2,0000	2,0100	1,9900	23579,2500	6	1,9900	11775		1,9700	3,000	2,0000	3,000
Certificate	LU1573783336	ARCM122.19TCIOPENS	EUR												
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	2,5350	2,5350	2,5350			2,5350						
Certificate	NL0012500797	ARCM122.51BL OPENB	EUR	2,6500	2,6500	1,4800	8404,7600	11	1,4900	5267		1,4700	3,000	1,5000	3,000
Certificate	DE000CE6F330	ARCM122.61TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400			0,9100	6,000	0,9700	6,000
Certificate	DE000VL37FQ5	ARCM122.73TL OPENV	EUR	3,1250	3,1250	3,1250			3,1250						
Certificate	LU1612244720	ARCM122.91TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000			1,0800	8,000	1,1100	8,000
Certificate	NL0012500953	ARCM123.01BL OPENB	EUR	2,1600	2,1600	1,0000			1,0000			0,9800	3,000	1,0100	3,000
Certificate	NL0012527998	ARCM123.09TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000						
Certificate	DE000VL2FWR2	ARCM123.24TL OPENV	EUR	1,5350	1,5350	1,0360	2216,0000	2	1,0360	2000					
Certificate	LU1573747539	ARCM123.37TCIOPENS	EUR												
Certificate	NL0012500961	ARCM123.51BL OPENB	EUR	1,6600	1,6600	0,4900	3779,0000	4	0,4900	4050		0,4700	3,000	0,5000	3,000
Certificate	NL0012527469	ARCM123.59TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300						
Certificate	LU1612249448	ARCM123.71TCIOPENS	EUR												
Certificate	DE000VL37FR3	ARCM123.73TL OPENV	EUR	2,2350	2,2350	2,2350			2,2350						
Certificate	LU1573720924	ARCM123.86TCIOPENS	EUR												
Certificate	NL0012500979	ARCM124.01BL OPENB	EUR	1,1500	1,1500	0,5500	1875,0000	2	0,5500	2500					
Certificate	LU1573721062	ARCM124.13TCIOPENS	EUR												
Certificate	LU1650852640	ARCM124.21TCIOPENS	EUR												
Certificate	LU1612673845	ARCM124.25TCIOPENS	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FX02	ARCMI24.26TL OPENV	EUR											
Certificate	DE000CE6FC24	ARCMI24.28TL OPENZ	EUR											
Certificate	DE000CE6FJM3	ARCMI24.29TL OPENZ	EUR	0,2700	0,2700	0,2000	2027,0000	2	0,2000	10100			0,3300	100
Certificate	LU1573721146	ARCMI24.35TPIOPENS	EUR											
Certificate	NL0012536692	ARCMI24.59TL OPENH	EUR											
Certificate	DE000VL37KY9	ARCMI24.73TL OPENV	EUR											
Certificate	DE000CY16KC2	ARCMI25.42TS OPENC	EUR											
Certificate	LU1650855825	ARCMI25.63TPIOPENS	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	8.000	2,5200	8.000
Certificate	LU1612249877	ARCMI25.67TPIOPENS	EUR											
Certificate	DE000CE6F348	ARCMI25.83TS OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6800	6.000	1,7400	6.000
Certificate	NL0012504161	ARCMI26.04BS OPENB	EUR	1,7300	2,8700	1,7300			2,8700		2,8500	3.000	2,8800	3.000
Certificate	NL0012527436	ARCMI26.04TS OPENH	EUR	4,2400	5,2700	4,2400	5270,0000	1	5,2700	1000				
Certificate	DE000CD63ZR4	ARCMI26.48TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	10.500	1,0400	10.500
Certificate	NL0012504179	ARCMI26.54BS OPENB	EUR	2,2300	3,3700	2,2300			3,3700		3,3500	3.000	3,3800	3.000
Certificate	LU1612320256	ARCMI26.63TPIOPENS	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	8.000	3,4700	8.000
Certificate	DE000CX59XR5	ARCMI26.77TS OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	2.000	1,1200	2.000
Certificate	DE000CF50UK2	ARCMI26.87TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	3.000	1,4800	3.000
Certificate	DE000CX59V87	ARCMI26.88TS OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	2.000	1,4500	2.000
Certificate	NL0012526586	ARCMI27.03TS OPENH	EUR	5,3400	5,3400	5,3400			5,3400					
Certificate	NL0012038483	ARCMI27.04BS OPENB	EUR	1,1600	1,2900	1,1600	432,2000	2	1,2900	370	1,2800	8.000	1,3000	8.000
Certificate	LU1493214206	ARCMI27.38TPIOPENS	EUR	1,3200	1,3200	1,3200			1,3200		1,3200	24.000		
Certificate	DE000CE6F2V3	ARCMI27.92TS OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	6.000	2,2600	6.000
Certificate	NL0012049100	ARCMI28.16TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000					
Certificate	DE000CE6BJP5	ARCMI28.28TS OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10.500	2,0100	10.500
Certificate	DE000CE6BJ96	ARCMI28.85TS OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	10.500	1,8200	10.500
Certificate	DE000VL37FM4	ARCMI29.42TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450					
Certificate	DE000VL2FWP6	ARCMI29.46TS OPENV	EUR	4,7250	4,7250	4,7250			4,7250					
Certificate	DE000CY0AYR1	ARCMI29.84TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	2.000	2,1300	2.000
Certificate	DE000CY0AZF3	ARCMI29.94TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	2.000	2,5100	2.000
Certificate	NL0012111165	ARCMI29.96BS OPENB	EUR	1,8800	2,2700	1,8800			2,2700		2,2600	8.000	2,2800	8.000
Certificate	NL0011525878	ARCMI3.623BL OPENB	EUR	9,2500	9,2500	8,7500			8,7500		8,7400	8.000	8,7600	8.000
Certificate	DE000VL2FXW0	ARCMI30.43TS OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	NL0012051098	ARCMI30.52TS OPENH	EUR	3,0700	3,3000	3,0700	660,0000	1	3,3000	200				
Certificate	DE000VL2FXV6	ARCMI31.43TS OPENV	EUR	6,7250	6,7250	6,7250			6,7250					
Certificate	DE000CN6HDY6	ARCMI4.468TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	10.500	6,4100	10.500
Certificate	DE000CN6GLM6	ARCMI4.833TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	10.500	6,2900	10.500
Certificate	NL0011523022	ARCMI4.845BL OPENB	EUR	8,7100	8,7100	8,2200			8,2200		8,2100	8.000	8,2300	8.000
Certificate	DE000CX0K1L5	ARCMI5.912TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	2.000	7,7900	2.000
Certificate	NL0011435698	ARCMI6.067BL OPENB	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	10.000	7,7100	10.000
Certificate	DE000CN6JXU8	ARCMI6.125TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	10.500	5,8600	10.500
Certificate	DE000CN6K8W2	ARCMI7.433TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	10.500	5,4300	10.500
Certificate	DE000CN6KAG3	ARCMI7.924TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	10.500	5,2600	10.500
Certificate	DE000CX00M62	ARCMI8.262TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	2.000	6,7800	2.000
Certificate	DE000CN6KAH1	ARCMI8.413TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	10.500	5,1000	10.500
Certificate	DE000CN6KCS1	ARCMI8.899TL OPENZ	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	10.500	4,9400	10.500
Certificate	DE000VN6ZCD1	ARCMI8.907TS OPENV	EUR	0,5770	0,5770	0,5770			0,5770					
Certificate	DE000CX00TF2	ARCMI9.131TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	2.000	4,9700	2.000
Certificate	DE000CN6KDS2	ARCMI9.385TL OPENZ	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	10.500	4,7700	10.500
Certificate	DE000VN6ZCF6	ARCMI9.404TS OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CX00M70	ARCMI9.442TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	2.000	6,2700	2.000
Certificate	NL0011657093	ARCMI9.723BL OPENB	EUR	6,6200	6,6200	6,1200			6,1200		6,1100	8.000	6,1300	8.000
Certificate	DE000CN6KHD5	ARCMI9.864TL OPENZ	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	10.500	4,6200	10.500
Certificate	NL0010011102	ASX 268TL OPENB	EUR	77,8500	77,8500	77,8500			77,8500		77,2500	500	78,4500	500
Certificate	NL0011410824	ASMI 25TL OPENH	EUR	36,5900	36,9900	36,5900			36,9900		36,8400	1.000	37,1400	1.000
Certificate	NL0011443866	ASMI 31TL OPENB	EUR	32,0600	32,0600	32,0600			32,0600		32,0300	1.000	32,0900	1.000
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	53,1500	53,1500	53,1500			53,1500		53,1200	1.000	53,1800	1.000
Certificate	NL0010012670	ASMI 16.9TL OPENB	EUR	44,8800	44,8800	44,8800			44,8800		44,8500	1.000	44,9100	1.000
Certificate	NL0010442117	ASMI 19.2TL OPENB	EUR	42,7000	42,7000	42,7000			42,7000		42,6700	1.000	42,7300	1.000
Certificate	NL0010606000	ASMI 21.5TL OPENB	EUR	40,6700	40,6700	40,6700			40,6700		40,6400	1.000	40,7000	1.000
Certificate	NL0011044318	ASMI 22.8TL OPENH	EUR	38,7000	39,1100	38,7000			39,1100		38,9600	1.000	39,2600	1.000
Certificate	NL0010651907	ASMI 23.9TL OPENB	EUR	38,4900	38,4900	38,4900			38,4900		38,4600	1.000	38,5200	1.000
Certificate	DE000CR9SQ55	ASMI 24.1TL OPENZ	EUR	36,4000	36,4000	36,4000			36,4000		36,2200	150	36,5700	150
Certificate	NL0011410816	ASMI 25.6TL OPENH	EUR	36,1000	36,5100	36,1000			36,5100		36,3600	1.000	36,6600	1.000
Certificate	NL0010896023	ASMI 26.2TL OPENB	EUR	35,9800	36,3700	35,9800			36,3700		36,3400	1.000	36,4000	1.000
Certificate	NL0011410808	ASMI 26.6TL OPENH	EUR	35,1400	35,5500	35,1400			35,5500		35,4000	1.000	35,7000	1.000
Certificate	DE000CR9RAY1	ASMI 28.8TL OPENZ	EUR	31,7100	31,7100	31,7100			31,7100		31,5300	150	31,8800	150
Certificate	NL0011441332	ASMI 29.4TL OPENB	EUR	33,0600	33,4500	33,0600			33,4500		33,4200	1.000	33,4800	1.000
Certificate	NL0011731674	ASMI 29.7TL OPENH	EUR	32,2700	32,6800	32,2700			32,6800		32,5300	1.000	32,8300	1.000
Certificate	NL0011720602	ASMI 31.7TL OPENH	EUR	30,4200	30,8300	30,4200			30,8300		30,6800	1.000	30,9800	1.000
Certificate	NL0011918743	ASMI 32.5TL OPENB	EUR	30,2700	30,6600	30,2700			30,6600		30,6300	1.000	30,6900	1.000
Certificate	NL0011971551	ASMI 32.7TL OPENH	EUR	29,4300	29,8300	29,4300			29,8300		29,6800	1.000	29,9800	1.000
Certificate	NL0011975602	ASMI 33.6TL OPENH	EUR	28,6100	29,0200	28,6100			29,0200		28,8700	1.000	29,1700	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	NL0012016612	ASMI 34.1TL OPENB	EUR	28,8100	29,2000	28,8100			29,2000		29,1700	1,000	29,2300	1,000
Certificate	NL0011976006	ASMI 34.6TL OPENH	EUR	27,6700	28,0700	27,6700			28,0700		27,9200	1,000	28,2200	1,000
Certificate	NL0012026793	ASMI 35.6TL OPENB	EUR	27,3900	27,7800	27,3900			27,7800		27,7500	1,000	27,8100	1,000
Certificate	NL0011990874	ASMI 35.8TL OPENH	EUR	26,5800	26,9900	26,5800			26,9900		26,8400	1,000	27,1400	1,000
Certificate	NL0011991294	ASMI 36.8TL OPENH	EUR	25,6400	26,0500	25,6400			26,0500		25,9000	1,000	26,2000	1,000
Certificate	NL0012028435	ASMI 37.1TL OPENB	EUR	26,0300	26,4200	26,0300			26,4200		26,3900	1,000	26,4500	1,000
Certificate	NL0011992797	ASMI 37.9TL OPENH	EUR	24,6200	25,0300	24,6200			25,0300		24,8800	1,000	25,1800	1,000
Certificate	NL0012039994	ASMI 38.7TL OPENB	EUR	24,6000	24,9900	24,6000			24,9900		24,9600	1,000	25,0200	1,000
Certificate	NL0012050967	ASMI 38.8TL OPENH	EUR	23,8200	24,2300	23,8200			24,2300		24,0800	1,000	24,3800	1,000
Certificate	NL0012051718	ASMI 39.8TL OPENH	EUR	22,8800	23,2900	22,8800			23,2900		23,1400	1,000	23,4400	1,000
Certificate	NL0012099733	ASMI 40.3TL OPENB	EUR	23,1400	23,5300	23,1400			23,5300		23,5000	1,000	23,5600	1,000
Certificate	LU1493084401	ASMI 40.4TCIOPENS	EUR	20,4900	20,4900	20,4900			20,4900		20,4400	500	20,5400	500
Certificate	NL0012052211	ASMI 40.8TL OPENH	EUR	21,9400	22,3500	21,9400			22,3500		22,2000	1,000	22,5000	1,000
Certificate	NL0012104947	ASMI 41.8TL OPENB	EUR	21,8000	22,1900	21,8000			22,1900		22,1600	1,000	22,2200	1,000
Certificate	NL0012055511	ASMI 41.8TL OPENH	EUR	20,9500	21,3600	20,9500			21,3600		21,2100	1,000	21,5100	1,000
Certificate	NL0012056006	ASMI 42.8TL OPENH	EUR	20,0200	20,4300	20,0200			20,4300		20,2800	1,000	20,5800	1,000
Certificate	NL0012107981	ASMI 43.3TL OPENB	EUR	20,8300	20,8300	20,8300			20,8300		20,8000	1,000	20,8600	1,000
Certificate	NL0012091284	ASMI 43.8TL OPENH	EUR	19,1000	19,5100	19,1000			19,5100		19,3600	1,000	19,6600	1,000
Certificate	NL0012108591	ASMI 44.8TL OPENB	EUR	19,0700	19,4600	19,0700			19,4600		19,4300	1,000	19,4900	1,000
Certificate	NL0012091276	ASMI 44.8TL OPENH	EUR	18,1600	18,5700	18,1600			18,5700		18,4200	1,000	18,7200	1,000
Certificate	NL0012199798	ASMI 45.9TL OPENH	EUR	17,1900	17,6000	17,1900			17,6000		17,4500	1,000	17,7500	1,000
Certificate	NL0012115265	ASMI 46.4TL OPENB	EUR	17,6500	18,0400	17,6500			18,0400		18,0100	1,000	18,0700	1,000
Certificate	NL0012199624	ASMI 46.9TL OPENH	EUR	16,1900	16,6400	16,1900			16,6400		16,4900	1,000	16,7900	1,000
Certificate	NL0012492201	ASMI 47.3TL OPENB	EUR	17,1500	17,1500	17,1500			17,1500		17,1200	1,000	17,1800	1,000
Certificate	NL0012437651	ASMI 47.9TL OPENH	EUR	15,3400	15,7500	15,3400			15,7500		15,6000	1,000	15,9000	1,000
Certificate	NL0012492219	ASMI 48.3TL OPENB	EUR	16,2400	16,2400	16,2400			16,2400		16,2100	1,000	16,2700	1,000
Certificate	NL0012493514	ASMI 49.3TL OPENB	EUR	14,9500	15,3400	14,9500			15,3400		15,3100	1,000	15,3700	1,000
Certificate	NL0012516934	ASMI 49.9TL OPENH	EUR	13,4900	13,9100	13,4900			13,9100		13,7600	1,000	14,0600	1,000
Certificate	NL0012495881	ASMI 50.4TL OPENB	EUR	13,9700	14,3600	13,9700			14,3600		14,3300	1,000	14,3900	1,000
Certificate	NL0012497705	ASMI 51.4TL OPENB	EUR	13,4600	13,4600	13,4600			13,4600		13,4300	1,000	13,4900	1,000
Certificate	NL0012498976	ASMI 52.4TL OPENB	EUR	12,5600	12,5600	12,5600			12,5600		12,5300	1,000	12,5900	1,000
Certificate	NL0012500649	ASMI 53.3TL OPENB	EUR	11,7400	11,8400	11,6700	6377,8600	2	11,6700	539	11,6400	1,000	11,7000	1,000
Certificate	NL0012526503	ASMI 53.7TL OPENH	EUR	9,9300	10,8900	9,9300	1089,0000	1	10,3400	100	10,1900	1,000	10,4900	1,000
Certificate	NL0012502744	ASMI 54.3TL OPENB	EUR	10,3900	10,7800	10,3900			10,7800		10,7500	1,000	10,8100	1,000
Certificate	NL0012504468	ASMI 55.3TL OPENB	EUR	9,4900	10,0700	9,4900	1510,5000	1	9,8800	150	9,8500	1,000	9,9100	1,000
Certificate	NL0012506539	ASMI 56.3TL OPENB	EUR	8,5900	9,3400	8,5900	6912,5000	2	8,9800	750	8,9500	1,000	9,0100	1,000
Certificate	NL0012506547	ASMI 57.3TL OPENB	EUR	7,6800	8,3400	7,6800	1876,5000	1	8,0700	225	8,0400	1,000	8,1000	1,000
Certificate	NL0012536445	ASMI 57.8TL OPENH	EUR	6,0600	6,4700	6,0600			6,4700		6,3200	1,000	6,6200	1,000
Certificate	NL0012506554	ASMI 58.3TL OPENB	EUR	6,7800	7,1700	6,7800			7,1700		7,1400	1,000	7,2000	1,000
Certificate	NL0012507974	ASMI 59.3TL OPENB	EUR											
Certificate	NL0012509608	ASMI 61.9TS OPENB	EUR	9,1400	9,1400	8,6000			8,6000		8,5700	1,000	8,6300	1,000
Certificate	NL0012271167	ASMI 64.9TS OPENB	EUR	12,3800	12,3800	11,8400			11,8400		11,8100	1,000	11,8700	1,000
Certificate	NL0012536437	ASMI 67.8TS OPENH	EUR	13,6600	13,6600	13,1700			13,1700		13,0200	1,000	13,3200	1,000
Certificate	NL0012505606	ASMI 67.9TS OPENB	EUR											
Certificate	NL0012506802	ASMI 67.9TS OPENB	EUR	15,7600	15,7600	15,2200			15,2200		15,1900	1,000	15,2500	1,000
Certificate	NL0012242044	ASMI 70.4TS OPENH	EUR	16,5600	16,5600	16,0700			16,0700		15,9200	1,000	16,2200	1,000
Certificate	NL0012506810	ASMI 70.9TS OPENB	EUR	19,0900	19,0900	18,5500			18,5500		18,5200	1,000	18,5800	1,000
Certificate	NL0012537476	ASMI 79.8TS OPENH	EUR	26,6400	26,6400	26,1500			26,1500		26,0000	1,000	26,3000	1,000
Certificate	DE000CN6ESC7	ASMI 22.48TL OPENZ	EUR	38,0300	38,0300	38,0300			38,0300		37,8500	150	38,2000	150
Certificate	DE000CR9RJK1	ASMI 27.25TL OPENZ	EUR	33,2600	33,2600	33,2600			33,2600		33,0800	150	33,4300	150
Certificate	DE000CN6EZL3	ASMI 30.35TL OPENZ	EUR	30,1600	30,1600	30,1600			30,1600		29,9800	150	30,3300	150
Certificate	DE000CN6F9B1	ASMI 31.86TL OPENZ	EUR	28,6500	28,6500	28,6500			28,6500		28,4700	150	28,8200	150
Certificate	DE000CN6FDQ6	ASMI 33.38TL OPENZ	EUR	27,0800	27,0800	27,0800			27,0800		26,9000	150	27,2500	150
Certificate	DE000CD63294	ASMI 35.36TL OPENZ	EUR	25,1500	25,1500	25,1500			25,1500		24,9700	150	25,3200	150
Certificate	DE000CD63E78	ASMI 37.35TL OPENZ	EUR	23,1600	23,1600	23,1600			23,1600		22,9800	150	23,3300	150
Certificate	DE000CD642T3	ASMI 39.34TL OPENZ	EUR	21,1500	21,1500	21,1500			21,1500		20,9700	150	21,3200	150
Certificate	DE000CD64649	ASMI 41.33TL OPENZ	EUR	19,1500	19,1500	19,1500			19,1500		18,9700	150	19,3200	150
Certificate	DE000CE6BED2	ASMI 43.32TL OPENZ	EUR	3,4700	3,4700	3,4300	2637,1600	2	3,4350	760	3,4000	750	3,4700	750
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	15,6000	15,6000	15,6000			15,6000		15,5500	500	15,6500	500
Certificate	DE000CE6BLA3	ASMI 45.82TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9000	750	2,9700	750
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	14,0700	14,0700	14,0700			14,0700		14,0200	500	14,1200	500
Certificate	DE000CE6KE1	ASMI 48.29TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4100	750	2,4800	750
Certificate	LU1573760474	ASMI 48.84TCIOPENS	EUR											
Certificate	LU1612062379	ASMI 50.67TCIOPENS	EUR	10,4400	10,4400	10,4400			10,4400		10,3900	500	10,4900	500
Certificate	DE000CE6EY1	ASMI 51.27TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8000	750	1,8700	750
Certificate	LU1612158052	ASMI 52.44TCIOPENS	EUR	8,7400	8,7400	8,7400			8,7400		8,6900	500	8,7900	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR	7,9100	7,9100	7,9100			7,9100		7,8600	500	7,9600	500
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	DE000CE6F5T0	ASMI 54.27TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2200	750	1,2900	750
Certificate	LU1612633468	ASMI 55.21TCIOPENS	EUR	6,1500	6,1500	6,1500			6,1500		6,1000	500	6,2000	500
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR	4,2400	4,2400	4,2400			4,2400		4,1900	500	4,2900	500
Certificate	DE000CE6FDZ8	ASMI 57.26TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6300	750	0,7000	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	LU1612629862	ASMI 58.75TPIOPENS	EUR											
Certificate	LU1612630019	ASMI 59.97TPIOPENS	EUR											
Certificate	LU1612671989	ASMI 63.32TPIOPENS	EUR	4,5100	4,5100	4,5100			4,5100			500	4,5600	500
Certificate	DE000CE6CHG6	ASMI 64.48TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		4,4600	750	0,9700	750
Certificate	DE000CE6FE06	ASMI 71.47TS OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2800	750	2,3500	750
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	155,7500	155,7500	155,7500			155,7500		153,6300	112	157,8600	112
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	8,0300	8,0300	8,0300			8,0300		7,9200	2,250	8,1400	2,250
Certificate	NL0010376752	ASMLH 50TL OPENB	EUR	106,1100	106,1100	106,1100			106,1100		106,0800	5,000	106,1400	5,000
Certificate	DE000CW42P78	ASMLH 60TL OPENC	EUR	9,7100	9,7100	9,7100			9,7100		9,6900	5,000	9,7300	5,000
Certificate	DE000CX0J982	ASMLH 60TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4300	5,000	9,4600	5,000
Certificate	DE000CX000G7	ASMLH 65TL OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9300	5,000	8,9600	5,000
Certificate	NL0011040084	ASMLH 68TL OPENH	EUR	9,0200	9,0200	9,0000			9,0000		8,9700	3,000	9,0200	3,000
Certificate	DE000CW3AFH7	ASMLH 70TL OPENC	EUR	87,5000	87,5000	87,5000			87,5000		87,2900	500	87,7100	500
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,3900	5,000	8,4200	5,000
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7100	5,000	8,7500	5,000
Certificate	DE000CX00DY7	ASMLH 75TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,2600	5,000	8,3000	5,000
Certificate	DE000CX00F53	ASMLH 75TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	5,000	7,9400	5,000
Certificate	NL0011712807	ASMLH 75TL OPENH	EUR	8,3700	8,3700	8,3500			8,3500		8,3200	3,000	8,3700	3,000
Certificate	NL0011712799	ASMLH 77TL OPENH	EUR	8,1800	8,1800	8,1600			8,1600		8,1300	3,000	8,1800	3,000
Certificate	DE000CX00D24	ASMLH 80TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	5,000	7,8200	5,000
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700		7,3500	5,000	7,3800	5,000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	5,000	6,8200	5,000
Certificate	DE000CE6EAJ1	ASMLH 95TL 1217Z	EUR	5,8700	5,8700	5,8700			5,8700		5,8400	4,500	5,9000	4,500
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	5,000	5,3400	5,000
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	5,000	5,8300	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	4,8700	4,8700	4,8700			4,8700		4,8400	4,500	4,9000	4,500
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	5,000	4,9400	5,000
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	5,000	4,4000	5,000
Certificate	DE000CE6E7G4	ASMLH 115TL 1217Z	EUR	3,8800	3,8800	3,8800			3,8800		3,8500	4,500	3,9100	4,500
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	5,000	3,8700	5,000
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3800	5,000	4,4200	5,000
Certificate	NL0012277099	ASMLH 117TL OPENB	EUR	44,3300	44,4100	43,7300	2220,5000	1	43,7300	50	43,7000	2,000	43,7600	2,000
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	5,000	3,9300	5,000
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	5,000	3,3600	5,000
Certificate	DE000CY50AS8	ASMLH 120TS OPENC	EUR											
Certificate	DE000CE6FPL3	ASMLH 125TL 0318Z	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	4,500	2,9100	4,500
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	5,000	3,4700	5,000
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	5,000	2,8600	5,000
Certificate	DE000CE6ET26	ASMLH 126TL 1217Z	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	4,500	2,8100	4,500
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	5,000	3,0000	5,000
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	5,000	2,3800	5,000
Certificate	NL0012493522	ASMLH 131TL OPENB	EUR	31,2800	31,2800	30,6800			30,6800		30,6500	2,000	30,7100	2,000
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	130,3500	130,3500	130,2500			130,2500		129,9000	5,000	130,6000	4,882
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	5,000	2,5300	5,000
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	5,000	1,8900	5,000
Certificate	DE000CE6FFK5	ASMLH 138TL 0318Z	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	4,500	1,6100	4,500
Certificate	DE000CE6F3A5	ASMLH 138TL 1217Z	EUR	1,6000	1,6000	1,5500	945,0000	2	1,5800	600	1,5500	4,500	1,6100	4,500
Certificate	NL0012498174	ASMLH 140TL OPENB	EUR	22,9200	23,5900	22,3200	11522,5000	2	22,3200	500	22,2900	2,000	22,3500	2,000
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	5,000	1,3800	5,000
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	5,000	2,0600	5,000
Certificate	NL0012522353	ASMLH 140TL OPENH	EUR	2,3200	2,3200	2,3000			2,3000		2,2700	3,000	2,3200	3,000
Certificate	NL0012501985	ASMLH 143TL OPENB	EUR	21,1000	21,1000	19,5200	6330,0000	1	19,5200	300	19,4900	2,000	19,5500	2,000
Certificate	DE000CY521R8	ASMLH 145TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	5,000	1,6000	5,000
Certificate	DE000CY51UQ8	ASMLH 145TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	5,000	0,9000	5,000
Certificate	NL0012528517	ASMLH 145TL OPENH	EUR	1,8500	1,8500	1,8000	9000,0000	1	1,8300	5000	1,8000	3,000	1,8500	3,000
Certificate	NL0012502595	ASMLH 146TL OPENB	EUR	17,3600	17,3600	16,7600			16,7600		16,7300	2,000	16,7900	2,000
Certificate	NL0012503734	ASMLH 149TL OPENB	EUR	14,6000	14,6000	14,0000			14,0000		13,9700	2,000	14,0300	2,000
Certificate	DE000CY51TK3	ASMLH 150TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	5,000	0,4000	5,000
Certificate	DE000CY521S6	ASMLH 150TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	5,000	1,1200	5,000
Certificate	NL0012531024	ASMLH 150TL OPENH	EUR	1,4000	1,4500	1,3700	1287,6000	1	1,3700	888	1,3400	3,000	1,3900	3,000
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	141,9500	141,9500	141,7500			141,7500		141,4000	5,000	142,1000	4,775
Certificate	NL0012505390	ASMLH 152TL OPENB	EUR											
Certificate	NL0012506562	ASMLH 152TL OPENB	EUR											
Certificate	NL0012508634	ASMLH 155TL OPENB	EUR											
Certificate	DE000CY521T4	ASMLH 155TL OPENC	EUR											
Certificate	DE000CY520L3	ASMLH 155TL OPENC	EUR											
Certificate	NL0012538326	ASMLH 155TL OPENH	EUR											
Certificate	DE000CY52467	ASMLH 160TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	5,000	0,7900	5,000
Certificate	DE000CY524B6	ASMLH 160TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	5,000	1,5600	5,000
Certificate	DE000CE6ET34	ASMLH 161TS 1217Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	4,500	0,9200	4,500
Certificate	DE000CY521U2	ASMLH 165TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	5,000	2,0900	5,000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
		Instrument ID													
Certificate		DE000CY51KX7	ASMLH 165TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	5,000	1,2700	5,000
Certificate		DE000CY51B72	ASMLH 170TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	5,000	2,5600	5,000
Certificate		DE000CY51A48	ASMLH 170TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	5,000	1,7400	5,000
Certificate		DE000CY521V0	ASMLH 175TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	5,000	3,1400	5,000
Certificate		DE000CY51TL1	ASMLH 175TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2500	5,000	2,2800	5,000
Certificate		DE000CE6F3B3	ASMLH 176TS 1217Z	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	4,500	2,4100	4,500
Certificate		DE000CE6FFN9	ASMLH 177TS 0318Z	EUR	2,4900	2,4900	2,4900			2,4900		2,4600	4,500	2,5200	4,500
Certificate		DE000CY51FG0	ASMLH 180TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	5,000	2,7500	5,000
Certificate		DE000CY51GR5	ASMLH 180TS OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	5,000	3,6300	5,000
Certificate		DE000CY51UR6	ASMLH 190TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	5,000	3,7800	5,000
Certificate		DE000CY521W8	ASMLH 190TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6700	5,000	4,7100	5,000
Certificate		NL0012368047	ASMLH 198TS OPENH	EUR	6,0900	6,1000	6,0900			6,1000		6,0700	3,000	6,1200	3,000
Certificate		DE000CY51X58	ASMLH 200TS OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	5,000	4,7800	5,000
Certificate		DE000VL2FR59	ASMLH 111.TL OPENV	EUR	4,2350	4,2350	4,2350			4,2350					
Certificate		LU1573600514	ASMLH 115.TCIOPENS	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	25,000	3,7700	25,000
Certificate		NL0012278279	ASMLH 125.BL OPENB	EUR	29,8700	29,8700	29,2700			29,2700		29,2400	2,000	29,3000	2,000
Certificate		DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	2,6350	2,6350	2,6350			2,6350					
Certificate		DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	2,4350	2,4350	2,4350			2,4350					
Certificate		DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	2,2350	2,2350	2,2350			2,2350					
Certificate		DE000CE6EY86	ASMLH 135.TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300					
Certificate		LU1612181112	ASMLH 139.TCIOPENS	EUR	1,5900	1,5900	1,4200	795,0000	1	1,4200	500	1,4100	25,000	1,4300	25,000
Certificate		DE000CE6FD49	ASMLH 147.TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	4,500	1,0700	4,500
Certificate		LU161263542	ASMLH 149.TCIOPENS	EUR	0,4100	0,4400	0,4100	2,4600	1	0,4400	6	0,4300	25,000	0,4500	25,000
Certificate		DE000CE6EUA8	ASMLH 167.TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	4,500	1,5000	4,500
Certificate		NL0009261080	ASMLH 18.2TL OPENB	EUR	135,7600	135,7600	135,7600			135,7600		135,7300	5,000	135,7900	5,000
Certificate		DE000CE6FBA5	ASMLH 184.TS OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	4,500	3,1900	4,500
Certificate		NL0009560325	ASMLH 19.5TL OPENB	EUR	134,5500	134,5500	134,5500			134,5500		134,5200	5,000	134,5800	5,000
Certificate		NL0010012472	ASMLH 31.4TL OPENB	EUR	123,4900	123,4900	123,4900			123,4900		123,4600	5,000	123,5200	5,000
Certificate		NL0010013769	ASMLH 33.4TL OPENB	EUR	121,5500	121,5500	121,5500			121,5500		121,5200	5,000	121,5800	5,000
Certificate		NL0011413372	ASMLH 33.7TL OPENH	EUR	12,2200	12,2200	12,2000			12,2000		12,1700	3,000	12,2200	3,000
Certificate		NL0010173936	ASMLH 37.7TL OPENB	EUR	117,5400	117,5400	117,5400			117,5400		117,5100	5,000	117,5700	5,000
Certificate		NL0010248639	ASMLH 40.6TL OPENB	EUR	114,8800	114,8800	114,8800			114,8800		114,8500	5,000	114,9100	5,000
Certificate		NL0011040100	ASMLH 41.8TL OPENH	EUR	11,4600	11,4600	11,4400			11,4400		11,4100	3,000	11,4600	3,000
Certificate		NL0010249538	ASMLH 43.3TL OPENB	EUR	112,3600	112,3600	112,3600			112,3600		112,3300	5,000	112,3900	5,000
Certificate		NL0010283610	ASMLH 47.4TL OPENB	EUR	108,5100	108,5100	108,5100			108,5100		108,4800	5,000	108,5400	5,000
Certificate		NL0011039334	ASMLH 52.3TL OPENH	EUR	10,4800	10,4800	10,4600			10,4600		10,4300	3,000	10,4800	3,000
Certificate		NL0010378121	ASMLH 52.9TL OPENB	EUR	103,4100	103,4100	103,4100			103,4100		103,3800	5,000	103,4400	5,000
Certificate		DE000CZ2F685	ASMLH 55.2TL OPENZ	EUR	98,3400	98,3400	98,3400			98,3400		98,0400	450	98,6300	450
Certificate		NL0010379350	ASMLH 55.4TL OPENB	EUR	101,1400	101,1400	101,1400			101,1400		101,1100	5,000	101,1700	5,000
Certificate		NL0011040092	ASMLH 57.6TL OPENH	EUR	10,0000	10,0000	9,9800			9,9800		9,9500	3,000	10,0000	3,000
Certificate		NL0010657052	ASMLH 58.3TL OPENB	EUR	98,4000	98,4000	98,4000			98,4000		98,3700	5,000	98,4300	5,000
Certificate		NL0010658597	ASMLH 61.1TL OPENB	EUR	95,7800	95,7800	95,7800			95,7800		95,7500	5,000	95,8100	5,000
Certificate		NL0011039326	ASMLH 62.8TL OPENH	EUR	9,5100	9,5100	9,4900			9,4900		9,4600	3,000	9,5100	3,000
Certificate		NL0010764114	ASMLH 63.9TL OPENB	EUR	93,1500	93,1500	93,1500			93,1500		93,1200	5,000	93,1800	5,000
Certificate		NL0010764122	ASMLH 66.8TL OPENB	EUR	90,4900	90,4900	90,4900			90,4900		90,4600	5,000	90,5200	5,000
Certificate		NL0011413364	ASMLH 68.9TL OPENH	EUR	8,9400	8,9400	8,9200			8,9200		8,8900	3,000	8,9400	3,000
Certificate		NL0010893483	ASMLH 69.4TL OPENB	EUR	88,7300	88,7300	88,1300			88,1300		88,1000	2,000	88,1600	2,000
Certificate		NL0011649447	ASMLH 72.5TL OPENB	EUR	85,1900	85,1900	85,1900			85,1900		85,1600	2,000	85,2200	2,000
Certificate		NL0011712815	ASMLH 72.9TL OPENH	EUR	8,5700	8,5700	8,5400			8,5400		8,5100	3,000	8,5600	3,000
Certificate		NL0011651948	ASMLH 75.6TL OPENB	EUR	82,9400	82,9400	82,3400			82,3400		82,3100	2,000	82,3700	2,000
Certificate		DE000CN6K2B9	ASMLH 78.6TL OPENZ	EUR	74,9500	74,9500	74,9500			74,9500		74,6500	450	75,2400	450
Certificate		NL0011712781	ASMLH 79.1TL OPENH	EUR	7,9900	7,9900	7,9700			7,9700		7,9400	3,000	7,9900	3,000
Certificate		NL0011900709	ASMLH 82.7TL OPENB	EUR	76,3000	76,3000	75,7000			75,7000		75,6700	2,000	75,7300	2,000
Certificate		NL0011891015	ASMLH 83.2TL OPENH	EUR	7,6100	7,6100	7,5900			7,5900		7,5600	3,000	7,6100	3,000
Certificate		NL0011906292	ASMLH 84.7TL OPENB	EUR	74,4400	74,4400	73,8400			73,8400		73,8100	2,000	73,8700	2,000
Certificate		NL0011906300	ASMLH 86.7TL OPENB	EUR	72,5400	72,5400	71,9400			71,9400		71,9100	2,000	71,9700	2,000
Certificate		NL0011926720	ASMLH 87.3TL OPENH	EUR	7,2300	7,2300	7,2100			7,2100		7,1800	3,000	7,2300	3,000
Certificate		NL0011906318	ASMLH 88.8TL OPENB	EUR	70,6400	70,6400	70,0400			70,0400		70,0100	2,000	70,0700	2,000
Certificate		NL0012030340	ASMLH 90.7TL OPENB	EUR	68,8300	68,8300	68,2300			68,2300		68,2000	2,000	68,2600	2,000
Certificate		NL0011993555	ASMLH 91.3TL OPENH	EUR	6,8600	6,8600	6,8400			6,8400		6,8100	3,000	6,8600	3,000
Certificate		NL0012048995	ASMLH 93.3TL OPENH	EUR	6,6700	6,6700	6,6500			6,6500		6,6200	3,000	6,6700	3,000
Certificate		NL0012040687	ASMLH 94.8TL OPENB	EUR	65,0800	65,0800	64,4800			64,4800		64,4500	2,000	64,5100	2,000
Certificate		NL0012099741	ASMLH 96.9TL OPENB	EUR	63,1200	63,1200	62,5200			62,5200		62,4900	2,000	62,5500	2,000
Certificate		NL0012052708	ASMLH 98.3TL OPENH	EUR	6,2000	6,2000	6,1800			6,1800		6,1500	3,000	6,2000	3,000
Certificate		NL0012100457	ASMLH 98.9TL OPENB	EUR	61,2300	61,2300	60,6300			60,6300		60,6000	2,000	60,6600	2,000
Certificate		NL0012100325	ASMLH100.1BL OPENB	EUR	54,2900	54,2900	53,6900			53,6900		53,6600	2,000	53,7200	2,000
Certificate		NL0012100465	ASMLH100.9TL OPENB	EUR	59,3500	59,3500	58,4700	877,0500	1	58,7500	15	58,7200	2,000	58,7800	2,000
Certificate		LU1477223546	ASMLH101.3TCIOPENS	EUR	51,1800	51,1800	51,1800			51,1800		51,1000	2,500	51,2500	2,500
Certificate		DE000CD64656	ASMLH101.5TL OPENZ	EUR	52,0600	52,0600	52,0600			52,0600		51,7600	450	52,3500	450
Certificate		NL0012100333	ASMLH102.2BL OPENB	EUR	52,2400	52,2400	51,6400			51,6400		51,6100	2,000	51,6700	2,000
Certificate		NL0012101174	ASMLH102.9TL OPENB	EUR	57,4700	57,4700	56,8700			56,8700		56,8400	2,000	56,9000	2,000
Certificate		DE000CD64EA3	ASMLH104.1TL OPENZ	EUR	5,2300	5,2300	5,2300			5					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012102230	ASMLH104.2BL OPENB	EUR	50,1800	50,1800	49,5800			49,5800		49,5500	2,000	49,6100	2,000
Certificate	NL0012105688	ASMLH107.1TL OPENB	EUR	53,6300	54,2100	53,0300	2168,4000	1	53,0300	40	53,0000	2,000	53,0600	2,000
Certificate	DE000CD64E85	ASMLH107.5TL OPENZ	EUR	4,6400	4,6400	4,6100	232,0000	1	4,6100	50	4,5800	4,500	4,6400	4,500
Certificate	DE000VN6YZ90	ASMLH107.9TL OPENV	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	4,5350	4,5350	4,5350			4,5350					
Certificate	NL0012105845	ASMLH108.3BL OPENB	EUR	46,1100	46,1100	45,5100			45,5100		45,4800	2,000	45,5400	2,000
Certificate	LU1493004730	ASMLH109.7TCIOPENS	EUR	42,8100	42,8100	42,8100			42,8100		42,7300	2,500	42,8800	2,500
Certificate	NL0012105852	ASMLH110.3BL OPENB	EUR	44,0800	44,0800	43,4800			43,4800		43,4500	2,000	43,5100	2,000
Certificate	NL0012056022	ASMLH110.4TL OPENH	EUR	5,0700	5,0700	5,0500			5,0500		5,0200	3,000	5,0700	3,000
Certificate	NL0012106181	ASMLH111.1TL OPENB	EUR	49,8700	49,8700	49,2700			49,2700		49,2400	2,000	49,3000	2,000
Certificate	NL0012106116	ASMLH112.4BL OPENB	EUR	42,0500	42,0500	41,4500			41,4500		41,4200	2,000	41,4800	2,000
Certificate	NL0012117758	ASMLH113.2TL OPENB	EUR	47,9500	47,9500	47,3500			47,3500		47,3200	2,000	47,3800	2,000
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	4,0350	4,0350	4,0350			4,0350					
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000CE6BHH6	ASMLH113.4TL OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		3,9800	4,500	4,0400	4,500
Certificate	DE000CE6C2G7	ASMLH113.4TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,3000	4,500	4,3600	4,500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	NL0012366793	ASMLH115.3TL OPENH	EUR	4,6200	4,6200	4,6000			4,6000		4,5700	3,000	4,6200	3,000
Certificate	NL0012278246	ASMLH117.4BL OPENB	EUR	37,4300	37,4300	36,8300			36,8300		36,8000	2,000	36,8600	2,000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	3,5350	3,5350	3,5350			3,5350					
Certificate	DE000CE6DYT2	ASMLH119.4TL OPENZ	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	4,500	3,4500	4,500
Certificate	NL0012278253	ASMLH119.9BL OPENB	EUR	34,9100	34,9100	34,3100			34,3100		34,2800	2,000	34,3400	2,000
Certificate	NL0012371041	ASMLH120.1TL OPENH	EUR	4,1800	4,1800	4,1600			4,1600		4,1300	3,000	4,1800	3,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	3,2350	3,2350	3,2350			3,2350					
Certificate	NL0012277610	ASMLH121.1TL OPENB	EUR	40,5300	40,5300	39,9300			39,9300		39,9000	2,000	39,9600	2,000
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	25,000	3,0800	25,000
Certificate	NL0012278261	ASMLH122.4BL OPENB	EUR	32,3900	32,3900	31,7900			31,7900		31,7600	2,000	31,8200	2,000
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000CE6EQ08	ASMLH123.6TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,3000	4,500	3,3600	4,500
Certificate	LU1573614499	ASMLH124.7TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	25,000	2,8000	25,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	2,8350	2,8350	2,8350			2,8350					
Certificate	NL0012277628	ASMLH125.1TL OPENB	EUR	36,7900	36,7900	36,1900	3667,0000	1	36,1900	100	36,1600	2,000	36,2200	2,000
Certificate	NL0012372270	ASMLH125.1TL OPENH	EUR	3,7100	3,7100	3,6900			3,6900		3,6600	3,000	3,7100	3,000
Certificate	DE000CE6E093	ASMLH126.4TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,6900	4,500	2,7500	4,500
Certificate	NL0012491559	ASMLH127.4BL OPENB	EUR	27,3800	27,3800	26,7800			26,7800		26,7500	2,000	26,8100	2,000
Certificate	NL0012492227	ASMLH128.1TL OPENB	EUR	33,4500	33,4500	33,4500			33,4500		33,4200	2,000	33,4800	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	3,1350	3,1350	3,1350			3,1350					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	25,000	2,4700	25,000
Certificate	NL0012493290	ASMLH129.9BL OPENB	EUR	24,8800	24,8800	24,2800			24,2800		24,2500	2,000	24,3100	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	25,000	2,1300	25,000
Certificate	NL0012493795	ASMLH132.4BL OPENB	EUR	22,3800	22,3800	21,7800			21,7800		21,7500	2,000	21,8100	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	2,6650	2,6650	2,6650			2,6650					
Certificate	DE000CE6EU98	ASMLH133.4TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	4,500	2,0600	4,500
Certificate	NL0012495493	ASMLH134.1TL OPENB	EUR	27,8400	27,8400	27,8400			27,8400		27,8100	2,000	27,8700	2,000
Certificate	NL0012518047	ASMLH134.2TL OPENH	EUR	2,8600	2,8600	2,8400			2,8400		2,8100	3,000	2,8600	3,000
Certificate	NL0012495360	ASMLH134.9BL OPENB	EUR	19,8800	19,8800	19,2800			19,2800		19,2500	2,000	19,3100	2,000
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25,000	1,7300	25,000
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	2,3750	2,3750	2,3750			2,3750					
Certificate	NL0012496780	ASMLH137.1TL OPENB	EUR	25,6900	25,6900	25,0900			25,0900		25,0600	2,000	25,1200	2,000
Certificate	NL0012501357	ASMLH137.4BL OPENB	EUR	17,3800	18,5500	16,6600	52325,9000	9	16,7800	2890	16,7500	2,000	16,8100	2,000
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	NL0012501365	ASMLH139.9BL OPENB	EUR	14,8700	15,5000	14,1500	6884,1500	3	14,2700	451	14,2400	2,000	14,3000	2,000
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	1,9950	1,9950	1,9950			1,9950					
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	1,3250	1,4300	1,3250	7961,0200	3	1,3300	5714			1,2950	280
Certificate	DE000CE6EYW4	ASMLH140.4TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	4,500	1,3600	4,500
Certificate	DE000VL2FWT8	ASMLH142.2TL OPENV	EUR	1,1250	1,1900	1,1250	47,6000	1	1,1900	40				
Certificate	NL0012501373	ASMLH142.5BL OPENB	EUR	12,3700	13,1900	11,7700	13190,0000	1	11,7700	1000	11,7400	2,000	11,8000	2,000
Certificate	DE000VL37E11	ASMLH143.2TL OPENV	EUR	1,7050	1,7050	1,7050			1,7050					
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	DE000VL2FXE8	ASMLH144.3TL OPENV	EUR	0,9510	0,9510	0,9510			0,9510					
Certificate	NL0012502850	ASMLH144.9BL OPENB	EUR	9,8800	10,5600	8,9000	35295,0000	4	9,2800	3700	9,2500	2,000	9,3100	2,000
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR	0,9600	0,9600	0,7800	480,0000	1	0,7800	500	0,7700	25,000	0,7900	25,000
Certificate	DE000VL37GQ3	ASMLH146.2TL OPENV	EUR	1,4350	1,4350	1,4350			1,4350					
Certificate	DE000VL2FXG3	ASMLH146.3TL OPENV	EUR	0,8000	0,8000	0,7000	185,0000	3	0,7000	250	0,6400	600	0,9800	100
Certificate	DE000VL2FXH1	ASMLH147.3TL OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	NL0012504096	ASMLH147.4BL OPENB	EUR	7,4000	8,5700	6,8000	19130,2500	5	6,8000	2625	6,7700	2,000	6,8300	2,000
Certificate	DE000VL37E29	ASMLH148.2TL OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VL2FXJ7	ASMLH148.3TL OPENV	EUR	0,5910	0,6840	0,5910	8057,9900	2	0,6300	12282			0,6850	6,350
Certificate	DE000CE6F8H9	ASMLH148.3TL OPENZ	EUR	0,7000	0,7000	0,5000	1695,0000	4	0,5500	2850	0,5200	4,500	0,5800	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	NL0012506059	ASMLH149.88L OPENB	EUR											
Certificate	NL0012507230	ASMLH149.98L OPENB	EUR	4,9100	5,9400	4,3100	103935,6500	13	4,3100	18565	4,2800	2,000	4,3400	2,000
Certificate	DE000VL37GR1	ASMLH150.2TL OPENV	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000VL2FXK5	ASMLH150.3TL OPENV	EUR	0,4090	0,4090	0,3500	350,0000	1	0,3500	1000			0,5300	675
Certificate	DE000VL37GS9	ASMLH152.2TL OPENV	EUR											
Certificate	DE000VL37GT7	ASMLH152.3TL OPENV	EUR											
Certificate	NL0012508311	ASMLH152.48L OPENB	EUR											
Certificate	LU1612674579	ASMLH153.4TCIOPENS	EUR											
Certificate	DE000VL37J99	ASMLH154.2TL OPENV	EUR											
Certificate	NL0012509616	ASMLH159.2TS OPENB	EUR	18,8900	19,4900	18,8900			19,4900		19,4600	2,000	19,5200	2,000
Certificate	NL0012495154	ASMLH160.98S OPENB	EUR	9,2600	9,8600	8,5900	1320,0000	3	9,8600	150	9,8300	2,000	9,8900	2,000
Certificate	DE000VL2FWE0	ASMLH161.1TS OPENV	EUR	0,8250	0,8250	0,8250			0,8250					
Certificate	DE000CE6EUJ9	ASMLH161.4TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	4,500	1,4100	4,500
Certificate	DE000VL37ET2	ASMLH162.2TS OPENV	EUR	1,7650	1,7650	1,7650			1,7650					
Certificate	LU1612243912	ASMLH163.7TPIOPENS	EUR	1,0000	1,1900	1,0000	2180,0000	2	1,1900	2000	1,1800	25,000	1,2000	25,000
Certificate	DE000VL2FV46	ASMLH164.1TS OPENV	EUR	1,0850	1,2000	1,0600	1186,5000	3	1,2000	1050				
Certificate	NL0012496129	ASMLH164.2TS OPENB	EUR	24,0500	24,6500	24,0500			24,6500		24,6200	2,000	24,6800	2,000
Certificate	DE000VL37GJ8	ASMLH164.2TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	NL0012498653	ASMLH165.98S OPENB	EUR	14,2600	14,8600	14,2600			14,8600		14,8300	2,000	14,8900	2,000
Certificate	DE000VL2FWF7	ASMLH167.1TS OPENV	EUR	1,3850	1,3850	1,3850			1,3850					
Certificate	DE000VL37EU0	ASMLH167.2TS OPENV	EUR	2,2950	2,2950	2,2950			2,2950					
Certificate	DE000VL2FW45	ASMLH168.8TS OPENV	EUR	1,5850	1,5850	1,5850			1,5850					
Certificate	NL0012497804	ASMLH169.3TS OPENB	EUR	30,2500	30,2500	30,1200	30,2500	1	30,1200	1	30,0900	2,000	30,1500	2,000
Certificate	DE000VL37GK6	ASMLH170.2TS OPENV	EUR	2,6150	2,6150	2,6150			2,6150					
Certificate	DE000VL2FW52	ASMLH170.8TS OPENV	EUR	1,7850	1,7850	1,7850			1,7850					
Certificate	NL0012499305	ASMLH170.98S OPENB	EUR	19,2500	19,8500	19,2500			19,8500		19,8200	2,000	19,8800	2,000
Certificate	DE000VL37EV8	ASMLH172.2TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000VL2FW60	ASMLH172.8TS OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	LU1612672102	ASMLH173.7TPIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	25,000	2,1800	25,000
Certificate	DE000VL2FXD0	ASMLH173.8TS OPENV	EUR	2,0850	2,0850	2,0850			2,0850					
Certificate	DE000VL37GL4	ASMLH174.2TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	NL0012501282	ASMLH174.3TS OPENB	EUR	34,8800	35,4800	34,8800	1056,0000	1	35,4800	30	35,4500	2,000	35,5100	2,000
Certificate	DE000VL2FW78	ASMLH174.8TS OPENV	EUR	2,1850	2,1850	2,1850			2,1850					
Certificate	NL0012056014	ASMLH175.5TS OPENH	EUR	3,6600	3,7700	3,6600	1885,0000	1	3,6700	500	3,6400	3,000	3,6900	3,000
Certificate	NL0012502876	ASMLH175.98S OPENB	EUR	24,2600	24,8600	24,2600			24,8600		24,8300	2,000	24,8900	2,000
Certificate	DE000VL2FW94	ASMLH176.8TS OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	3,3450	3,3450	3,3450			3,3450					
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	2,5850	2,5850	2,5850			2,5850					
Certificate	NL0012504658	ASMLH179.3TS OPENB	EUR	41,0500	41,0500	41,0500			41,0500		41,0200	2,000	41,0800	2,000
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	3,6650	3,6650	3,6650			3,6650					
Certificate	DE000CE6FD56	ASMLH180.2TS OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	4,500	3,3100	4,500
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	2,7850	2,7850	2,7850			2,7850					
Certificate	NL0012507305	ASMLH180.98S OPENB	EUR	29,2700	29,8700	29,2700			29,8700		29,8400	2,000	29,9000	2,000
Certificate	NL0012506141	ASMLH181.28S OPENB	EUR											
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	3,8750	3,8750	3,8750			3,8750					
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	2,9850	2,9850	2,9850			2,9850					
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	4,0850	4,0850	4,0850			4,0850					
Certificate	NL0012508725	ASMLH184.3TS OPENB	EUR	45,9700	46,5700	45,9700			46,5700		46,5400	2,000	46,6000	2,000
Certificate	NL0012371033	ASMLH193.2TS OPENH	EUR	5,5700	5,5800	5,5700			5,5800		5,5500	3,000	5,6000	3,000
Certificate	NL0012521967	ASMLH224.2TS OPENH	EUR	8,9200	8,9400	8,9200			8,9400		8,9100	3,000	8,9600	3,000
Certificate	NL0012529135	ASMLH239.7TS OPENH	EUR	10,6000	10,6100	10,6000			10,6100		10,5800	3,000	10,6300	3,000
Certificate	DE000CR9RP26	ASMLH61.38TL OPENZ	EUR	92,1600	92,1600	92,1600			92,1600		91,8600	450	92,4500	450
Certificate	NL0011539242	ASMLH62.798L OPENB	EUR	91,0100	91,0100	91,0100			91,0100		90,9800	2,000	91,0400	2,000
Certificate	DE000CZ795K3	ASMLH65.58TL OPENZ	EUR	87,9600	87,9600	87,9600			87,9600		87,6600	450	88,2500	450
Certificate	DE000CC161H0	ASMLH66.36TL OPENC	EUR	87,4700	87,4700	87,4700			87,4700		87,3300	500	87,6100	500
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	85,4600	85,4600	85,4600			85,4600		85,3200	1,000	85,6000	1,000
Certificate	DE000CR9RG25	ASMLH68.34TL OPENZ	EUR	87,0500	87,0500	87,0500			87,0500		86,7500	450	87,3400	450
Certificate	DE000CB9YP11	ASMLH68.63TL OPENZ	EUR	84,9100	84,9100	84,9100			84,9100		84,6100	450	85,2000	450
Certificate	NL0011433305	ASMLH69.138L OPENB	EUR	85,2700	85,2700	84,6700			84,6700		84,6400	2,000	84,7000	2,000
Certificate	DE000CN6K222	ASMLH74.42TL OPENZ	EUR	81,1400	81,1400	81,1400			81,1400		80,8400	450	81,4300	450
Certificate	DE000CR1JC01	ASMLH74.63TL OPENZ	EUR	78,9200	78,9200	78,9200			78,9200		78,6200	450	79,2100	450
Certificate	NL0011650767	ASMLH75.438L OPENB	EUR	78,9700	78,9700	78,3700			78,3700		78,3400	2,000	78,4000	2,000
Certificate	DE000CN6K9Q2	ASMLH80.56TL OPENZ	EUR	75,1700	75,1700	75,1700			75,1700		74,8700	450	75,4600	450
Certificate	DE000CN6K8G5	ASMLH82.61TL OPENZ	EUR	70,9400	70,9400	70,9400			70,9400		70,6400	450	71,2300	450
Certificate	DE000CD61WC7	ASMLH86.58TL OPENZ	EUR	66,9700	66,9700	66,9700			66,9700		66,6700	450	67,2600	450
Certificate	DE000CD628T2	ASMLH87.72TL OPENZ	EUR	68,2200	68,2200	68,2200			68,2200		67,9200	450	68,5100	450
Certificate	NL0011907357	ASMLH87.868L OPENB	EUR	66,5500	66,5500	65,9500			65,9500		65,9200	2,000	65,9800	2,000
Certificate	DE000CD627Z1	ASMLH91.56TL OPENZ	EUR	61,9800	61,9800	61,9800			61,9800		61,6800	450	62,2700	450
Certificate	LU1476985269	ASMLH93.48TCIOPENS	EUR	59,0800	59,0800	59,0800			59,0800		59,0000	2,500	59,1500	2,500
Certificate	DE000CD646F3	ASMLH95.92TL OPENZ	EUR	60,2600	60,2600	60,2600			60,2600		59,9600	450	60,5500	450
Certificate	DE000CD644R3	ASMLH96.53TL OPENZ	EUR	57,0300	57,0300	57,0300			57,0300		56,7300	450	57,3200	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	NL0012100028	ASMLH98.09BL OPENB	EUR	56,3300	56,3300	55,7300			55,7300		55,7000	2,000	55,7600	2,000
Certificate	DE000CD61AW1	ASRNL 15TL OPENZ	EUR	20,1200	20,1200	20,1200			20,1200		20,0300	300	20,2100	300
Certificate	NL0012279988	ASRNL 31TL OPENB	EUR	5,6400	5,6400	5,6000			5,6000		5,5700	500	5,6200	500
Certificate	DE000CE6EMU3	ASRNL 32.1TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	1,500	0,7500	1,500
Certificate	NL0011900410	ASRNL11.93TL OPENB	EUR	23,4000	23,4000	23,3600			23,3600		23,3300	500	23,3800	500
Certificate	NL0011905393	ASRNL14.98TL OPENB	EUR	20,5600	20,5600	20,5200			20,5200		20,4900	500	20,5400	500
Certificate	NL0011910211	ASRNL16.01TL OPENB	EUR	19,6100	19,6100	19,5700			19,5700		19,5400	500	19,5900	500
Certificate	DE000CD63EG2	ASRNL17.58TL OPENZ	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	1,500	3,5500	1,500
Certificate	NL0012029110	ASRNL18.03TL OPENB	EUR	17,7200	17,7200	17,6800			17,6800		17,6500	500	17,7000	500
Certificate	NL0012037865	ASRNL19.02TL OPENB	EUR	16,7900	16,7900	16,7500			16,7500		16,7200	500	16,7700	500
Certificate	DE000CD649D2	ASRNL20.17TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	1,500	3,0500	1,500
Certificate	NL0012104954	ASRNL21.02TL OPENB	EUR	14,9300	14,9300	14,8900			14,8900		14,8600	500	14,9100	500
Certificate	NL0012105332	ASRNL22.04TL OPENB	EUR	13,9800	13,9800	13,9400			13,9400		13,9100	500	13,9600	500
Certificate	NL0012105704	ASRNL23.05TL OPENB	EUR	13,0500	13,0500	13,0100			13,0100		12,9800	500	13,0300	500
Certificate	DE000CE6BDK9	ASRNL23.29TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	1,500	2,4500	1,500
Certificate	NL0012115935	ASRNL24.04TL OPENB	EUR	12,0800	12,0800	12,0800			12,0800		12,0500	500	12,1000	500
Certificate	NL0012261762	ASRNL25.04TL OPENB	EUR	11,1900	11,1900	11,1500			11,1500		11,1200	500	11,1700	500
Certificate	NL0012269831	ASRNL26.03TL OPENB	EUR	10,2700	10,2700	10,2300			10,2300		10,2000	500	10,2500	500
Certificate	DE000CE6DJ78	ASRNL26.92TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	1,500	1,7500	1,500
Certificate	NL0012270102	ASRNL27.03TL OPENB	EUR	9,3300	9,3300	9,2900			9,2900		9,2600	500	9,3100	500
Certificate	NL0012271084	ASRNL28.04TL OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3300	500	8,3800	500
Certificate	NL0012275945	ASRNL29.01TL OPENB	EUR	7,4500	7,4500	7,4500			7,4500		7,4200	500	7,4700	500
Certificate	DE000CE6DV23	ASRNL29.51TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	1,500	1,2500	1,500
Certificate	NL0012275952	ASRNL30.02TL OPENB	EUR	6,5300	6,5300	6,5200	1306,0000	1	6,5200	200	6,4900	500	6,5400	500
Certificate	NL0012492235	ASRNL31.98TL OPENB	EUR	4,6500	4,6900	4,6500	930,0000	1	4,6900	200	4,6600	500	4,7100	500
Certificate	NL0012502447	ASRNL32.99TL OPENB	EUR	3,7900	3,7900	3,6800	4900,9000	4	3,7500	1330	3,7200	500	3,7700	500
Certificate	NL0012503460	ASRNL33.99TL OPENB	EUR											
Certificate	NL0012502652	ASRNL35.91TS OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3300	500	4,3800	500
Certificate	DE000CE6E648	ASRNL37.01TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	1,500	0,8700	1,500
Certificate	NL0012492375	ASRNL37.91TS OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	500	6,5200	500
Certificate	NL0010657821	ASTRA 2700TL OPENB	EUR	29,0700	29,0700	29,0700			29,0700		29,0500	6,000	29,0900	6,000
Certificate	NL0006518383	ASX 2060TL OPENB	EUR											
Certificate	NL0009173632	ASX 3370TL OPENB	EUR	17,9200	17,9200	17,9200			17,9200		17,6800	600	18,1600	600
Certificate	NL0012110704	ATOS 98TL OPENB	EUR	3,4800	3,5300	3,4800			3,5300		3,5200	30,000	3,5300	30,000
Certificate	NL0012505408	ATOS 128TL OPENB	EUR											
Certificate	DE000CNGKKM0	ATOS 68.5TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,7900	1,500	5,8900	1,500
Certificate	NL0011800768	ATOS 70.2TL OPENB	EUR	6,0800	6,1300	6,0800			6,1300		6,1200	30,000	6,1300	30,000
Certificate	NL0011912597	ATOS 82.9TL OPENB	EUR	4,8900	4,9400	4,8900			4,9400		4,9300	30,000	4,9400	30,000
Certificate	NL0011920822	ATOS 85.4TL OPENB	EUR	4,6600	4,7100	4,6600			4,7100		4,7000	30,000	4,7100	30,000
Certificate	NL0012017180	ATOS 90.5TL OPENB	EUR	4,1800	4,2300	4,1800			4,2300		4,2200	30,000	4,2300	30,000
Certificate	NL0012116651	ATOS 105.6TL OPENB	EUR	2,7800	2,8300	2,7800			2,8300		2,8200	30,000	2,8300	30,000
Certificate	DE000CE6BZY3	ATOS 106.5TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		1,9900	1,500	2,0900	1,500
Certificate	NL0012261374	ATOS 113.1TL OPENB	EUR	2,0800	2,1300	2,0800			2,1300		2,1200	30,000	2,1300	30,000
Certificate	NL0012264097	ATOS 118.1TL OPENB	EUR	1,6100	1,6600	1,6100			1,6600		1,6500	30,000	1,6600	30,000
Certificate	NL0012269906	ATOS 120.6TL OPENB	EUR	1,3800	1,4300	1,3800			1,4300		1,4200	30,000	1,4300	30,000
Certificate	NL0012495279	ATOS 123.1TL OPENB	EUR	1,1500	1,2000	1,1500			1,2000		1,1900	30,000	1,2000	30,000
Certificate	NL0012498984	ATOS 125.5TL OPENB	EUR											
Certificate	NL0012509624	ATOS 134.3TS OPENB	EUR	1,9300	1,9300	1,8700			1,8700		1,8600	30,000	1,8700	30,000
Certificate	NL0012270227	ATOS 139.3TS OPENB	EUR	2,4500	2,4500	2,3900			2,3900		2,3800	30,000	2,3900	30,000
Certificate	NL0012499750	ATOS 144.5TS OPENB	EUR	3,0100	3,0100	2,9500			2,9500		2,9400	30,000	2,9500	30,000
Certificate	DE000CR9PVD5	ATOS 54.91TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1500	1,500	7,2500	1,500
Certificate	DE000CR9P866	ATOS 62.32TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4100	1,500	6,5100	1,500
Certificate	DE000CD62AA5	ATOS 75.65TL OPENZ	EUR	5,1300	5,1300	5,1300			5,1300		5,0800	1,500	5,1800	1,500
Certificate	DE000CD62D47	ATOS 83.64TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,2800	1,500	4,3800	1,500
Certificate	DE000CD648S2	ATOS 94.59TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,1900	1,500	3,2900	1,500
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	10,6500	10,6500	10,6500			10,6500		10,6300	1,500	10,6700	1,500
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	1,500	7,3200	1,500
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	1,500	6,3800	1,500
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	1,500	4,7600	1,500
Certificate	DE000CY16AG4	AXA 22TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	1,500	3,5200	1,500
Certificate	DE000CY50NT9	AXA 22TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	1,500	2,8000	1,500
Certificate	DE000CY502F3	AXA 22TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	1,500	3,7400	1,500
Certificate	DE000CY51BU0	AXA 24TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	1,500	2,0200	1,500
Certificate	DE000CY51A55	AXA 24TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	1,500	0,9300	1,500
Certificate	DE000CY50C13	AXA 24TL OPENC	EUR											
Certificate	DE000CY50AT6	AXA 24TL OPENC	EUR											
Certificate	DE000CY521X6	AXA 26TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	1,500	2,4700	1,500
Certificate	DE000CY520M1	AXA 26TS OPENC	EUR	0,8900	1,3100	0,8900	39,7500	5	1,2600	31	1,2400	1,500	1,2800	1,500
Certificate	DE000CY502G1	AXA 28TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	1,500	4,0700	1,500
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	1,500	6,1300	1,500
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	1,500	4,7700	1,500
Certificate	DE000CY0AS25	AXA 30TS OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	1,500	3,1200	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	DE000CF80MW1	AXA 16.3TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5800	1,500	9,6200	1,500
Certificate	NL0011916010	AXA 16.5TL OPENB	EUR	10,0700	10,0700	9,8700			9,8700		9,8600	10,000	9,8800	10,000
Certificate	NL0012500102	AXA 24.5TL OPENB	EUR	2,7900	2,7900	2,5900			2,5900		2,5800	10,000	2,6000	10,000
Certificate	NL0010382347	AXA 9.747L OPENB	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	10,000	15,9500	10,000
Certificate	NL0011226287	AXA 11.397L OPENH	EUR	1,4800	1,4800	1,4600			1,4600		1,4500	50,000	1,4600	50,000
Certificate	NL0010445482	AXA 12.097L OPENB	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	10,000	13,7800	10,000
Certificate	NL0010899431	AXA 13.467L OPENB	EUR	12,8400	12,8400	12,6400			12,6400		12,6300	10,000	12,6500	10,000
Certificate	DE000CD61PT5	AXA 13.527L OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2800	15,000	2,3100	15,000
Certificate	NL0012056261	AXA 15.037L OPENH	EUR	1,1500	1,1500	1,1300			1,1300		1,1200	50,000	1,1300	50,000
Certificate	DE000CR1K682	AXA 15.057L OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9700	15,000	2,0000	15,000
Certificate	DE000CR4H047	AXA 16.047L OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	15,000	1,8000	15,000
Certificate	DE000CD62TK4	AXA 17.537L OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	15,000	1,5000	15,000
Certificate	NL0011978853	AXA 17.567L OPENH	EUR	0,9200	0,9200	0,9000			0,9000		0,8900	50,000	0,9000	50,000
Certificate	NL0012030365	AXA 18.517L OPENB	EUR	8,2500	8,2500	8,0500			8,0500		8,0400	10,000	8,0600	10,000
Certificate	NL0012030373	AXA 19.517L OPENB	EUR	7,3300	7,3300	7,1300			7,1300		7,1200	10,000	7,1400	10,000
Certificate	NL0011993597	AXA 19.727L OPENH	EUR	0,7300	0,7300	0,7100			0,7100		0,7000	50,000	0,7100	50,000
Certificate	DE000CD63PL8	AXA 20.027L OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	15,000	1,0000	15,000
Certificate	NL0012031249	AXA 20.537L OPENB	EUR	6,4000	6,4000	6,2000			6,2000		6,1900	10,000	6,2100	10,000
Certificate	NL0011998000	AXA 20.717L OPENH	EUR	0,6400	0,6400	0,6200			0,6200		0,6100	50,000	0,6200	50,000
Certificate	NL0012115638	AXA 21.537L OPENB	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	10,000	5,3100	10,000
Certificate	NL0012212823	AXA 21.717L OPENH	EUR	0,5500	0,5500	0,5300			0,5300		0,5200	50,000	0,5300	50,000
Certificate	NL0012214076	AXA 22.287L OPENH	EUR	0,4900	0,4900	0,4700			0,4700		0,4600	50,000	0,4700	50,000
Certificate	DE000CE6CHJ0	AXA 22.517L OPENZ	EUR	0,4900	0,4950	0,4900	1102,5000	1	0,4950	2250	0,4800	15,000	0,5100	15,000
Certificate	NL0012259493	AXA 22.547L OPENB	EUR	4,5800	4,5800	4,3800			4,3800		4,3700	10,000	4,3900	10,000
Certificate	NL0012214068	AXA 22.787L OPENH	EUR	0,4500	0,4500	0,4300			0,4300		0,4200	50,000	0,4300	50,000
Certificate	NL0012275960	AXA 23.527L OPENB	EUR	3,6800	3,6800	3,4800			3,4800		3,4700	10,000	3,4900	10,000
Certificate	NL0012330708	AXA 23.777L OPENH	EUR	0,3600	0,3600	0,3400			0,3400		0,3300	50,000	0,3400	50,000
Certificate	NL0012521363	AXA 24.757L OPENH	EUR	0,2700	0,2700	0,2500			0,2500		0,2400	50,000	0,2500	50,000
Certificate	NL0011993563	AXA 26.777S OPENH	EUR	0,4800	0,5000	0,4800			0,5000		0,4900	50,000	0,5000	50,000
Certificate	NL0012259774	AXA 27.847S OPENB	EUR	5,8000	6,0100	5,8000			6,0100		6,0000	10,000	6,0200	10,000
Certificate	NL0012431001	AXA 28.857S OPENH	EUR	0,7100	0,7300	0,7100			0,7300		0,7200	50,000	0,7300	50,000
Certificate	NL0012366801	AXA 28.917S OPENH	EUR	0,7200	0,7300	0,7200			0,7300		0,7200	50,000	0,7300	50,000
Certificate	NL0012244917	AXA 29.747S OPENH	EUR	0,8100	0,8300	0,8100			0,8300		0,8200	50,000	0,8300	50,000
Certificate	NL0012311716	AXA 29.847S OPENH	EUR	0,8200	0,8400	0,8200			0,8400		0,8300	50,000	0,8400	50,000
Certificate	NL0012499768	AXA 29.887S OPENB	EUR	8,0700	8,2800	8,0700			8,2800		8,2700	10,000	8,2900	10,000
Certificate	NL0012054423	AXA 30.247S OPENH	EUR	0,8700	0,8800	0,8700			0,8800		0,8700	50,000	0,8800	50,000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	99,2100	99,2100	99,2100			99,2100					
Certificate	DE000CW3AHA8	BABAK 507L OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	100,000	10,8600	100,000
Certificate	DE000CW42A24	BABAK 557L OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	100,000	10,4100	100,000
Certificate	DE000CX00XS7	BABAK 707L OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	100,000	9,1400	100,000
Certificate	DE000CX01P43	BABAK 707L OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 807L OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	100,000	8,4400	100,000
Certificate	DE000CY50RU8	BABAK 1207L OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	100,000	5,2200	100,000
Certificate	DE000CY50ZP1	BABAK 1307L OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100,000	4,8500	100,000
Certificate	DE000CY50RV6	BABAK 1307L OPENC	EUR	4,5500	4,5500	4,2900	2834,5000	3	4,3500	650	4,3400	100,000	4,3500	100,000
Certificate	DE000CY50ZQ9	BABAK 1407L OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100,000	4,0300	100,000
Certificate	DE000CY50RW4	BABAK 1407L OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	100,000	3,4900	100,000
Certificate	DE000CY50WH5	BABAK 1477L OPENC	EUR	3,1300	3,1300	2,9100	1252,0000	1	2,9100	400	2,9000	100,000	2,9100	100,000
Certificate	NL0012277578	BABAK 1487L OPENB	EUR	40,0000	40,4600	40,0000	1200,0000	1	40,4600	30	40,3600	1,000	40,5600	1,000
Certificate	NL0012489447	BABAK 1537L OPENB	EUR	36,5400	36,5400	36,5400			36,5400		36,4400	1,000	36,6400	1,000
Certificate	DE000CY51N84	BABAK 1607L OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	100,000	2,5200	100,000
Certificate	DE000CY51L89	BABAK 1607L OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	100,000	1,9000	100,000
Certificate	NL0012490346	BABAK 1637L OPENB	EUR	28,5000	28,8100	28,3100	1533,4900	2	28,8100	54	28,7100	1,000	28,9100	1,000
Certificate	DE000CY51VX2	BABAK 1707L OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	100,000	1,1100	100,000
Certificate	DE000CY51Z28	BABAK 1707L OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	100,000	1,7400	100,000
Certificate	DE000CY52384	BABAK 1807L OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	100,000	0,9400	100,000
Certificate	DE000CY51VY0	BABAK 1807L OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	100,000	0,2600	100,000
Certificate	NL0012495543	BABAK 2007S OPENB	EUR	33,2000	33,7700	33,2000	6640,0000	1	33,7700	200	33,6700	1,000	33,8700	1,000
Certificate	DE000CY51DP6	BABAK 2007S OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	100,000	1,5000	100,000
Certificate	DE000CY51N92	BABAK 2007S OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100,000	2,2700	100,000
Certificate	DE000CY51V27	BABAK 2107S OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100,000	2,4100	100,000
Certificate	DE000CY52004	BABAK 2107S OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	100,000	3,1900	100,000
Certificate	DE000CY51W00	BABAK 2207S OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100,000	3,2600	100,000
Certificate	DE000CY52012	BABAK 2207S OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100,000	4,0800	100,000
Certificate	NL0012260533	BABAK 113.BL OPENB	EUR	60,0600	60,0600	60,0600			60,0600		59,9600	1,000	60,1600	1,000
Certificate	NL0011428529	BABAK 38.27L OPENB	EUR											
Certificate	NL0011426457	BABAK 48.87L OPENB	EUR											
Certificate	NL0010872875	BABAK 59.37L OPENB	EUR											
Certificate	NL0011656715	BABAK 69.87L OPENB	EUR											
Certificate	DE000CN6K3P7	BABAK 70.71L OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	40,000	9,5600	40,000
Certificate	NL0011795463	BABAK 75.17L OPENB	EUR	96,9400	96,9400	96,9400			96,9400		96,8400	1,000	97,0400	1,000
Certificate	NL0011906177	BABAK 80.27L OPENB	EUR	92,9600	92,9600	92,9600			92,9600		92,8600	1,000	93,0600	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	NL0012104244	BABAK 90.3TL OPENB	EUR	85,1200	85,1200	85,1200			85,1200		85,0200	1.000	85,2200	1.000
Certificate	NL0012106504	BABAK 95.4TL OPENB	EUR	81,1600	81,1600	81,1600			81,1600		81,0600	1.000	81,2600	1.000
Certificate	NL0012107296	BABAK100.5TL OPENB	EUR	77,2100	77,2100	77,2100			77,2100		77,1100	1.000	77,3100	1.000
Certificate	NL0012107643	BABAK102.8BL OPENB	EUR	68,7400	68,7400	68,7400			68,7400		68,6400	1.000	68,8400	1.000
Certificate	NL0012118905	BABAK103.1TL OPENB	EUR	75,2300	75,2300	75,2300			75,2300		75,1300	1.000	75,3300	1.000
Certificate	NL0012120521	BABAK105.6TL OPENB	EUR	73,3300	73,3300	73,3300			73,3300		73,2300	1.000	73,4300	1.000
Certificate	NL0012121032	BABAK107.9BL OPENB	EUR	64,4000	64,4000	64,4000			64,4000		64,3000	1.000	64,5000	1.000
Certificate	NL0012257778	BABAK108.1TL OPENB	EUR	71,3700	71,3700	71,3700			71,3700		71,2700	1.000	71,4700	1.000
Certificate	NL0012122980	BABAK110.4BL OPENB	EUR	62,2200	62,2200	62,2200			62,2200		62,1200	1.000	62,3200	1.000
Certificate	DE000CE6DLY9	BABAK112.7TL OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	40.000	5,9800	40.000
Certificate	NL0012261879	BABAK115.5BL OPENB	EUR	57,8900	57,8900	57,8900			57,8900		57,7900	1.000	57,9900	1.000
Certificate	NL0012268205	BABAK115.6TL OPENB	EUR	65,5200	65,5200	65,5200			65,5200		65,4200	1.000	65,6200	1.000
Certificate	NL0012267306	BABAK118.1BL OPENB	EUR	55,7200	55,7200	55,7200			55,7200		55,6200	1.000	55,8200	1.000
Certificate	NL0012270466	BABAK120.5TL OPENB	EUR	61,7200	61,7200	61,7200			61,7200		61,6200	1.000	61,8200	1.000
Certificate	NL0012268817	BABAK123.2BL OPENB	EUR	51,3900	51,3900	51,3900			51,3900		51,2900	1.000	51,4900	1.000
Certificate	DE000CE6DLZ6	BABAK127.8TL OPENZ	EUR	4,9000	4,9000	4,6400	2352,1200	4	4,6950	493	4,6900	40.000	4,7000	40.000
Certificate	NL0012271795	BABAK128.1TL OPENB	EUR	55,8900	55,8900	55,8900			55,8900		55,7900	1.000	55,9900	1.000
Certificate	NL0012271639	BABAK128.3BL OPENB	EUR	47,0700	47,0700	47,0700			47,0700		46,9700	1.000	47,1700	1.000
Certificate	NL0012271803	BABAK133.1TL OPENB	EUR	51,9900	51,9900	51,9900			51,9900		51,8900	1.000	52,0900	1.000
Certificate	NL0012271647	BABAK133.3BL OPENB	EUR	42,7500	42,7500	42,7500			42,7500		42,6500	1.000	42,8500	1.000
Certificate	NL0012273759	BABAK135.6TL OPENB	EUR	50,0400	50,0400	50,0400			50,0400		49,9400	1.000	50,1400	1.000
Certificate	NL0012274989	BABAK138.1TL OPENB	EUR	48,1400	48,1400	48,1400			48,1400		48,0400	1.000	48,2400	1.000
Certificate	NL0012273817	BABAK138.4BL OPENB	EUR	38,4400	38,4400	38,4400			38,4400		38,3400	1.000	38,5400	1.000
Certificate	NL0012277057	BABAK142.9TL OPENB	EUR	44,3800	44,3800	44,3800			44,3800		44,2800	1.000	44,4800	1.000
Certificate	NL0012276760	BABAK143.5BL OPENB	EUR	34,1400	34,1400	34,1400			34,1400		34,0400	1.000	34,2400	1.000
Certificate	NL0012489611	BABAK148.5BL OPENB	EUR	29,8600	29,8600	29,8600			29,8600		29,7600	1.000	29,9600	1.000
Certificate	NL0012282164	BABAK151.8TL OPENB	EUR											
Certificate	NL0012489629	BABAK153.6BL OPENB	EUR	25,0000	25,7300	25,0000	6877,5000	4	25,7300	270	25,6300	1.000	25,8300	1.000
Certificate	NL0012489900	BABAK158.6BL OPENB	EUR	21,8300	21,8300	21,8300			21,8300		21,7300	1.000	21,9300	1.000
Certificate	NL0012490098	BABAK163.6BL OPENB	EUR	17,9900	17,9900	16,6600	866,2500	2	17,3000	50	17,2000	1.000	17,4000	1.000
Certificate	NL0012505051	BABAK168.6BL OPENB	EUR	13,0500	13,0500	13,0500			13,0500		12,9500	1.000	13,1500	1.000
Certificate	NL0012507727	BABAK173.5BL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,4000	1.000	8,6000	1.000
Certificate	NL0012507735	BABAK178.5BL OPENB	EUR	6,9500	6,9500	4,2500	5004,0000	2	4,2500	720	4,1500	1.000	4,3500	1.000
Certificate	NL0012502348	BABAK191.4BS OPENB	EUR	8,8700	8,8700	8,8700			8,8700		8,7700	1.000	8,9700	1.000
Certificate	NL0012507859	BABAK196.4BS OPENB	EUR	12,7900	12,7900	12,7900			12,7900		12,6900	1.000	12,8900	1.000
Certificate	NL0011636832	BABAK60.77BL OPENB	EUR											
Certificate	DE000CR9RM19	BABAK60.95TL OPENZ	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	40.000	10,3900	40.000
Certificate	DE000CN6EXL8	BABAK65.32TL OPENZ	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	40.000	10,0200	40.000
Certificate	NL0011650213	BABAK66.12BL OPENB	EUR	99,8700	99,8700	99,8700			99,8700		99,7700	1.000	99,9700	1.000
Certificate	NL0011656301	BABAK71.44BL OPENB	EUR											
Certificate	DE000CN6KR05	BABAK78.04TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	40.000	8,9400	40.000
Certificate	NL0011910880	BABAK84.65BL OPENB	EUR	84,1200	84,1200	84,1200			84,1200		84,0200	1.000	84,2200	1.000
Certificate	DE000CD62MG7	BABAK86.29TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	40.000	8,2300	40.000
Certificate	NL0011916812	BABAK87.28BL OPENB	EUR	81,8900	81,8900	81,8900			81,8900		81,7900	1.000	81,9900	1.000
Certificate	NL0012104442	BABAK95.03BL OPENB	EUR	75,3000	75,3000	75,3000			75,3000		75,2000	1.000	75,4000	1.000
Certificate	DE000CD64F76	BABAK97.56TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	40.000	7,2800	40.000
Certificate	NL0012106660	BABAK97.61BL OPENB	EUR	73,1100	73,1100	73,1100			73,1100		73,0100	1.000	73,2100	1.000
Certificate	XS1456516977	BACHS PI OPENS	USD	1304,5000	1304,5000	1304,0000			1304,0000		1301,5000	250	1306,5000	250
Certificate	DE000CR9RU76	BAES 3.355TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	9.000	1,1900	9.000
Certificate	DE000CR9QHP6	BAES 3.826TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	9.000	0,9300	9.000
Certificate	DE000CN6F3J7	BAES 4.276TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	9.000	0,6700	9.000
Certificate	DE000CD61WQ7	BAES 4.877TL OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	9.000	0,3400	9.000
Certificate	DE000CD63Q09	BAES 5.577TL OPENZ	EUR											
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1300	20.000	7,2100	20.000
Certificate	DE000CX01N11	BAIDU 140TL OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	20.000	8,2600	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	20.000	7,4200	20.000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	20.000	6,3900	20.000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	10.000	4,5900	10.000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	10.000	5,7700	10.000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	10.000	4,1800	10.000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10.000	2,8700	10.000
Certificate	NL0012280002	BAIDU 203TL OPENB	EUR	4,1950	4,1950	4,1950			4,1950		4,1800	15.000	4,2100	15.000
Certificate	DE000CY51DC4	BAIDU 220TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	10.000	1,2600	10.000
Certificate	DE000CY51E69	BAIDU 220TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	10.000	2,7000	10.000
Certificate	DE000CY51XP4	BAIDU 230TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	10.000	0,5400	10.000
Certificate	DE000CY51Z15	BAIDU 230TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10.000	2,0400	10.000
Certificate	DE000CY52327	BAIDU 250TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	10.000	3,1400	10.000
Certificate	DE000CY52194	BAIDU 250TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10.000	1,5100	10.000
Certificate	DE000CY51V11	BAIDU 260TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3500	10.000
Certificate	DE000CY51Z23	BAIDU 260TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	10.000	4,0500	10.000
Certificate	DE000CY51XQ2	BAIDU 270TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	10.000	3,2000	10.000
Certificate	DE000CY51Z31	BAIDU 270TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	10.000	4,9700	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	DE000CV51MS1	BAIDU 280TS OPENC	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	10.000	5,8400	10.000
Certificate	DE000CV51KX5	BAIDU 280TS OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	10.000	4,0100	10.000
Certificate	NL0012504898	BAIDU 261.BS OPENB	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	15.000	2,4600	15.000
Certificate	NL0011900717	BAIDU131.7TL OPENB	EUR	9,7050	9,7050	9,7050			9,7050		9,6900	15.000	9,7200	15.000
Certificate	NL0011539853	BAIDU142.2TL OPENB	EUR											
Certificate	NL0012032155	BAIDU143.5BL OPENB	EUR	7,8650	7,8650	7,8650			7,8650		7,8500	15.000	7,8800	15.000
Certificate	NL0011650460	BAIDU152.7TL OPENB	EUR	8,0850	8,0850	8,0850			8,0850		8,0700	15.000	8,1000	15.000
Certificate	NL0011909585	BAIDU158.3BL OPENB	EUR	6,6150	6,6150	6,6150			6,6150		6,6000	15.000	6,6300	15.000
Certificate	NL0011915111	BAIDU162.8TL OPENB	EUR	7,3050	7,3050	7,3050			7,3050		7,2900	15.000	7,3200	15.000
Certificate	NL0012033617	BAIDU166.2BL OPENB	EUR	5,9450	5,9450	5,9450			5,9450		5,9300	15.000	5,9600	15.000
Certificate	NL0012258354	BAIDU174.4BL OPENB	EUR	5,2450	5,2450	5,2450			5,2450		5,2300	15.000	5,2600	15.000
Certificate	NL0012276794	BAIDU183.1BL OPENB	EUR	4,5050	4,5050	4,5050			4,5050		4,4900	15.000	4,5200	15.000
Certificate	NL0012279582	BAIDU192.2BL OPENB	EUR	3,7250	3,7250	3,7250			3,7250		3,7100	15.000	3,7400	15.000
Certificate	NL0012279855	BAIDU211.9BL OPENB	EUR	2,0550	2,0550	2,0550			2,0550		2,0400	15.000	2,0700	15.000
Certificate	NL0012280010	BAIDU213.1TL OPENB	EUR	3,4100	3,4150	3,4100	6820,0000	1	3,4150	2000	3,4000	15.000	3,4300	15.000
Certificate	NL0012491922	BAIDU222.5BL OPENB	EUR	1,1550	1,1550	1,1550			1,1550		1,1400	15.000	1,1700	15.000
Certificate	NL0012494405	BAIDU222.6TL OPENB	EUR	2,6750	2,6750	2,6750			2,6750		2,6600	15.000	2,6900	15.000
Certificate	NL0012498190	BAIDU232.3TL OPENB	EUR											
Certificate	NL0012506067	BAIDU233.3BL OPENB	EUR											
Certificate	NL0012507248	BAIDU233.6BL OPENB	EUR											
Certificate	NL0012509368	BAIDU248.6BS OPENB	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	15.000	1,4000	15.000
Certificate	NL0012504666	BAIDU262.5TS OPENB	EUR	4,8650	4,8650	4,8650			4,8650		4,8500	15.000	4,8800	15.000
Certificate	NL0012504187	BAIDU274.1BS OPENB	EUR	3,5550	3,5550	3,5550			3,5550		3,5400	15.000	3,5700	15.000
Certificate	NL0012280119	BAIDU282.5TS OPENB	EUR	6,7550	6,7550	6,7550			6,7550		6,7400	15.000	6,7700	15.000
Certificate	NL0012500391	BAIDU287.7BS OPENB	EUR	4,6950	4,6950	4,6950			4,6950		4,6800	15.000	4,7100	15.000
Certificate	NL0012501969	BAIDU302.1BS OPENB	EUR	5,9150	5,9150	5,9150			5,9150		5,9000	15.000	5,9300	15.000
Certificate	NL0012498349	BAIDU302.6TS OPENB	EUR	8,6450	8,6450	8,6450			8,6450		8,6300	15.000	8,6600	15.000
Certificate	NL0012500540	BAIDU322.6TS OPENB	EUR	10,5350	10,5350	10,5350			10,5350		10,5200	15.000	10,5500	15.000
Certificate	NL0010009213	BAM 1.1TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	6.000	3,6000	6.000
Certificate	NL0010009205	BAM 1.6TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	6.000	3,1500	6.000
Certificate	NL0010899019	BAM 2.1TL OPENB	EUR	2,6600	2,6600	2,6400			2,6400		2,6300	6.000	2,6500	6.000
Certificate	NL0010932653	BAM 2.9TL OPENB	EUR	1,9500	1,9500	1,9300			1,9300		1,9200	6.000	1,9400	6.000
Certificate	NL0011915202	BAM 3.4TL OPENB	EUR	1,5000	1,5000	1,4800			1,4800		1,4700	6.000	1,4900	6.000
Certificate	NL0011934609	BAM 3.4TL OPENH	EUR	1,5900	1,5900	1,5600			1,5600		1,5400	10.000	1,5700	10.000
Certificate	NL0011935432	BAM 3.5TL OPENH	EUR	1,5000	1,5000	1,4800			1,4800		1,4500	10.000	1,5000	10.000
Certificate	NL0011971056	BAM 3.7TL OPENH	EUR	1,3200	1,3200	1,3000			1,3000		1,2700	10.000	1,3200	10.000
Certificate	DE000CD62SE9	BAM 3.8TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	1.050	0,9100	1.050
Certificate	NL0012101224	BAM 4.2TL OPENB	EUR	0,7800	0,7800	0,7300	4100,0000	2	0,7600	5600	0,7500	6.000	0,7700	6.000
Certificate	NL0012052716	BAM 4.3TL OPENH	EUR	0,8000	0,8000	0,7300	730,0000	1	0,7800	1000	0,7500	10.000	0,8000	10.000
Certificate	NL0012438204	BAM 5.1TS OPENH	EUR	1,5100	1,5300	1,5100			1,5300		1,5000	10.000	1,5500	10.000
Certificate	NL0010877296	BAM 1.35TL OPENB	EUR	3,3100	3,3100	3,2900			3,2900		3,2800	6.000	3,3000	6.000
Certificate	DE000CR1HSL8	BAM 1.85TL OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6500	1.050	2,6800	1.050
Certificate	NL0011041744	BAM 2.25TL OPENH	EUR	2,5800	2,5800	2,5600			2,5600		2,5400	10.000	2,5700	10.000
Certificate	NL0010923975	BAM 2.37TL OPENB	EUR	2,4200	2,4200	2,4000			2,4000		2,3900	6.000	2,4100	6.000
Certificate	NL0011816095	BAM 2.54BL OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	6.000	2,0800	6.000
Certificate	NL0010931093	BAM 2.63TL OPENB	EUR	2,1800	2,1800	2,1600			2,1600		2,1500	6.000	2,1700	6.000
Certificate	NL0011041736	BAM 2.68TL OPENH	EUR	2,2100	2,2100	2,1900			2,1900		2,1700	10.000	2,2000	10.000
Certificate	NL0011041728	BAM 2.88TL OPENH	EUR	2,0300	2,0300	2,0100			2,0100		1,9900	10.000	2,0200	10.000
Certificate	DE000CD617Y5	BAM 2.93TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7100	1.050	1,7400	1.050
Certificate	DE000CR6XLT2	BAM 3.04TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	1.050	1,5000	1.050
Certificate	DE000CD624G8	BAM 3.18TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	1.050	1,5000	1.050
Certificate	DE000CD622V1	BAM 3.19TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	1.050	1,3500	1.050
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	2.500	1,4200	2.500
Certificate	NL0011930466	BAM 3.29TL OPENH	EUR	1,6800	1,6800	1,6600			1,6600		1,6400	10.000	1,6700	10.000
Certificate	DE000CD624Y1	BAM 3.34TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	1.050	1,2000	1.050
Certificate	DE000CD62K89	BAM 3.49TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	1.050	1,2000	1.050
Certificate	DE000CD62L39	BAM 3.64TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	1.050	0,9000	1.050
Certificate	NL0011918313	BAM 3.67TL OPENB	EUR	1,2500	1,2500	1,2300			1,2300		1,2200	6.000	1,2400	6.000
Certificate	NL0012030555	BAM 3.93TL OPENB	EUR	1,0200	1,0200	0,9800	6920,0000	2	1,0000	7000	0,9900	6.000	1,0100	6.000
Certificate	LU1477374240	BAM 4.26TCIOPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	2.500	0,4000	2.500
Certificate	DE000CE6BFR9	BAM 4.37TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1.050	0,3600	1.050
Certificate	NL0012109466	BAM 4.47TL OPENB	EUR	0,5500	0,5500	0,5500			0,5500				0,5100	2.000
Certificate	LU1493147505	BAM 4.49TCIOPENS	EUR											
Certificate	NL0012095467	BAM 4.53TL OPENH	EUR											
Certificate	LU1612182433	BAM 4.66TCIOPENS	EUR											
Certificate	NL0012506679	BAM 4.67TL OPENB	EUR											
Certificate	NL0012505473	BAM 4.67TL OPENB	EUR											
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012510077	BAM 4.72TS OPENB	EUR	0,8900	0,9100	0,8900			0,9100		0,9000	6.000	0,9200	6.000
Certificate	NL0012506091	BAM 4.74BL OPENB	EUR											
Certificate	DE000CE6FHU0	BAM 4.83TL OPENZ	EUR											
Certificate	NL0012509731	BAM 4.97TS OPENB	EUR	1,1600	1,1800	1,1600			1,1800		1,1700	6.000	1,1900	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	NL0012491401	BAM 5.22TS OPENB	EUR	1,4500	1,4700	1,4500			1,4700		1,4600	6.000	1,4800	6.000
Certificate	DE000CE6EHT5	BAM 5.31TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	1.050	0,8600	1.050
Certificate	NL0012494538	BAM 5.35B0C0618B	EUR	4,5800	4,5800	4,5700			4,5700		4,5600	6.000	4,5800	6.000
Certificate	NL0012506869	BAM 5.47TS OPENB	EUR	1,7400	1,7600	1,7400			1,7600		1,7500	6.000	1,7700	6.000
Certificate	NL0012438196	BAM 5.49TS OPENH	EUR	1,9800	2,0000	1,9800			2,0000		1,9700	10.000	2,0200	10.000
Certificate	NL0010935003	BAM 5.72TS OPENB	EUR	2,0100	2,0300	2,0100			2,0300		2,0200	6.000	2,0400	6.000
Certificate	NL0012240501	BAM 5.78TS OPENH	EUR	2,3100	2,3400	2,3100			2,3400		2,3100	10.000	2,3600	10.000
Certificate	DE000CE6BV33	BAM 5.81TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3300	1.050	1,3600	1.050
Certificate	NL0012496186	BAM 6.22TS OPENB	EUR	2,5800	2,6000	2,5800			2,6000		2,5900	6.000	2,6100	6.000
Certificate	DE000CR4GVE3	BAM 1.968TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5400	1.050	2,5700	1.050
Certificate	DE000CR4GYG2	BAM 2.082TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4200	1.050	2,4500	1.050
Certificate	DE000CR4H9P2	BAM 2.191TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3100	1.050	2,3400	1.050
Certificate	NL0011900022	BAM 2.281BL OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	6.000	2,3400	6.000
Certificate	DE000CR4HAJ4	BAM 2.303TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	1.050	2,2300	1.050
Certificate	DE000CR4HAK2	BAM 2.415TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	1.050	2,1200	1.050
Certificate	DE000CR6X1L6	BAM 2.519TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9900	1.050	2,0200	1.050
Certificate	DE000CR6X5M5	BAM 2.625TL OPENZ	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	1.050	1,9100	1.050
Certificate	DE000CR6X7G3	BAM 2.731TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	1.050	1,8000	1.050
Certificate	NL0011653092	BAM 2.799BL OPENB	EUR	1,8300	1,8300	1,8100			1,8100		1,8000	6.000	1,8200	6.000
Certificate	DE000CR6XJQ2	BAM 2.937TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	1.050	1,6000	1.050
Certificate	NL0011910914	BAM 3.317BL OPENB	EUR	1,3100	1,3100	1,2900			1,2900		1,2800	6.000	1,3000	6.000
Certificate	DE000CD62J41	BAM 3.491TL OPENZ	EUR	1,0500	1,0500	1,0350	2625,0000	1	1,0350	2500	1,0200	1.050	1,0500	1.050
Certificate	NL0011918438	BAM 3.575BL OPENB	EUR	1,0500	1,0500	1,0300			1,0300		1,0200	6.000	1,0400	6.000
Certificate	NL0011918925	BAM 3.833BL OPENB	EUR	0,7900	0,7900	0,7700			0,7700		0,7600	6.000	0,7800	6.000
Certificate	DE000CD62QK0	BAM 3.837TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6700	1.050	0,7000	1.300
Certificate	DE000CD63ZC6	BAM 4.037TL OPENZ	EUR	0,4600	0,4850	0,4600	230,0000	1	0,4850	500	0,4700	1.050	0,5000	1.050
Certificate	NL0012039150	BAM 4.091BL OPENB	EUR	0,5300	0,5300	0,4600	1033,0000	3	0,5100	2050	0,5000	6.000	0,5200	6.000
Certificate	DE000CD646Z1	BAM 4.232TL OPENZ	EUR	0,2900	0,3000	0,2500	6789,9500	15	0,2850	24655	0,2700	1.050	0,3000	1.050
Certificate	NL0012102628	BAM 4.347BL OPENB	EUR	0,2800	0,2800	0,2300	667,0000	3	0,2600	2850	0,2500	6.000	0,2700	6.000
Certificate	DE000CE6BFF4	BAM 4.433TL OPENZ	EUR	0,1100	0,1100	0,0300	2131,5000	12	0,0850	44050	0,0700	1.050	0,1000	1.050
Certificate	NL0012497150	BAM 4.547BL OPENB	EUR								0,0100	10	0,9200	1.000
Certificate	DE000CE6EXT2	BAM 4.628TL OPENZ	EUR											
Certificate	NL0012507289	BAM 4.747BL OPENB	EUR											
Certificate	NL0012509400	BAM 4.986BS OPENB	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	6.000	0,6100	6.000
Certificate	NL0012492698	BAM 4.992BS OPENB	EUR											
Certificate	NL0012266209	BAM 5.083BS OPENB	EUR											
Certificate	NL0011448360	BAM 5.486BS OPENB	EUR	1,0900	1,1000	1,0900			1,1000		1,0900	6.000	1,1100	6.000
Certificate	NL0012112684	BAM 5.973BS OPENB	EUR	1,5700	1,5900	1,5700			1,5900		1,5800	6.000	1,6000	6.000
Certificate	DE000CE6CPF1	BAM 6.293TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	1.050	1,8400	1.050
Certificate	NL0012509079	BAM 6.473BS OPENB	EUR	2,0700	2,0900	2,0700			2,0900		2,0800	6.000	2,1000	6.000
Certificate	DE000CE6EWQ0	BAR 85.5TL OPENZ	EUR											
Certificate	DE000CE6D6A0	BAR 57.48TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3100	75	3,4100	75
Certificate	DE000CE6CQG7	BAR 63.96TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7100	75	2,8100	75
Certificate	DE000CE6CQF9	BAR 71.52TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0100	75	2,1100	75
Certificate	DE000CE6EMB3	BAR 77.97TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4100	75	1,5100	75
Certificate	DE000CY51YJ5	BARIK 10TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	75.000	0,4000	75.000
Certificate	DE000CY51XK5	BARIK 10TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	75.000	0,3500	75.000
Certificate	DE000CY50XN1	BARIK 12TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	75.000	0,2300	75.000
Certificate	DE000CY50UZ1	BARIK 12TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	75.000	0,1700	75.000
Certificate	DE000CY51YK3	BARIK 15TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	75.000	0,1700	75.000
Certificate	DE000CY51XL3	BARIK 15TS OPENC	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	75.000	0,1000	75.000
Certificate	DE000CY51YL1	BARIK 16TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	75.000	0,2600	75.000
Certificate	DE000CY51V68	BARIK 16TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	75.000	0,1800	75.000
Certificate	DE000CY51E28	BARIK 18TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	75.000	0,4400	75.000
Certificate	DE000CY514Z6	BARIK 19TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	75.000	0,4300	75.000
Certificate	DE000CY50V36	BARIK 20TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	75.000	0,5100	75.000
Certificate	DE000CN6K5H9	BARIK 13.2TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	25.000	1,2800	25.000
Certificate	DE000CN6EWL0	BARIK 6.54TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	25.000	6,6600	25.000
Certificate	DE000CN6GT09	BARIK 7.81TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	25.000	5,6300	25.000
Certificate	DE000CN6JOH3	BARIK 9.22TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4800	25.000	4,4900	25.000
Certificate	DE000CN6JBX8	BARIK11.04TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	25.000	3,0200	25.000
Certificate	DE000CN6JM45	BARIK12.11TL OPENZ	EUR	2,0500	2,0500	2,0500	2050,0000	1	2,0500	1000			5,5000	1.200
Certificate	DE000CR9SB37	BARN 1026TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4400	750	5,4800	750
Certificate	DE000CD61WS2	BARN 1155TL OPENZ	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	750	4,3800	750
Certificate	DE000CE6F8D8	BARN 1384TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	750	2,4100	750
Certificate	DE000CR6YPL8	BARN 928.TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	750	6,3300	750
Certificate	NL0010133468	BASF 50TL OPENB	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	20.000	4,6700	20.000
Certificate	NL0011889605	BASF 62TL OPENH	EUR	3,6300	3,6300	3,5500			3,5500		3,5300	1.000	3,5600	1.000
Certificate	NL0011893516	BASF 64TL OPENH	EUR	3,4400	3,4400	3,3600			3,3600		3,3400	1.000	3,3700	1.000
Certificate	NL0009169655	BASF 11.4TL OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	20.000	8,2600	9.980
Certificate	NL0009179464	BASF 19.3TL OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	20.000	7,5300	9.750
Certificate	NL0009262054	BASF 23.9TL OPENB	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	20.000	7,1000	9.940

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010130555	BASF 46.3TL OPENB	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	20.000	5,0100	20.000
Certificate	DE000CNGH848	BASF 48.6TL OPENZ	EUR	4,4850	4,4850	4,4850			4,4850		4,4700	15.000	4,5000	15.000
Certificate	NL0011052535	BASF 49.1TL OPENH	EUR	4,8400	4,8400	4,7500			4,7500		4,7300	1.000	4,7600	1.000
Certificate	NL0011720685	BASF 56.2TL OPENH	EUR	4,1800	4,1800	4,0900			4,0900		4,0700	1.000	4,1000	1.000
Certificate	NL0011908579	BASF 65.3TL OPENB	EUR	3,3400	3,3400	3,2400			3,2400		3,2300	20.000	3,2400	20.000
Certificate	NL0011927678	BASF 65.8TL OPENH	EUR	3,2800	3,2800	3,1900			3,1900		3,1700	1.000	3,2000	1.000
Certificate	NL0011974878	BASF 68.6TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	1.000	2,9400	1.000
Certificate	NL0012020291	BASF 70.4TL OPENB	EUR	2,8700	2,8700	2,7700			2,7700		2,7600	20.000	2,7700	20.000
Certificate	NL0011978473	BASF 70.6TL OPENH	EUR	2,8300	2,8300	2,7500			2,7500		2,7300	1.000	2,7600	1.000
Certificate	NL0011978861	BASF 72.6TL OPENH	EUR	2,6400	2,6400	2,5600			2,5600		2,5400	1.000	2,5700	1.000
Certificate	NL0011979950	BASF 74.6TL OPENH	EUR	2,4500	2,4500	2,3700			2,3700		2,3500	1.000	2,3800	1.000
Certificate	NL0012030381	BASF 75.4TL OPENB	EUR	2,4000	2,4200	2,3000	4840,0000	1	2,3000	2000	2,2900	20.000	2,3000	20.000
Certificate	NL0012432066	BASF 78.6TL OPENH	EUR	2,0800	2,0800	1,9900			1,9900		1,9700	1.000	2,0000	1.000
Certificate	NL0012049027	BASF 78.7TL OPENH	EUR	2,0700	2,0700	1,9900			1,9900		1,9700	1.000	2,0000	1.000
Certificate	NL0012493530	BASF 80.4TL OPENB	EUR	1,9400	1,9400	1,8400			1,8400		1,8300	20.000	1,8400	20.000
Certificate	NL0012439384	BASF 82.6TL OPENH	EUR	1,7000	1,7000	1,6200			1,6200		1,6000	1.000	1,6300	1.000
Certificate	NL0012498208	BASF 85.4TL OPENB	EUR	1,4700	1,4700	1,3700	580,0000	1	1,3700	400	1,3600	20.000	1,3700	20.000
Certificate	NL0012520381	BASF 86.6TL OPENH	EUR	1,3300	1,3300	1,2500			1,2500		1,2300	1.000	1,2600	1.000
Certificate	NL0012529317	BASF 88.6TL OPENH	EUR	1,1500	1,1500	1,0600			1,0600		1,0400	1.000	1,0700	1.000
Certificate	NL0012506570	BASF 90.4TL OPENB	EUR	1,0000	1,0000	0,9100			0,9100		0,9000	20.000	0,9100	20.000
Certificate	NL0012536460	BASF 90.6TL OPENH	EUR	0,9500	0,9500	0,8700			0,8700		0,8500	1.000	0,8800	1.000
Certificate	NL0012537500	BASF 92.6TL OPENH	EUR	0,7700	0,7700	0,6800			0,6800		0,6600	1.000	0,6900	1.000
Certificate	NL0012120836	BASF 98.9TS OPENB	EUR	1,2700	1,3600	1,2700			1,3600		1,3500	20.000	1,3600	20.000
Certificate	NL0012048458	BASF 99.1TS OPENH	EUR	1,2500	1,3600	1,2500			1,3600		1,3400	1.000	1,3700	1.000
Certificate	NL0012504674	BASF 103.9TS OPENB	EUR	1,8200	1,9100	1,8200			1,9100		1,9000	20.000	1,9100	20.000
Certificate	NL0011052469	BASF 106.1TS OPENH	EUR	2,0000	2,1100	2,0000			2,1100		2,0900	1.000	2,1200	1.000
Certificate	NL0012208326	BASF 115.9TS OPENH	EUR	3,0700	3,1700	3,0700			3,1700		3,1500	1.000	3,1800	1.000
Certificate	DE000CR1K455	BASF 53.95TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9300	15.000	3,9600	15.000
Certificate	DE000CN6KKN8	BASF 59.88TL OPENZ	EUR	3,3550	3,3550	3,3550			3,3550		3,3400	15.000	3,3700	15.000
Certificate	DE000CD62428	BASF 65.84TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7500	15.000	2,7800	15.000
Certificate	DE000CD639H4	BASF 72.79TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	15.000	2,0800	15.000
Certificate	DE000CE6EQY6	BASF 80.77TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2600	15.000	1,2900	15.000
Certificate	DE000CE6F8K3	BASF 88.75TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	15.000	0,5000	15.000
Certificate	XS0956895824	BASKE STN1018K	EUR	103,1000	103,1000	103,1000			103,1000		102,6000	500.000	103,6000	500.000
Certificate	NL00009706761	BASKE2.6325TN0524V	EUR	107,5500	107,5500	107,5500			107,5500		107,3000	50.000	107,8000	50.000
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,6300	14,8100	14,6300			14,8100		14,8100	1.000	15,1900	150
Certificate	XS1354969286	BASKT STN0424K	EUR								93,4500	500.000		
Certificate	XS1193698435	BASKT STN0825K	EUR								94,7300	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS1444103789	BASKT STN1126K	EUR								105,8900	500.000		
Certificate	FR0013180221	BASKT STN1126K	EUR											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CR1JPT3	BATS 28.68TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2500	10.500	2,3200	10.500
Certificate	DE000CB92B57	BATS 32.32TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8500	10.500	1,9200	10.500
Certificate	DE000CN6KAY6	BATS 36.86TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3400	10.500	1,4100	10.500
Certificate	DE000CD61S25	BATS 41.89TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7800	10.500	0,8500	10.500
Certificate	NL0011736178	BAYER 69TL OPENH	EUR	4,5000	4,5000	4,4600			4,4600		4,4300	500	4,4800	500
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	5.000	4,0200	5.000
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	5.000	3,7200	5.000
Certificate	NL0011735311	BAYER 71TL OPENH	EUR	4,3000	4,3000	4,2700			4,2700		4,2400	500	4,2900	500
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	5.000	2,7400	5.000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	5.000	2,9300	5.000
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	5.000	2,4600	5.000
Certificate	NL0012049746	BAYER 86TL OPENH	EUR	2,9000	2,9000	2,8700			2,8700		2,8400	500	2,8900	500
Certificate	DE000CY50MV7	BAYER 90TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	5.000	1,9700	5.000
Certificate	DE000CX59YC5	BAYER 90TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	5.000	1,8300	5.000
Certificate	DE000CY0AVD7	BAYER 100TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	5.000	1,0500	5.000
Certificate	DE000CY0AT40	BAYER 100TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	5.000	0,8500	5.000
Certificate	NL0012498216	BAYER 109TL OPENB	EUR											
Certificate	DE000CY51G91	BAYER 110TL OPENC	EUR											
Certificate	DE000CY52079	BAYER 110TL OPENC	EUR											
Certificate	DE000CY50B56	BAYER 120TS OPENC	EUR											
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	5.000	1,5600	5.000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	5.000	1,8100	5.000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	5.000	2,3800	5.000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	5.000	2,0700	5.000
Certificate	NL0011052568	BAYER 137TS OPENH	EUR	3,8300	3,8900	3,8300			3,8900		3,8600	500	3,9100	500
Certificate	DE000CY504E2	BAYER 140TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	5.000	3,1700	5.000
Certificate	DE000CY507L0	BAYER 140TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	5.000	2,9000	5.000
Certificate	NL0011713078	BAYER 26.9TL OPENH	EUR	8,4300	8,4300	8,4000			8,4000		8,3700	500	8,4200	500
Certificate	NL0011713052	BAYER 51.5TL OPENH	EUR	6,1300	6,1300	6,0900			6,0900		6,0600	500	6,1100	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	NL0011413497	BAYER 57.9TL OPENH	EUR	5,5300	5,5300	5,5000			5,5000		5,4700	500	5,5200	500
Certificate	NL0011733381	BAYER 64.9TL OPENH	EUR	4,8700	4,8700	4,8400			4,8400		4,8100	500	4,8600	500
Certificate	NL0010288155	BAYER 68.6TL OPENB	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	15.000	4,4900	8.899
Certificate	NL0010374526	BAYER 71.6TL OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	15.000	4,2200	15.000
Certificate	NL0011977343	BAYER 71.8TL OPENH	EUR	4,2300	4,2300	4,2000			4,2000		4,1700	500	4,2200	500
Certificate	DE000CN6JGG2	BAYER 72.7TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	15.000	3,6600	15.000
Certificate	NL0011052626	BAYER 73.3TL OPENH	EUR	4,0900	4,0900	4,0600			4,0600		4,0300	500	4,0800	500
Certificate	NL0011735303	BAYER 74.1TL OPENH	EUR	4,0100	4,0100	3,9800			3,9800		3,9500	500	4,0000	500
Certificate	NL0010441416	BAYER 74.3TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	15.000	3,9600	15.000
Certificate	NL0011735295	BAYER 75.1TL OPENH	EUR	3,9200	3,9200	3,8900			3,8900		3,8600	500	3,9100	500
Certificate	NL0011979216	BAYER 75.9TL OPENH	EUR	3,8500	3,8500	3,8100			3,8100		3,7800	500	3,8300	500
Certificate	NL0011713045	BAYER 77.2TL OPENH	EUR	3,7300	3,7300	3,6900			3,6900		3,6600	500	3,7100	500
Certificate	NL0011713037	BAYER 78.2TL OPENH	EUR	3,6300	3,6300	3,6000			3,6000		3,5700	500	3,6200	500
Certificate	NL0011713029	BAYER 79.3TL OPENH	EUR	3,5300	3,5300	3,5000			3,5000		3,4700	500	3,5200	500
Certificate	NL0011713011	BAYER 80.3TL OPENH	EUR	3,4400	3,4400	3,4100			3,4100		3,3800	500	3,4300	500
Certificate	NL0010516217	BAYER 80.7TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	15.000	3,3700	15.000
Certificate	NL0011713003	BAYER 81.3TL OPENH	EUR	3,3400	3,3400	3,3100			3,3100		3,2800	500	3,3300	500
Certificate	NL0011712997	BAYER 82.3TL OPENH	EUR	3,2500	3,2500	3,2100			3,2100		3,1800	500	3,2300	500
Certificate	NL0011736996	BAYER 83.3TL OPENH	EUR	3,1600	3,1600	3,1200			3,1200		3,0900	500	3,1400	500
Certificate	NL0011736988	BAYER 84.3TL OPENH	EUR	3,0600	3,0600	3,0300			3,0300		3,0000	500	3,0500	500
Certificate	NL0011900725	BAYER 84.9TL OPENB	EUR	3,0300	3,0300	2,9900			2,9900		2,9800	15.000	2,9900	15.000
Certificate	NL0012050405	BAYER 88.1TL OPENH	EUR	2,7100	2,7100	2,6800			2,6800		2,6500	500	2,7000	500
Certificate	NL0012040695	BAYER 89.2TL OPENB	EUR	2,6300	2,6300	2,5800			2,5800		2,5700	15.000	2,5800	15.000
Certificate	NL0012050983	BAYER 90.1TL OPENH	EUR	2,5200	2,5200	2,4900			2,4900		2,4600	500	2,5100	500
Certificate	NL0012051726	BAYER 92.1TL OPENH	EUR	2,3300	2,3300	2,3000			2,3000		2,2700	500	2,3200	500
Certificate	DE000CD64706	BAYER 92.6TL OPENZ	EUR	1,6600	1,6600	1,6500	3320,0000	1	1,6500	2000	1,6300	15.000	1,6700	15.000
Certificate	NL0012102701	BAYER 93.9TL OPENB	EUR	2,1900	2,1900	2,1500			2,1500		2,1400	15.000	2,1500	15.000
Certificate	NL0012052229	BAYER 94.2TL OPENH	EUR	2,1400	2,1400	2,1000			2,1000		2,0700	500	2,1200	500
Certificate	NL0012107320	BAYER 98.7TL OPENB	EUR	1,7400	1,7400	1,7000			1,7000		1,6900	15.000	1,7000	15.000
Certificate	NL0012057434	BAYER 99.2TL OPENH	EUR	1,6700	1,6700	1,6300			1,6300		1,6000	500	1,6500	500
Certificate	NL0012432637	BAYER103.3TL OPENH	EUR	1,2800	1,2800	1,2500			1,2500		1,2200	500	1,2700	500
Certificate	NL0012261226	BAYER103.8TL OPENB	EUR	1,2600	1,2600	1,2000	343,2000	1	1,2200	286	1,2100	15.000	1,2200	15.000
Certificate	DE000CE6EX79	BAYER107.6TL OPENZ	EUR	0,2200	0,2200	0,1800	4,4000	1	0,1800	20	0,1600	15.000	0,2000	15.000
Certificate	NL0012516074	BAYER107.7TL OPENH	EUR	0,8800	0,8800	0,8400			0,8400		0,8100	500	0,8600	500
Certificate	NL0012522379	BAYER110.1TL OPENH	EUR											
Certificate	NL0012539241	BAYER114.2TS OPENH	EUR	1,3800	1,4500	1,3800			1,4500		1,4200	500	1,4700	500
Certificate	NL0012503502	BAYER117.5TS OPENB	EUR	1,7800	1,8200	1,7800			1,8200		1,8100	15.000	1,8200	15.000
Certificate	NL0012261432	BAYER123.4TS OPENB	EUR	2,4100	2,4500	2,4100			2,4500		2,4400	15.000	2,4500	15.000
Certificate	DE000CE6DT76	BAYER123.5TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	15.000	1,5200	15.000
Certificate	NL0012523361	BAYER124.6TS OPENH	EUR	2,4900	2,5600	2,4900			2,5600		2,5300	500	2,5800	500
Certificate	NL0012310817	BAYER124.7TS OPENH	EUR	2,5000	2,5700	2,5000			2,5700		2,5400	500	2,5900	500
Certificate	NL0012308498	BAYER129.4TS OPENH	EUR	3,0100	3,0700	3,0100			3,0700		3,0400	500	3,0900	500
Certificate	NL0011229943	BAYER129.5TS OPENH	EUR	3,0100	3,0800	3,0100			3,0800		3,0500	500	3,1000	500
Certificate	NL0012499776	BAYER129.6TS OPENB	EUR	3,0800	3,1200	3,0800			3,1200		3,1100	15.000	3,1200	15.000
Certificate	NL0011740774	BAYER136.2TS OPENH	EUR	3,7400	3,8100	3,7400			3,8100		3,7800	500	3,8300	500
Certificate	DE000CE6D400	BAYER137.5TS OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	15.000	2,9200	15.000
Certificate	NL0011933460	BAYER142.7TS OPENH	EUR	4,4400	4,5100	4,4400			4,5100		4,4800	500	4,5300	500
Certificate	NL0011935457	BAYER148.6TS OPENH	EUR	5,0700	5,1400	5,0700			5,1400		5,1100	500	5,1600	500
Certificate	NL0011052550	BAYER152.1TS OPENH	EUR	5,4500	5,5100	5,4500			5,5100		5,4800	500	5,5300	500
Certificate	NL0012312508	BAYER179.2TS OPENH	EUR	8,3600	8,4300	8,3600			8,4300		8,4000	500	8,4500	500
Certificate	NL0012365233	BAYER179.6TS OPENH	EUR	8,4000	8,4700	8,4000			8,4700		8,4400	500	8,4900	500
Certificate	NL0012367684	BAYER179.8TS OPENH	EUR	8,4300	8,4900	8,4300			8,4900		8,4600	500	8,5100	500
Certificate	DE000CN6LK43	BAYER66.68TL OPENZ	EUR	4,2400	4,2400	4,2400			4,2400		4,2200	15.000	4,2600	15.000
Certificate	DE000CN6HH85	BAYER79.69TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	15.000	2,9600	15.000
Certificate	DE000CD614N5	BAYER85.63TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	15.000	2,3700	15.000
Certificate	DE000CD64G00	BAYER99.58TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	15.000	0,9800	15.000
Certificate	NL0011406905	BBVA. 7.86TS OPENH	EUR	1,6000	1,6600	1,6000			1,6600		1,6400	10.000	1,6700	10.000
Certificate	NL0011406897	BBVA. 8.04TS OPENH	EUR	1,8100	1,8600	1,8100			1,8600		1,8400	10.000	1,8700	10.000
Certificate	NL0011406889	BBVA. 8.24TS OPENH	EUR	2,0300	2,0800	2,0300			2,0800		2,0600	10.000	2,0900	10.000
Certificate	NL0011406871	BBVA. 8.43TS OPENH	EUR	2,2400	2,3000	2,2400			2,3000		2,2800	10.000	2,3100	10.000
Certificate	DE000CN6KYE8	BBVA. 3.981TL OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	15.000	3,1600	15.000
Certificate	DE000CD61TB5	BBVA. 4.542TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	15.000	2,6000	15.000
Certificate	DE000CD639J0	BBVA. 5.136TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	15.000	2,0100	15.000
Certificate	DE000CD64268	BBVA. 5.833TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	15.000	1,3100	15.000
Certificate	DE000CE6C246	BBVA. 6.627TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	15.000	0,5300	15.000
Certificate	DE000CE6C555	BEFB 31.56TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	150	2,3700	150
Certificate	DE000CE6CSR7	BEFB 36.79TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	150	1,8700	150
Certificate	DE000CE6C5Q9	BEFB 42.03TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	150	1,3800	150
Certificate	DE000CE6C4B4	BEFB 47.27TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	150	0,8800	150
Certificate	NL0011054937	BEIER 61.7TL OPENH	EUR	3,9300	3,9600	3,9300			3,9600		3,9100	500	4,0100	500
Certificate	NL0011713102	BEIER 67.7TL OPENH	EUR	3,3600	3,4000	3,3600			3,4000		3,3500	500	3,4500	500
Certificate	NL0011054861	BEIER104.3TS OPENH	EUR	1,5600	1,6000	1,5600			1,6000		1,5500	500	1,6500	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011417209	BEIER113.7TS OPENH	EUR	2,5800	2,6100	2,5800			2,6100		2,5600	500	2,6600	500
Certificate	NL0011417191	BEIER121.4TS OPENH	EUR	3,3900	3,4300	3,3900			3,4300		3,3800	500	3,4800	500
Certificate	DE000CR9Q039	BEIER63.41TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	4.500	3,3700	4.500
Certificate	NL0011417282	BEIER69.81TL OPENH	EUR	3,1700	3,2000	3,1700			3,2000		3,1500	500	3,2500	500
Certificate	DE000CR6XYD9	BEIER71.45TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	4.500	2,5700	4.500
Certificate	NL0011417274	BEIER73.95TL OPENH	EUR	2,7800	2,8100	2,7800			2,8100		2,7600	500	2,8600	500
Certificate	NL0012052120	BEIER77.82TL OPENH	EUR	2,4200	2,4500	2,4200			2,4500		2,4000	500	2,5000	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	2,2100	2,2400	2,2100			2,2400		2,1900	500	2,2900	500
Certificate	DE000CE6BPF3	BEIER80.41TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	4.500	1,6700	4.500
Certificate	NL0012095475	BEIER82.05TL OPENH	EUR	2,0200	2,0500	2,0200			2,0500		2,0000	500	2,1000	500
Certificate	NL0012178842	BEIER84.02TL OPENH	EUR	1,8400	1,8700	1,8400			1,8700		1,8200	500	1,9200	500
Certificate	NL0012207310	BEIER86.99TL OPENH	EUR	1,5600	1,5900	1,5600			1,5900		1,5400	500	1,6400	500
Certificate	NL0012529903	BEIER90.54TL OPENH	EUR	1,2300	1,2600	1,2300			1,2600		1,2100	500	1,3100	500
Certificate	DE000CE6FBY5	BEIER91.39TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	4.500	0,5800	4.500
Certificate	NL0012529895	BEIER92.54TL OPENH	EUR	1,0400	1,0700	1,0400			1,0700		1,0200	500	1,1200	500
Certificate	NL0012529887	BEIER94.54TL OPENH	EUR	0,8600	0,8900	0,8600			0,8900		0,8400	500	0,9400	500
Certificate	NL0012214100	BEIER98.95TS OPENH	EUR	0,9900	1,0200	0,9900			1,0200		0,9700	500	1,0700	500
Certificate	NL0012374763	BEKB 42TS OPENH	EUR	1,1400	1,1900	1,1400			1,1900		1,1700	10.000	1,2000	10.000
Certificate	NL0011049853	BEKB 18.2TL OPENH	EUR	2,2600	2,2600	2,2200			2,2200		2,2000	10.000	2,2300	10.000
Certificate	NL0011049838	BEKB 21.4TL OPENH	EUR	1,9900	1,9900	1,9400			1,9400		1,9200	10.000	1,9500	10.000
Certificate	NL0011720735	BEKB 28.5TL OPENH	EUR	1,3700	1,3700	1,3200			1,3200		1,3000	10.000	1,3300	10.000
Certificate	NL0011720727	BEKB 30.6TL OPENH	EUR	1,1900	1,1900	1,1400			1,1400		1,1200	10.000	1,1500	10.000
Certificate	NL0011720719	BEKB 31.6TL OPENH	EUR	1,1000	1,1000	1,0500			1,0500		1,0300	10.000	1,0600	10.000
Certificate	NL0011733423	BEKB 33.7TL OPENH	EUR	0,9200	0,9200	0,8700			0,8700		0,8500	10.000	0,8800	10.000
Certificate	NL0011733415	BEKB 34.7TL OPENH	EUR	0,8300	0,8300	0,7800			0,7800		0,7600	10.000	0,7900	10.000
Certificate	NL0011997275	BEKB 36.7TL OPENH	EUR	0,6500	0,6500	0,6100			0,6100		0,5900	10.000	0,6200	10.000
Certificate	NL0012527360	BEKB 38.3TL OPENH	EUR											
Certificate	NL0012539688	BEKB 39.7TS OPENH	EUR	0,8700	0,9200	0,8700			0,9200		0,9000	10.000	0,9300	10.000
Certificate	NL0012372296	BEKB 44.1TS OPENH	EUR	1,3800	1,4300	1,3800			1,4300		1,4100	10.000	1,4400	10.000
Certificate	NL0012372288	BEKB 46.1TS OPENH	EUR	1,6200	1,6700	1,6200			1,6700		1,6500	10.000	1,6800	10.000
Certificate	NL0011740808	BEKB 49.2TS OPENH	EUR	1,9800	2,0300	1,9800			2,0300		2,0100	10.000	2,0400	10.000
Certificate	NL0012199632	BEKB 52.3TS OPENH	EUR	2,3600	2,4100	2,3600			2,4100		2,3900	10.000	2,4200	10.000
Certificate	NL0012197396	BEKB 54.3TS OPENH	EUR	2,5900	2,6400	2,5900			2,6400		2,6200	10.000	2,6500	10.000
Certificate	NL0012313928	BEKB 59.8TS OPENH	EUR	3,2300	3,2800	3,2300			3,2800		3,2600	10.000	3,2900	10.000
Certificate	NL0012368054	BEKB 59.9TS OPENH	EUR	3,2500	3,3000	3,2500			3,3000		3,2800	10.000	3,3100	10.000
Certificate	DE000CR4HOV9	BEKB 23.28TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	750	1,4900	750
Certificate	DE000CN6GR15	BEKB 26.35TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,2800	375	2,3700	375
Certificate	DE000CN6K8K7	BEKB 30.33TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,4800	375	1,5700	375
Certificate	DE000CN6KFS7	BEKB 32.32TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,0900	375	1,1800	375
Certificate	DE000CN6L1H7	BEKB 34.31TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,6800	375	0,7700	375
Certificate	DE000CD63Y09	BEKB 37.29TL OPENZ	EUR	0,2900	0,2900	0,1350	704,5000	6	0,1350	2850	0,0900	375	0,1800	375
Certificate	DE000CE6BTL3	BEKB 51.67TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,7800	375	2,8700	375
Certificate	NL0006471930	BEL 500TL OPENB	EUR	35,1800	35,1800	35,1800			35,1800		35,1000	750	35,2600	750
Certificate	NL0006468761	BEL 820TL OPENB	EUR	32,0600	32,0600	32,0600			32,0600		31,9800	750	32,1400	750
Certificate	NL0006467441	BEL 910TL OPENB	EUR	31,1900	31,1900	31,1900			31,1900		31,1100	750	31,2700	750
Certificate	NL0009989731	BEL 1480TL OPENB	EUR											
Certificate	NL0010898466	BEL 2570TL OPENB	EUR											
Certificate	NL0010898482	BEL 2780TL OPENB	EUR											
Certificate	NL0010912051	BEL 2890TL OPENB	EUR											
Certificate	NL0011648431	BEL 3000TL OPENB	EUR											
Certificate	NL0011901962	BEL 3110TL OPENB	EUR											
Certificate	NL0011909189	BEL 3220TL OPENB	EUR											
Certificate	NL0012030019	BEL 3320TL OPENB	EUR											
Certificate	NL0012100739	BEL 3420TL OPENB	EUR											
Certificate	NL0012116297	BEL 3520TL OPENB	EUR											
Certificate	NL0012121495	BEL 3630TL OPENB	EUR											
Certificate	NL0012263479	BEL 3760TL OPENB	EUR											
Certificate	NL0012493910	BEL 3860TL OPENB	EUR											
Certificate	NL0012502934	BEL 3960TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,3500	300	1,5900	300
Certificate	NL0012266506	BEL 4220TS OPENB	EUR								2,5000	500		
Certificate	NL0012499214	BEL 4330TS OPENB	EUR											
Certificate	NL0012499909	BEL 4430TS OPENB	EUR	5,6800	5,6800	5,6800			5,6800		5,5600	300	5,8000	300
Certificate	NL0009064757	BEL20 290TL OPENB	EUR	37,1600	37,1600	37,1600			37,1600		37,0800	750	37,2400	750
Certificate	NL0009070978	BEL20 1240TL OPENB	EUR	27,9400	27,9400	27,9400			27,9400		27,8600	750	28,0200	750
Certificate	NL0009172469	BEL20 1360TL OPENB	EUR	26,7700	26,7700	26,7700			26,7700		26,6900	750	26,8500	750
Certificate	NL0010047973	BEL20 1590TL OPENB	EUR	24,5900	24,5900	24,5900			24,5900		24,5100	750	24,6700	750
Certificate	NL0010126512	BEL20 1700TL OPENB	EUR	23,5300	23,5300	23,5300			23,5300		23,4500	750	23,6100	750
Certificate	NL0010132437	BEL20 1920TL OPENB	EUR	21,3900	21,3900	21,3900			21,3900		21,3100	750	21,4700	750
Certificate	NL0010254058	BEL20 2030TL OPENB	EUR	20,2700	20,2700	20,2700			20,2700		20,1900	750	20,3500	750
Certificate	NL0010281499	BEL20 2130TL OPENB	EUR	19,3000	19,3000	19,3000			19,3000		19,2200	750	19,3800	750
Certificate	NL0010148698	BEL20 2320TL OPENB	EUR											
Certificate	NL0010514667	BEL20 2340TL OPENB	EUR	17,2300	17,2300	17,2300			17,2300		17,1500	750	17,3100	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	NL0011036686	BEL20 2440TL OPENH	EUR	16,5600	16,5600	16,3000			16,3000		16,2500	20,000	16,3500	20,000
Certificate	NL0010517322	BEL20 2460TL OPENB	EUR	16,1000	16,1000	16,1000			16,1000		16,0200	750	16,1800	750
Certificate	NL0011054713	BEL20 2560TL OPENH	EUR	15,4000	15,4000	15,1400			15,1400		15,0900	20,000	15,1900	20,000
Certificate	NL0011231840	BEL20 2560TL OPENH	EUR	15,4300	15,4300	15,1600			15,1600		15,1100	20,000	15,2100	20,000
Certificate	NL0010606828	BEL20 2570TL OPENB	EUR	15,0600	15,0600	15,0600			15,0600		14,9800	750	15,1400	750
Certificate	NL0011036678	BEL20 2650TL OPENH	EUR	14,5300	14,5300	14,2600			14,2600		14,2100	20,000	14,3100	20,000
Certificate	NL0011036660	BEL20 2860TL OPENH	EUR	12,4500	12,5200	12,2100	1252,0000	1	12,2100	100	12,1600	20,000	12,2600	20,000
Certificate	DE000CE6DJP1	BEL20 2932TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	40,000	2,1500	40,000
Certificate	NL0011036652	BEL20 2970TL OPENH	EUR	11,4600	11,4600	11,1900			11,1900		11,1400	20,000	11,2400	20,000
Certificate	DE000CE6EVU4	BEL20 3032TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	40,000	1,9500	40,000
Certificate	DE000CE6DJK2	BEL20 3133TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	40,000	1,7500	40,000
Certificate	DE000CE6EVT6	BEL20 3232TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	40,000	1,5500	40,000
Certificate	DE000CE6DJL0	BEL20 3333TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	40,000	1,3500	40,000
Certificate	DE000CE6EVS8	BEL20 3432TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	40,000	1,1500	40,000
Certificate	DE000CE6DJM8	BEL20 3533TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	40,000	0,9500	40,000
Certificate	DE000CE6EVR0	BEL20 3632TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	40,000	0,7500	40,000
Certificate	DE000CE6DJN6	BEL20 3733TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	40,000	0,5500	40,000
Certificate	DE000CE6EVQ2	BEL20 3832TL OPENZ	EUR	0,3300	0,3400	0,3300	198,0000	1	0,3400	600	0,3300	40,000	0,3500	40,000
Certificate	DE000CE6F009	BEL20 3932TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	40,000	0,1500	40,000
Certificate	NL0011054663	BEL20 4130TS OPENH	EUR	2,7200	2,9100	2,7200			2,9100		2,8600	20,000	2,9600	20,000
Certificate	DE000CE6DQJ9	BEL20 4258TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	40,000	0,5500	40,000
Certificate	NL0011591417	BEL20 4330TS OPENH	EUR	4,7100	4,9300	4,7100			4,9300		4,8800	20,000	4,9800	20,000
Certificate	DE000CE6EUV2	BEL20 4378TS OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	40,000	0,7900	40,000
Certificate	NL0012505036	BEL20 4530TS OPENB	EUR	6,5100	6,6900	6,5100	6510,0000	1	6,6900	1000	6,5700	300	6,8100	300
Certificate	DE000CE6DJR7	BEL20 4547TS OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	40,000	1,1300	40,000
Certificate	DE000CE6EWW0	BEL20 4666TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	40,000	1,3700	40,000
Certificate	DE000CE6DJ55	BEL20 4836TS OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	40,000	1,7000	40,000
Certificate	DE000CE6E8Q1	BEL20 5034TS OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	40,000	2,1000	40,000
Certificate	DE000CE6DS93	BERKS 125TL 1217Z	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	30,000	10,0700	30,000
Certificate	DE000CE6DSA4	BERKS 140TL 1217Z	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	30,000	7,5300	30,000
Certificate	DE000CE6DSB2	BERKS 155TL 1217Z	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	30,000	4,9800	30,000
Certificate	NL0011806781	BERKS 102.TL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,4800	5,000		
Certificate	NL0011652961	BERKS 134.TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9500	5,000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	14,1600	14,1600	14,1600			14,1600		14,1600	2,000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	9,6200	9,6200	9,6200			9,6200		9,6200	2,000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	11,3200	11,3200	11,3200			11,3200		11,3200	2,000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	13,2600	13,2600	13,2600			13,2600		13,2600	2,000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	8,1800	8,1800	8,1800			8,1800		8,1800	2,000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	12,2400	12,2400	12,2400			12,2400		12,2400	2,000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	10,6000	10,6000	10,6000			10,6000		10,6000	2,000		
Certificate	DE000CN6EST1	BERKS#####TL OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,5000	50,000		
Certificate	DE000CN6JLK5	BERKS#####TL OPENZ	EUR	6,0100	6,0100	6,0100			6,0100		6,0100	50,000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6700	50,000		
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1200	50,000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3800	50,000		
Certificate	NL0011652953	BERKS127.7TL OPENB	EUR											
Certificate	NL0012023634	BERKS128.7BL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,7000	5,000		
Certificate	NL0011658216	BERKS140.6TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4300	5,000		
Certificate	NL0012032163	BERKS156.5BL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3400	5,000		
Certificate	NL0006476996	BERKS66125TL OPENB	EUR	17,9500	17,9500	17,9500			17,9500		17,9500	2,000		
Certificate	NL0000375046	BERKS82703TL OPENB	EUR	16,6100	16,6100	16,6100			16,6100		16,6100	2,000		
Certificate	NL0009070663	BERKS99222TL OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,2700	2,000		
Certificate	DE000CN6JKL4	BESI 15.2TL OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	1,350	5,5700	1,350
Certificate	DE000CN6K024	BESI 16.8TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	1,350	5,4100	1,350
Certificate	NL0012028443	BESI 27.8TL OPENB	EUR	43,2800	44,5500	43,2800			44,5500		44,5000	1,000	44,6000	1,000
Certificate	NL0012034086	BESI 28.8TL OPENB	EUR	42,3400	43,6100	42,3400			43,6100		43,5600	1,000	43,6600	1,000
Certificate	NL0012113286	BESI 32.8TL OPENB	EUR	38,6200	39,8900	38,6200			39,8900		39,8400	1,000	39,9400	1,000
Certificate	NL0012116040	BESI 33.8TL OPENB	EUR	38,9600	38,9600	38,9600			38,9600		38,9100	1,000	39,0100	1,000
Certificate	NL0012260020	BESI 40.8TL OPENB	EUR	32,4400	32,4400	32,4400			32,4400		32,3900	1,000	32,4900	1,000
Certificate	NL0012260038	BESI 41.8TL OPENB	EUR	31,5100	31,5100	31,5100			31,5100		31,4600	1,000	31,5600	1,000
Certificate	DE000CE6CJY5	BESI 42.7TL OPENZ	EUR	2,7900	2,8000	2,7900	3348,0000	1	2,8000	1200	2,7800	1,350	2,8200	1,350
Certificate	DE000CR9SJB8	BESI 6.41TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	1,350	6,4500	1,350
Certificate	DE000CE6FBC1	BESI 78.3TS OPENZ	EUR	0,8500	0,8700	0,8300	2550,0000	3	0,8300	3000	0,8100	1,350	0,8500	1,350
Certificate	NL0011431184	BESI 8.16TL OPENB	EUR	61,5700	62,8400	61,5700			62,8400		62,7900	1,000	62,8900	1,000
Certificate	DE000CR9SHV0	BESI 8.95TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1800	1,350	6,2200	1,350
Certificate	NL0011434253	BESI 9.45TL OPENB	EUR	60,3700	61,6400	60,3700			61,6400		61,5900	1,000	61,6900	1,000
Certificate	DE000CR9RQ23	BESI 9.79TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	1,350	6,1200	1,350
Certificate	DE000CN6ETJ0	BESI 11.22TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9700	1,350	6,0100	1,350
Certificate	DE000CN6EVS7	BESI 11.97TL OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	1,350	5,9000	1,350
Certificate	NL0011441613	BESI 12.56TL OPENB	EUR	58,7400	58,7400	58,7400			58,7400		58,6900	1,000	58,7900	1,000
Certificate	DE000CN6F1F9	BESI 13.06TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	1,350	5,7900	1,350
Certificate	DE000CN6FAG3	BESI 14.14TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	1,350	5,6800	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	NL0011651393	BESI 15.62TL OPENB	EUR	54,6200	55,8900	54,6200			55,8900		55,8400	1.000	55,9400	1.000
Certificate	NL0011652045	BESI 16.66TL OPENB	EUR	53,6600	54,9300	53,6600			54,9300		54,8800	1.000	54,9800	1.000
Certificate	DE000CN6K4F6	BESI 18.38TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	1.350	5,2600	1.350
Certificate	DE000CN6K5B2	BESI 18.84TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	1.350	5,2800	1.350
Certificate	DE000CN6K8L5	BESI 19.95TL OPENZ	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	1.350	5,1000	1.350
Certificate	NL0011797097	BESI 20.74TL OPENB	EUR	49,8600	51,1300	49,8600			51,1300		51,0800	1.000	51,1800	1.000
Certificate	DE000CN6KUL1	BESI 21.49TL OPENZ	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	1.350	4,9500	1.350
Certificate	NL0011909296	BESI 22.76TL OPENB	EUR	47,9700	49,2400	47,9700			49,2400		49,1900	1.000	49,2900	1.000
Certificate	DE000CD62817	BESI 23.03TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	1.350	4,7900	1.350
Certificate	DE000CD629P8	BESI 23.67TL OPENZ	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	1.350	4,8300	1.350
Certificate	NL0011910245	BESI 23.78TL OPENB	EUR	47,0200	48,2900	47,0200			48,2900		48,2400	1.000	48,3400	1.000
Certificate	NL0011915137	BESI 24.78TL OPENB	EUR	46,0900	47,3600	46,0900			47,3600		47,3100	1.000	47,4100	1.000
Certificate	DE000CD62D62	BESI 25.08TL OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	1.350	4,5900	1.350
Certificate	NL0012016620	BESI 25.79TL OPENB	EUR	45,1500	46,4200	45,1500			46,4200		46,3700	1.000	46,4700	1.000
Certificate	DE000CD62T64	BESI 26.63TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	1.350	4,4300	1.350
Certificate	DE000CD636R9	BESI 27.36TL OPENZ	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	1.350	4,4800	1.350
Certificate	DE000CD63JL1	BESI 28.67TL OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	1.350	4,2300	1.350
Certificate	DE000CD64CH2	BESI 30.69TL OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	1.350	4,0300	1.350
Certificate	NL0012104541	BESI 30.79TL OPENB	EUR	40,5000	41,7700	40,5000			41,7700		41,7200	1.000	41,8200	1.000
Certificate	DE000CE6BMG8	BESI 31.55TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	1.350	4,0800	1.350
Certificate	DE000CE6BM89	BESI 32.72TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	1.350	3,8200	1.350
Certificate	DE000CE6BYN9	BESI 34.72TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	1.350	3,6200	1.350
Certificate	NL0012117766	BESI 34.81TL OPENB	EUR	36,7500	38,0200	36,7500			38,0200		37,9700	1.000	38,0700	1.000
Certificate	NL0012120539	BESI 35.79TL OPENB	EUR	37,1000	37,1000	37,1000			37,1000		37,0500	1.000	37,1500	1.000
Certificate	NL0012122543	BESI 36.78TL OPENB	EUR	34,9200	36,1900	34,9200			36,1900		36,1400	1.000	36,2400	1.000
Certificate	DE000CE6CCM5	BESI 36.78TL OPENZ	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	1.350	3,5800	1.350
Certificate	DE000CE6CBZ9	BESI 37.21TL OPENZ	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	1.350	3,3700	1.350
Certificate	NL0012122550	BESI 37.79TL OPENB	EUR	33,9800	35,2500	33,9800			35,2500		35,2000	1.000	35,3000	1.000
Certificate	NL0012257810	BESI 38.78TL OPENB	EUR	33,0500	34,3200	33,0500			34,3200		34,2700	1.000	34,3700	1.000
Certificate	DE000CE6CHK8	BESI 39.71TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	1.350	3,1200	1.350
Certificate	NL0012259519	BESI 39.79TL OPENB	EUR	32,1100	33,3800	32,1100			33,3800		33,3300	1.000	33,4300	1.000
Certificate	DE000CE6CK84	BESI 42.55TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	1.350	3,0300	1.350
Certificate	NL0012260046	BESI 42.81TL OPENB	EUR	30,5700	30,5700	30,5700			30,5700		30,5200	1.000	30,6200	1.000
Certificate	NL0012260970	BESI 43.82TL OPENB	EUR	28,3600	29,6300	28,3600			29,6300		29,5800	1.000	29,6800	1.000
Certificate	DE000CE6D7H3	BESI 45.67TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	1.350	2,5200	1.350
Certificate	NL0012275978	BESI 46.27TL OPENB	EUR	26,8600	27,4600	26,8600	10323,0000	4	27,3400	380	27,2900	1.000	27,3900	1.000
Certificate	DE000CE6DYU0	BESI 48.67TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	1.350	2,2200	1.350
Certificate	NL0012277644	BESI 48.79TL OPENB	EUR	23,7300	25,0000	23,7300			25,0000		24,9500	1.000	25,0500	1.000
Certificate	DE000CE6E010	BESI 48.83TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	1.350	2,4300	1.350
Certificate	NL0012278105	BESI 51.28TL OPENB	EUR	21,4000	22,6700	21,4000			22,6700		22,6200	1.000	22,7200	1.000
Certificate	DE000CE6E1M5	BESI 51.66TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	1.350	1,9300	1.350
Certificate	NL0012492243	BESI 53.73TL OPENB	EUR	20,1400	20,3900	20,1400	10106,0000	2	20,3900	500	20,3400	1.000	20,4400	1.000
Certificate	DE000CE6EPE0	BESI 54.64TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	1.350	1,6300	1.350
Certificate	DE000CE6EUK7	BESI 56.17TL OPENZ	EUR	1,6900	1,7100	1,6900	400,5300	1	1,7100	237	1,6900	1.350	1,7300	1.350
Certificate	NL0012495071	BESI 56.25TL OPENB	EUR	16,7800	18,0500	16,7800			18,0500		18,0000	1.000	18,1000	1.000
Certificate	DE000CE6F2P5	BESI 58.63TL OPENZ	EUR	1,1600	1,1900	1,1500	31640,0000	5	1,1900	27000	1,1700	1.350	1,2100	1.350
Certificate	NL0012500656	BESI 58.67TL OPENB	EUR	15,5600	15,7900	15,5600	3890,0000	1	15,7900	250	15,7400	1.000	15,8400	1.000
Certificate	NL0012503742	BESI 61.17TL OPENB	EUR	12,2300	13,5000	12,2300			13,5000		13,4500	1.000	13,5500	1.000
Certificate	DE000CE6FB83	BESI 62.62TL OPENZ	EUR	0,8000	0,8200	0,8000	1892,8000	2	0,8100	2361	0,7900	1.350	0,8300	1.350
Certificate	NL0012505283	BESI 63.67TL OPENB	EUR	9,9100	11,3300	9,9100	6819,0000	5	11,1800	640	11,1300	1.000	11,2300	1.000
Certificate	DE000CE6FD64	BESI 64.44TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	1.350	0,9300	1.350
Certificate	NL0012505416	BESI 66.17TL OPENB	EUR											
Certificate	NL0012508493	BESI 66.17TL OPENB	EUR	7,6000	8,9900	7,6000	1591,7200	5	8,8700	178	8,8200	1.000	8,9200	1.000
Certificate	NL0012278931	BESI 69.82TS OPENB	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CE6EUB6	BESI 70.29TS OPENZ	EUR										0,5000	220
Certificate	NL0012280705	BESI 74.82TS OPENB	EUR	10,3400	10,3400	10,3400			10,3400		10,2900	1.000	10,3900	1.000
Certificate	NL0012499065	BESI 79.92TS OPENB	EUR	15,9700	16,0100	15,8300	15990,0000	2	15,8300	1000	15,7800	1.000	15,8800	1.000
Certificate	NL0012504682	BESI 84.92TS OPENB	EUR	21,3200	21,3200	21,3200			21,3200		21,2700	1.000	21,3700	1.000
Certificate	DE000CD629V6	BFIT 13.2TL OPENZ	EUR	7,4000	7,4000	7,4000			7,4000		7,2500	37	7,5400	37
Certificate	NL0011911359	BFIT 14.3TL OPENB	EUR	6,6000	6,7300	6,6000			6,7300		6,6300	1.000	6,8300	1.000
Certificate	DE000CE6E5U9	BFIT 15.3TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,2600	37	5,5500	37
Certificate	NL0012494017	BFIT 16.3TL OPENB	EUR	4,7900	4,9200	4,7900			4,9200		4,8200	1.000	5,0200	1.000
Certificate	NL0011813829	BFIT 10.23TL OPENB	EUR	10,3100	10,4400	10,3100			10,4400		10,3400	1.000	10,5400	1.000
Certificate	DE000CD628V8	BFIT 10.53TL OPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,7600	37	10,0500	37
Certificate	DE000CD61AT7	BFIT 11.61TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,7400	37	9,0300	37
Certificate	NL0011904636	BFIT 12.27TL OPENB	EUR	8,4600	8,5900	8,4600			8,5900		8,4900	1.000	8,6900	1.000
Certificate	NL0011910237	BFIT 13.29TL OPENB	EUR	7,5300	7,6600	7,5300			7,6600		7,5600	1.000	7,7600	1.000
Certificate	NL0012281778	BFIT 15.31TL OPENB	EUR	5,6900	5,8200	5,6900			5,8200		5,7200	1.000	5,9200	1.000
Certificate	NL0012496012	BFIT 17.29TL OPENB	EUR	3,8900	4,0200	3,8900			4,0200		3,9200	1.000	4,1200	1.000
Certificate	DE000CE6EXL9	BFIT 17.42TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,2700	37	3,5600	37
Certificate	NL0012500334	BFIT 18.28TL OPENB	EUR	2,9900	3,2000	2,9900	3200,0000	1	3,1200	1000	3,0200	1.000	3,2200	1.000
Certificate	NL0012019392	BFIT 20.33TS OPENB	EUR	2,9300	2,9300	2,8000			2,8000		2,7000	1.000	2,9000	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	NL0012496913	BFIT 22.34TS OPENB	EUR	5,1600	5,1600	5,0300			5,0300		4,9300	1,000	5,1300	1,000
Certificate	DE000CE6C4N9	BHPBP10.25TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	37,500	0,4200	37,500
Certificate	DE000CE6DTS4	BHPBP11.24TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	15,000	0,6300	15,000
Certificate	DE000CE6DYY2	BHPBP12.24TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	15,000	0,4100	15,000
Certificate	DE000CE6FHE4	BHPBP13.74TL OPENZ	EUR											
Certificate	DE000CE6C808	BHPBP9.235TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	37,500	0,5400	37,500
Certificate	DE000CE6F629	BIC 66.18TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1500	1,500	1,2000	1,500
Certificate	DE000CE6E440	BIC 75.21TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	1,500	0,7500	1,500
Certificate	DE000CR9RZH3	BIDU 142.TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	50,000	7,9400	50,000
Certificate	DE000CN6IUJ7	BIDU 154.TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50,000	6,9200	50,000
Certificate	DE000CN6JPH1	BIDU 117.9TL OPENZ	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50,000	9,9900	50,000
Certificate	DE000CN6J8Y1	BIDU 129.4TL OPENZ	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	50,000	9,0100	50,000
Certificate	DE000CE6CK76	BIDU 174.1TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	50,000	5,2100	50,000
Certificate	DE000CE6E473	BIDU 198.2TL OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	50,000	3,1700	50,000
Certificate	DE000CE6EUD2	BIDU 224.2TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	50,000	0,9900	50,000
Certificate	DE000CE6DS69	BIIBO 190TL 1217Z	EUR	10,4800	10,4800	10,4800			10,4800		10,4600	40,000	10,4900	40,000
Certificate	DE000CE6DS77	BIIBO 220TL 1217Z	EUR	7,9000	7,9000	7,9000			7,9000		7,8800	40,000	7,9100	40,000
Certificate	DE000CE6DS85	BIIBO 250TL 1217Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	40,000	5,4000	40,000
Certificate	DE000CE6E7P5	BIIBO 272TL 1217Z	EUR	3,5250	3,5250	3,5250			3,5250		3,5100	40,000	3,5400	40,000
Certificate	DE000CN6KY71	BIIBO239.1TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,5000	150,000	3,2000	200
Certificate	DE000CD62BV9	BIIBO276.4TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7700	150,000		
Certificate	NL0010175568	BINCK 3.5TL OPENB	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	3,000	1,1200	3,000
Certificate	NL0012492250	BINCK 3.8TL OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	3,000	0,8900	3,000
Certificate	NL0011900436	BINCK 3.9TL OPENB	EUR	0,8000	0,8000	0,7900			0,7900		0,7700	3,000	0,8000	3,000
Certificate	NL0012502009	BINCK 4.1TL OPENB	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	3,000	0,5400	3,000
Certificate	NL0012502603	BINCK 4.2TL OPENB	EUR											
Certificate	NL0012281216	BINCK 4.6TS OPENB	EUR	1,1700	1,1800	1,1700			1,1800		1,1600	3,000	1,1900	3,000
Certificate	NL0012494546	BINCK 4.8BOC618B	EUR	4,4200	4,4200	4,4100			4,4100		4,4000	10,000	4,4200	10,000
Certificate	NL0012116214	BINCK 5.2TS OPENB	EUR	1,7900	1,8000	1,7900			1,8000		1,7800	3,000	1,8100	3,000
Certificate	NL0011644257	BINCK 6.2TS OPENB	EUR	2,9700	2,9800	2,9700			2,9800		2,9600	3,000	2,9900	3,000
Certificate	NL0012107494	BINCK 6.6TS OPENB	EUR	3,4500	3,4600	3,4500			3,4600		3,4400	3,000	3,4700	3,000
Certificate	DE000CD61ZV4	BINCK 3.26TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0400	112		
Certificate	DE000CD61EG6	BINCK 3.58TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7300	112		
Certificate	DE000CN6JQT4	BINCK 3.95TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3900	112		
Certificate	DE000CN6JDD6	BINCK 6.32TS OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4600	112		
Certificate	DE000CR9QY99	BINCK 8.73TS OPENZ	EUR	4,5400	4,5400	4,5400			4,5400		4,5400	112		
Certificate	NL0011900048	BINCK3.093BL OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	3,000	1,2100	3,000
Certificate	NL0011817309	BINCK3.351BL OPENB	EUR	0,9400	0,9400	0,9300			0,9300		0,9100	3,000	0,9400	3,000
Certificate	NL0011804935	BINCK3.611BL OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6600	3,000		
Certificate	DE000CD61C07	BINCK3.679TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4700	112		
Certificate	NL0011648282	BINCK3.871BL OPENB	EUR	0,4100	0,4100	0,4000			0,4000		0,4000	3,000		
Certificate	DE000CN6JIR40	BINCK4.034TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300		0,1300	112		
Certificate	NL0012494207	BINCK4.123BL OPENB	EUR	0,1800	0,1800	0,1500	112,5000	1	0,1700	750	0,1500	3,000	0,1800	3,000
Certificate	NL0012504195	BINCK4.469BS OPENB	EUR	0,4000	0,4200	0,4000			0,4200		0,4000	3,000	0,4300	3,000
Certificate	NL0012118640	BINCK4.968BS OPENB	EUR	0,9000	0,9200	0,9000			0,9200		0,9000	3,000	0,9300	3,000
Certificate	NL0011802970	BINCK5.455BS OPENB	EUR	1,3800	1,3900	1,3800			1,3900		1,3700	3,000	1,4000	3,000
Certificate	DE000CN6L8N0	BINCK5.462TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2700	112		
Certificate	NL0011643762	BINCK5.928BS OPENB	EUR	1,8600	1,8800	1,8600			1,8800		1,8600	3,000	1,8900	3,000
Certificate	DE000CN6JGL2	BINCK6.154TS OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9700	112		
Certificate	DE000CD61YA7	BION 39.4TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,2600	75	7,8200	75
Certificate	DE000CN6KYB4	BION 34.93TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,5000	75	10,0600	75
Certificate	DE000CD63PM6	BION 44.89TL OPENZ	EUR	4,8100	4,8100	4,8100			4,8100		4,5300	75	5,0900	75
Certificate	DE000CE6DP62	BION 50.88TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,5700	75	2,1300	75
Certificate	DE000CN6JHP1	BKAMC 10.2TL OPENZ	EUR	13,6500	13,6500	13,6500			13,6500		13,6500	50,000		
Certificate	NL0009991660	BKAMC 4.27TL OPENB	EUR	19,0600	19,0600	19,0600			19,0600		19,0600	35,000		
Certificate	NL0010254165	BKAMC 9.42TL OPENB	EUR	15,2400	15,2400	15,2400			15,2400		15,2400	35,000		
Certificate	NL0011970454	BKAMC14.93TL OPENH	EUR	10,9100	10,9100	10,7000			10,7000		10,7000	10,000		
Certificate	NL0011992805	BKAMC16.51TL OPENH	EUR	9,6800	9,6800	9,4800			9,4800		9,4800	10,000	11,2000	100
Certificate	NL0011993605	BKAMC17.54TL OPENH	EUR	8,8800	8,8800	8,6900			8,6900		8,6900	10,000		
Certificate	NL0011995329	BKAMC18.05TL OPENH	EUR	8,4800	8,4800	8,2900			8,2900		8,2900	10,000		
Certificate	NL0011995691	BKAMC18.56TL OPENH	EUR	8,0800	8,0800	7,9000			7,9000		7,9000	10,000		
Certificate	NL0011996046	BKAMC19.59TL OPENH	EUR	7,2800	7,2800	7,1000			7,1000		7,1000	10,000		
Certificate	NL0011997895	BKAMC20.08TL OPENH	EUR	6,8900	6,8900	6,7200			6,7200		6,7200	10,000		
Certificate	NL0011998166	BKAMC20.63TL OPENH	EUR	6,4700	6,4700	6,3000			6,3000		6,3000	10,000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.14TL OPENH	EUR	6,0800	6,0800	5,9000			5,9000		5,9000	10,000		
Certificate	NL0012049738	BKAMC21.64TL OPENH	EUR	5,6800	5,6800	5,5100			5,5100		5,7000	100		
Certificate	NL0012051312	BKAMC29.29TS OPENH	EUR	5,3100	5,4300	5,3100			5,4300		5,4200	10,000	5,4400	10,000
Certificate	DE000CE6F1X1	BKSCT 2.49TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	6,000	0,3200	6,000
Certificate	DE000CE6F1D3	BKSCT2.189TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	6,000	0,6600	6,000
Certificate	NL0010224580	BMW 47TL OPENB	EUR	42,2300	42,2300	42,2300			42,2300		42,2100	1,000	42,2500	1,000
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	7,500	2,9600	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	DE000CXK421	BMW 60TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	7.500	2,7500	7.500
Certificate	NL0011906375	BMW 67TL OPENB	EUR	24,2900	24,2900	23,6200			23,6200		23,6000	1.000	23,6400	1.000
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	7.500	1,8700	7.500
Certificate	DE000CX59186	BMW 70TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	7.500	1,6100	7.500
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	7.500	0,6100	7.500
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	7.500	0,8400	7.500
Certificate	NL0012498224	BMW 82TL OPENB	EUR	10,3500	10,3500	9,6800			9,6800		9,6600	1.000	9,7000	1.000
Certificate	NL0012245138	BMW 99TS OPENH	EUR	1,9900	2,0600	1,9900			2,0600		2,0300	1.000	2,0800	1.000
Certificate	DE000CY501V2	BMW 100TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	7.500	1,2300	7.500
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	7.500	1,5200	7.500
Certificate	DE000CX59WA3	BMW 100TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	7.500	0,9600	7.500
Certificate	DE000CW0JM83	BMW 110TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	7.500	0,7300	7.500
Certificate	NL0009490937	BMW 26.4TL OPENB	EUR	61,4900	61,4900	61,4900			61,4900		61,4700	1.000	61,5100	1.000
Certificate	NL0009434612	BMW 35.4TL OPENB	EUR	53,0600	53,0600	53,0600			53,0600		53,0400	1.000	53,0800	1.000
Certificate	NL0011241054	BMW 37.5TL OPENH	EUR	5,1800	5,1800	5,1500			5,1500		5,1200	1.000	5,1700	1.000
Certificate	NL0010044434	BMW 42.4TL OPENB	EUR	46,6100	46,6100	46,6100			46,6100		46,5900	1.000	46,6300	1.000
Certificate	NL0011410238	BMW 45.8TL OPENH	EUR	4,4100	4,4100	4,3800			4,3800		4,3500	1.000	4,4000	1.000
Certificate	NL0010254694	BMW 52.3TL OPENB	EUR	37,3400	37,3400	37,3400			37,3400		37,3200	1.000	37,3600	1.000
Certificate	NL0011241047	BMW 54.1TL OPENH	EUR	3,6200	3,6200	3,6000			3,6000		3,5700	1.000	3,6200	1.000
Certificate	NL0011742606	BMW 58.9TL OPENH	EUR	3,1800	3,1800	3,1500			3,1500		3,1200	1.000	3,1700	1.000
Certificate	NL0010444493	BMW 60.4TL OPENB	EUR	29,7600	29,7600	29,7600			29,7600		29,7400	1.000	29,7800	1.000
Certificate	NL0011906367	BMW 63.7TL OPENB	EUR	27,4200	27,4200	26,7500			26,7500		26,7300	1.000	26,7700	1.000
Certificate	NL0011896493	BMW 64.7TL OPENH	EUR	2,6400	2,6400	2,6100			2,6100		2,5800	1.000	2,6300	1.000
Certificate	NL0012496285	BMW 64.9BL OPENB	EUR	22,4500	22,4500	21,7800			21,7800		21,7600	1.000	21,8000	1.000
Certificate	NL0011927702	BMW 68.8TL OPENH	EUR	2,2600	2,2600	2,2300			2,2300		2,2000	1.000	2,2500	1.000
Certificate	NL0012020747	BMW 70.5TL OPENB	EUR	21,0300	21,0300	20,3600			20,3600		20,3400	1.000	20,3800	1.000
Certificate	NL0011993662	BMW 71.7TL OPENH	EUR	1,9800	1,9800	1,9500			1,9500		1,9200	1.000	1,9700	1.000
Certificate	NL0011995345	BMW 73.7TL OPENH	EUR	1,7900	1,7900	1,7600			1,7600		1,7300	1.000	1,7800	1.000
Certificate	NL0012031264	BMW 74.3TL OPENB	EUR	17,5500	17,5500	16,8800			16,8800		16,8600	1.000	16,9000	1.000
Certificate	NL0011995709	BMW 75.8TL OPENH	EUR	1,6000	1,6000	1,5700			1,5700		1,5400	1.000	1,5900	1.000
Certificate	NL0012492896	BMW 78.1TL OPENB	EUR	14,0000	14,0000	13,3300			13,3300		13,3100	1.000	13,3500	1.000
Certificate	NL0012438220	BMW 78.2TL OPENH	EUR	1,3700	1,3700	1,3400			1,3400		1,3100	1.000	1,3600	1.000
Certificate	NL0012439392	BMW 80.2TL OPENH	EUR	1,1800	1,1800	1,1600			1,1600		1,1300	1.000	1,1800	1.000
Certificate	NL0012517700	BMW 82.2TL OPENH	EUR	1,0000	1,0000	0,9700			0,9700		0,9400	1.000	0,9900	1.000
Certificate	NL0012497119	BMW 83.2BL OPENB	EUR	4,1500	4,1500	3,4800			3,4800		3,4600	1.000	3,5000	1.000
Certificate	NL0012536486	BMW 85.8TL OPENH	EUR											
Certificate	NL0012509632	BMW 90.3TS OPENB	EUR	10,9900	11,6200	10,9900			11,6200		11,6000	1.000	11,6400	1.000
Certificate	NL0012365258	BMW 91.6TS OPENH	EUR	1,2000	1,2700	1,2000			1,2700		1,2400	1.000	1,2900	1.000
Certificate	NL0012431035	BMW 91.8TS OPENH	EUR	1,2200	1,2900	1,2200			1,2900		1,2600	1.000	1,3100	1.000
Certificate	NL0011728332	BMW 93.9TS OPENH	EUR	1,4500	1,5200	1,4500			1,5200		1,4900	1.000	1,5400	1.000
Certificate	NL0011235080	BMW 94.6TS OPENH	EUR	1,5300	1,5900	1,5300			1,5900		1,5600	1.000	1,6100	1.000
Certificate	NL0011251103	BMW 94.9TS OPENB	EUR	15,7800	16,4100	15,7800			16,4100		16,3900	1.000	16,4300	1.000
Certificate	NL0012508113	BMW 99.6TS OPENB	EUR	20,9900	21,6200	20,9900			21,6200		21,6000	1.000	21,6400	1.000
Certificate	NL0011235072	BMW 102.2TS OPENH	EUR	2,3400	2,4000	2,3400			2,4000		2,3700	1.000	2,4200	1.000
Certificate	DE000CE6FB22	BMW 107.3TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2500	9.000	4,3000	9.000
Certificate	NL0011041991	BMW 109.7TS OPENH	EUR	3,1400	3,2100	3,1400			3,2100		3,1800	1.000	3,2300	1.000
Certificate	NL0012039234	BMW 109.8BS OPENB	EUR	23,8800	24,5100	23,8800			24,5100		24,4900	1.000	24,5300	1.000
Certificate	NL0012507891	BMW 120.9BS OPENB	EUR	34,8900	35,5200	34,8900			35,5200		35,5000	1.000	35,5400	1.000
Certificate	DE000CN6JGM0	BMW 52.68TL OPENZ	EUR	33,7200	33,7200	33,7200			33,7200		33,6000	1.500	33,8400	1.500
Certificate	DE000CN6HSG1	BMW 57.68TL OPENZ	EUR	28,7200	28,7200	28,7200			28,7200		28,6000	1.500	28,8400	1.500
Certificate	DE000CR9RQ56	BMW 63.01TL OPENZ	EUR	23,4000	23,4000	23,4000			23,4000		23,2800	1.500	23,5200	1.500
Certificate	DE000CD62502	BMW 67.98TL OPENZ	EUR	18,4100	18,4100	18,4100			18,4100		18,2900	1.500	18,5300	1.500
Certificate	NL0011907399	BMW 68.14BL OPENB	EUR	19,2100	19,2100	18,5400			18,5400		18,5200	1.000	18,5600	1.000
Certificate	NL0012020572	BMW 71.71BL OPENB	EUR	15,6400	15,6400	14,9700	15300,0000	1	14,9700	1000	14,9500	1.000	14,9900	1.000
Certificate	DE000CD63LH5	BMW 73.96TL OPENZ	EUR	12,4500	12,4500	12,4500			12,4500		12,3300	1.500	12,5700	1.500
Certificate	NL0012032171	BMW 75.45BL OPENB	EUR	11,9000	11,9000	11,2300	865,5000	1	11,2300	75	11,2100	1.000	11,2500	1.000
Certificate	NL0012492581	BMW 79.23BL OPENB	EUR	8,1200	8,1200	7,4500	7,5100	1	7,4500	1	7,4300	1.000	7,4700	1.000
Certificate	DE000CE6ENK2	BMW 79.95TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	9.000	1,3300	9.000
Certificate	NL0012508923	BMW 90.49BS OPENB	EUR	4,5300	5,1600	4,5300			5,1600		5,1400	1.000	5,1800	1.000
Certificate	DE000CD63ZD4	BMW 95.29TS OPENZ	EUR	9,4200	9,4200	9,4200			9,4200		9,3000	1.500	9,5400	1.500
Certificate	NL0012025381	BMW 99.54BS OPENB	EUR	13,5800	14,2100	13,5800			14,2100		14,1900	1.000	14,2300	1.000
Certificate	DE000CXK2R0	BNP 35TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	7.500	3,2400	7.500
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	7.500	2,2300	7.500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	7.500	2,1600	7.500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	7.500	1,9500	7.500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	7.500	1,4300	7.500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	7.500	1,6700	7.500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	7.500	0,9900	7.500
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	7.500	1,2400	7.500
Certificate	DE000CY500E0	BNP 60TL OPENC	EUR	0,2800	0,2900	0,2800	1120,0000	2	0,2900	4000	0,2700	7.500	0,3000	7.500
Certificate	DE000CY502J5	BNP 60TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	7.500	0,5800	7.500
Certificate	NL0012259535	BNP 61TL OPENB	EUR	8,6800	8,6800	8,0000			8,0000		7,9800	5.000	8,0200	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	DE000CYOAKS8	BNP 75TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	7.500	0,6500	7.500
Certificate	DE000CYOALH9	BNP 75TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	7.500	0,9800	7.500
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	7.500	1,0700	7.500
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	7.500	1,4100	7.500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	7.500	1,9500	7.500
Certificate	DE000CY50AU4	BNP 80TS OPENC	EUR											
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	7.500	1,5700	7.500
Certificate	DE000CD61RR5	BNP 36.TL OPENZ	EUR	27,6800	27,6800	27,6800			27,6800		27,4300	1.350	27,9300	1.350
Certificate	DE000CD63ZE2	BNP 52.TL OPENZ	EUR	11,7000	11,7000	11,7000			11,7000		11,4500	1.350	11,9500	1.350
Certificate	NL0009897198	BNP 14.6TL OPENB	EUR	50,2200	50,2200	50,2200			50,2200		50,2000	5.000	50,2400	5.000
Certificate	NL0010379582	BNP 32.8TL OPENB	EUR	33,6400	33,6400	33,6400			33,6400		33,6200	5.000	33,6600	5.000
Certificate	NL0012021521	BNP 43.2TL OPENB	EUR	24,9000	24,9000	24,2200			24,2200		24,2000	5.000	24,2400	5.000
Certificate	NL0012025043	BNP 45.8TL OPENB	EUR	22,5300	22,5300	21,8500			21,8500		21,8300	5.000	21,8700	5.000
Certificate	NL0012026447	BNP 48.3TL OPENB	EUR	20,2400	20,2400	19,5600			19,5600		19,5400	5.000	19,5800	5.000
Certificate	NL0012030407	BNP 50.8TL OPENB	EUR	17,9600	17,9600	17,2800			17,2800		17,2600	5.000	17,3000	5.000
Certificate	NL0012115653	BNP 53.4TL OPENB	EUR	15,6300	15,6300	14,9500			14,9500		14,9300	5.000	14,9700	5.000
Certificate	NL0012258362	BNP 56.7BL OPENB	EUR	7,8700	7,8700	7,1900			7,1900		7,1700	5.000	7,2000	5.000
Certificate	NL0012259527	BNP 58.5TL OPENB	EUR	10,9700	10,9700	10,2900			10,2900		10,2700	5.000	10,3100	5.000
Certificate	NL0012495691	BNP 63.5TL OPENB	EUR											
Certificate	NL0012259782	BNP 71.9TS OPENB	EUR	15,6300	16,3100	15,6300			16,3100		16,2900	5.000	16,3300	5.000
Certificate	NL0012281224	BNP 76.9TS OPENB	EUR	21,1900	21,8700	21,1900			21,8700		21,8500	5.000	21,8900	5.000
Certificate	NL0012244180	BNP 103.5TS OPENH	EUR	50,9400	51,4500	50,9400			51,4500		51,3700	2.000	51,5200	2.000
Certificate	NL0011412978	BNP 20.09TL OPENH	EUR	45,8100	45,8100	45,2900			45,2900		45,2100	2.000	45,3600	2.000
Certificate	NL0011412960	BNP 28.37TL OPENH	EUR	38,4000	38,4000	37,7600			37,7600		37,6800	2.000	37,8300	2.000
Certificate	DE000CN6J889	BNP 30.26TL OPENZ	EUR	33,4200	33,4200	33,4200			33,4200		33,1700	1.350	33,6700	1.350
Certificate	DE000CN6HM39	BNP 33.41TL OPENZ	EUR	30,2700	30,2700	30,2700			30,2700		30,0200	1.350	30,5200	1.350
Certificate	NL0012056618	BNP 37.93TL OPENH	EUR	29,5900	29,5900	29,0600			29,0600		28,9800	2.000	29,1300	2.000
Certificate	DE000CD62726	BNP 39.06TL OPENZ	EUR	24,6300	24,6300	24,6300			24,6300		24,3800	1.350	24,8800	1.350
Certificate	DE000CD62772	BNP 42.05TL OPENZ	EUR	21,6400	21,6400	21,6400			21,6400		21,3900	1.350	21,8900	1.350
Certificate	NL0011979968	BNP 44.64TL OPENH	EUR	23,4900	23,4900	22,9600			22,9600		22,8800	2.000	23,0300	2.000
Certificate	DE000CD63C13	BNP 47.03TL OPENZ	EUR	16,6700	16,6700	16,6700			16,6700		16,4200	1.350	16,9200	1.350
Certificate	NL0011993670	BNP 50.62TL OPENH	EUR	18,0500	18,0500	17,5200			17,5200		17,4400	2.000	17,5900	2.000
Certificate	NL0012105860	BNP 50.63BL OPENB	EUR	13,9500	13,9500	13,2700			13,2700		13,2500	5.000	13,2800	5.000
Certificate	NL0012114367	BNP 52.66BL OPENB	EUR	11,9100	11,9100	11,2300			11,2300		11,2100	5.000	11,2400	5.000
Certificate	NL0012115455	BNP 54.69BL OPENB	EUR	9,8900	9,8900	9,2100			9,2100		9,1900	5.000	9,2200	5.000
Certificate	NL0012214159	BNP 57.12TL OPENH	EUR	12,1700	12,1700	11,6100			11,6100		11,5300	2.000	11,6800	2.000
Certificate	DE000CE6CHL6	BNP 58.99TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9100	6.000	1,0100	6.000
Certificate	NL0012258875	BNP 60.76BL OPENB	EUR	3,8200	3,8200	3,1400			3,1400		3,1200	5.000	3,1500	5.000
Certificate	NL0012214142	BNP 61.15TL OPENH	EUR	8,4700	8,4700	7,9400			7,9400		7,8600	2.000	8,0100	2.000
Certificate	LU1573539001	BNP 61.47TCIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2200	40.000	2,3200	40.000
Certificate	LU1548195681	BNP 62.27TCIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5100	40.000	3,6100	40.000
Certificate	NL0012493803	BNP 62.76BL OPENB	EUR	1,8100	1,8100	1,0400	1184,5000	2	1,1300	900	1,1100	5.000	1,1400	5.000
Certificate	NL0012507313	BNP 68.14BS OPENB	EUR	4,4300	5,1100	4,4300			5,1100		5,0900	5.000	5,1200	5.000
Certificate	NL0012276257	BNP 71.13BS OPENB	EUR	7,4200	8,1000	7,4200			8,1000		8,0800	5.000	8,1100	5.000
Certificate	NL0011412846	BNP 71.68TS OPENH	EUR	15,6100	16,1200	15,6100			16,1200		16,0400	2.000	16,1900	2.000
Certificate	NL0012282370	BNP 74.11BS OPENB	EUR	10,4000	11,0800	10,4000			11,0800		11,0600	5.000	11,0900	5.000
Certificate	NL0012243281	BNP 75.83TS OPENH	EUR	20,2100	20,7300	20,2100			20,7300		20,6500	2.000	20,8000	2.000
Certificate	NL0012437842	BNP 76.22TS OPENH	EUR	20,6400	21,1500	20,6400			21,1500		21,0700	2.000	21,2200	2.000
Certificate	NL0012312516	BNP 95.42TS OPENH	EUR	41,9600	42,4800	41,9600			42,4800		42,4000	2.000	42,5500	2.000
Certificate	NL0012365266	BNP 95.49TS OPENH	EUR	41,9200	42,5500	41,9200			42,5500		42,4700	2.000	42,6200	2.000
Certificate	NL0012374078	BNP 95.54TS OPENH	EUR	42,0900	42,6000	42,0900			42,6000		42,5200	2.000	42,6700	2.000
Certificate	DE000CD62R17	BOBL 113.1TL OPENZ	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	5.000	18,6100	5.000
Certificate	DE000CD62R09	BOBL 121.5TL OPENZ	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	5.000	10,2800	5.000
Certificate	DE000CD62R25	BOBL 136.1TS OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,4000	5.000	4,4100	5.000
Certificate	DE000CD62R33	BOBL 144.7TS OPENZ	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	5.000	13,0600	5.000
Certificate	DE000CE6CDJ9	BOBL 151.6TS OPENZ	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	5.000	19,9100	5.000
Certificate	NL0010049383	BOEIN 55TL OPENB	EUR	178,2900	178,2900	178,2900			178,2900		178,2900	3.000		
Certificate	NL0011418983	BOEIN 69.8TL OPENH	EUR	16,8800	16,8800	16,6800			16,6800		16,6800	10.000		
Certificate	DE000CN6HTK1	BOEIN96.09TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6300	100.000		
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	11,0800	11,0800	11,0800			11,0800		11,0400	100	11,1100	100
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	10,6000	10,6000	10,6000			10,6000		10,2500	100	10,9500	100
Certificate	DE000CY516J5	BOSKA 24TL OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1500	100	7,2200	100
Certificate	DE000CY16LF3	BOSKA 25TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		5,9700	100	6,6700	100
Certificate	DE000CY523X2	BOSKA 25TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2200	100	6,2900	100
Certificate	DE000CY51X66	BOSKA 25TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,2900	100	5,9900	100
Certificate	DE000CY51M02	BOSKA 25TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2100	100	6,2800	100
Certificate	DE000CY51485	BOSKA 26TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,2400	100	4,9400	100
Certificate	DE000CY516K3	BOSKA 26TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2000	100	5,2700	100
Certificate	DE000CY521Y4	BOSKA 28TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3100	100	3,3800	100
Certificate	DE000CY51JY5	BOSKA 28TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,2800	100	2,9800	100
Certificate	DE000CY514A9	BOSKA 32TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,3800	100	2,0800	100
Certificate	DE000CY516M9	BOSKA 32TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	100	2,5900	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	DE000CY51BW6	BOSKA 34TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,5900	100	4,6600	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,4000	100	4,1000	100
Certificate	NL0011599584	BOSKA 34TS OPENH	EUR	6,4600	6,4800	6,4600			6,4800		6,4500	5.000	6,5000	5.000
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,4300	100	5,1300	100
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,4600	100	5,1600	100
Certificate	DE000CY51BX4	BOSKA 35TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6200	100	5,6900	100
Certificate	DE000CY51M10	BOSKA 35TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	100	5,7500	100
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,4000	100	5,1000	100
Certificate	DE000CY16LG1	BOSKA 38TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,0600	100	6,7600	100
Certificate	DE000CY523Y0	BOSKA 40TS OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,8800	100	10,9500	100
Certificate	DE000CY16LH9	BOSKA 40TS OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,0400	100	8,7400	100
Certificate	DE000CY51K04	BOSKA 40TS OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,4500	100	10,1500	100
Certificate	NL0012310858	BOSKA 20.4TL OPENH	EUR	11,5700	11,5700	11,5200			11,5200		11,4900	5.000	11,5400	5.000
Certificate	NL0010134813	BOSKA 22.2TL OPENB	EUR	10,1500	10,1500	10,1500			10,1500		10,1200	1.000	10,1700	1.000
Certificate	NL0011044490	BOSKA 23.5TL OPENH	EUR	8,6400	8,6400	8,5800			8,5800		8,5500	5.000	8,6000	5.000
Certificate	NL0011743273	BOSKA 24.9TL OPENH	EUR	7,3700	7,3700	7,3100			7,3100		7,2800	5.000	7,3300	5.000
Certificate	NL0011743265	BOSKA 25.9TL OPENH	EUR	6,4100	6,4100	6,3600			6,3600		6,3300	5.000	6,3800	5.000
Certificate	NL0011743257	BOSKA 26.9TL OPENH	EUR	5,4600	5,4600	5,4100			5,4100		5,3800	5.000	5,4300	5.000
Certificate	DE000CN6GY93	BOSKA 26.9TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5000	375	3,6500	375
Certificate	NL0012516090	BOSKA 27.6TL OPENH	EUR	4,8400	4,8400	4,7900			4,7900		4,7600	5.000	4,8100	5.000
Certificate	NL0012497127	BOSKA 27.9BL OPENB	EUR	3,1900	3,1900	3,1100			3,1100		3,0800	3.000	3,1300	3.000
Certificate	NL0012520399	BOSKA 28.1TL OPENH	EUR	4,3900	4,3900	4,3300			4,3300		4,3000	5.000	4,3500	5.000
Certificate	NL0012521371	BOSKA 28.6TL OPENH	EUR	3,9300	3,9300	3,8700			3,8700		3,8400	5.000	3,8900	5.000
Certificate	NL0012539258	BOSKA 29.9TS OPENH	EUR											
Certificate	NL0012310825	BOSKA 31.8TS OPENH	EUR	4,0900	4,1100	4,0900			4,1100		4,0800	5.000	4,1300	5.000
Certificate	NL0012031116	BOSKA 32.5B0C1217B	EUR	32,4200	32,4200	32,4200			32,4200		32,3400	5.000	32,5000	5.000
Certificate	NL0012432652	BOSKA 32.6TS OPENH	EUR	4,8900	4,9100	4,8900			4,9100		4,8800	5.000	4,9300	5.000
Certificate	NL0012305817	BOSKA 33.3TS OPENH	EUR	5,6600	5,6700	5,6600			5,6700		5,6400	5.000	5,6900	5.000
Certificate	NL0012305270	BOSKA 34.3TS OPENH	EUR	6,7300	6,7400	6,7300			6,7400		6,7100	5.000	6,7600	5.000
Certificate	NL0011935499	BOSKA 35.9TS OPENH	EUR	8,5000	8,5100	8,5000			8,5100		8,4800	5.000	8,5300	5.000
Certificate	DE000CN6GNR1	BOSKA 36.4TS OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1100	375	6,2600	375
Certificate	NL0011933494	BOSKA 37.8TS OPENH	EUR	10,5700	10,5800	10,5700			10,5800		10,5500	5.000	10,6000	5.000
Certificate	NL0011421169	BOSKA 38.8TS OPENH	EUR	11,6400	11,6500	11,6400			11,6500		11,6200	5.000	11,6700	5.000
Certificate	NL0011044409	BOSKA 51.4TS OPENH	EUR	25,2300	25,2400	25,2300			25,2400		25,2100	5.000	25,2600	5.000
Certificate	NL0010174264	BOSKA18.94TL OPENB	EUR	13,1300	13,1300	13,1300			13,1300		13,1000	1.000	13,1500	1.000
Certificate	NL0012027924	BOSKA20.16BL OPENB	EUR	10,9300	10,9300	10,8500			10,8500		10,8200	3.000	10,8700	3.000
Certificate	DE000CD63HY8	BOSKA21.31TL OPENZ	EUR	9,2300	9,2300	9,1700	1384,5000	1	9,1700	150	9,0900	375	9,2400	375
Certificate	NL0012490262	BOSKA21.79BL OPENB	EUR	9,2900	9,2900	9,2100			9,2100		9,1800	3.000	9,2300	3.000
Certificate	DE000CN6K503	BOSKA22.83TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,5600	375	7,7100	375
Certificate	NL0012489637	BOSKA23.31BL OPENB	EUR	7,7800	7,7800	7,7000			7,7000		7,6700	3.000	7,7200	3.000
Certificate	NL0011636501	BOSKA24.82BL OPENB	EUR	6,2700	6,2700	6,1900			6,1900		6,1600	3.000	6,2100	3.000
Certificate	DE000CN6HSH9	BOSKA24.82TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,5700	375	5,7200	375
Certificate	LU1573539183	BOSKA25.62TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	1.500	5,2200	1.500
Certificate	NL0010515888	BOSKA25.74TL OPENB	EUR	6,9600	6,9600	6,9300	1740,0000	1	6,9300	250	6,9000	1.000	6,9500	1.000
Certificate	NL0011535026	BOSKA26.39BL OPENB	EUR	4,6800	4,6800	4,6100			4,6100		4,5800	3.000	4,6300	3.000
Certificate	LU1573539266	BOSKA26.57TCIOPENS	EUR	4,2400	4,2400	4,2400			4,2400		4,2100	1.500	4,2600	1.500
Certificate	LU1574195019	BOSKA27.58TCIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3300	1.500	3,3800	1.500
Certificate	NL0012496798	BOSKA27.75TL OPENB	EUR	5,2000	5,2000	5,1200			5,1200		5,0900	1.000	5,1400	1.000
Certificate	LU1612181203	BOSKA28.51TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	1.500	2,4700	1.500
Certificate	NL0012520217	BOSKA28.75TL OPENB	EUR	4,2200	4,2200	4,2000	1266,0000	1	4,2000	300	4,1700	1.000	4,2200	1.000
Certificate	DE000CE6F0M6	BOSKA28.88TL OPENZ	EUR											
Certificate	LU1612245297	BOSKA29.29TCIOPENS	EUR											
Certificate	NL0012499396	BOSKA29.39BL OPENB	EUR										3,0000	100
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	NL0012509376	BOSKA30.76BS OPENB	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	3.000	1,0800	3.000
Certificate	LU1573669477	BOSKA31.21TCIOPENS	EUR											
Certificate	NL0012270532	BOSKA31.24TS OPENB	EUR	4,2600	4,3100	4,2600			4,3100		4,2800	1.000	4,3300	1.000
Certificate	LU1650856120	BOSKA31.31TCIOPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6200	1.500	1,6700	1.500
Certificate	LU1612630282	BOSKA32.62TCIOPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,8800	1.500	2,9300	1.500
Certificate	DE000CE6D640	BOSKA32.91TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1.500	0,5600	1.500
Certificate	NL0012112478	BOSKA33.26BS OPENB	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	3.000	3,5800	3.000
Certificate	NL0011531744	BOSKA34.17TS OPENB	EUR	7,5500	7,5500	7,5500			7,5500		7,5200	1.000	7,5700	1.000
Certificate	NL0011527023	BOSKA35.69BS OPENB	EUR	5,9400	5,9900	5,9400			5,9900		5,9600	3.000	6,0100	3.000
Certificate	LU1477221847	BOSKA36.26TCIOPENS	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	1.500	4,6800	1.500
Certificate	NL0011527692	BOSKA37.02TS OPENB	EUR	10,6700	10,7200	10,6700			10,7200		10,6900	1.000	10,7400	1.000
Certificate	NL0011518568	BOSKA38.03BS OPENB	EUR	8,2800	8,3300	8,2800			8,3300		8,3000	3.000	8,3500	3.000
Certificate	DE000CN6G0Q7	BOSKA40.37TS OPENZ	EUR	10,1500	10,1500	10,1500			10,1500		10,0700	375	10,2200	375
Certificate	NL0011428560	BOSKA42.62TS OPENB	EUR	16,9200	16,9200	16,9200			16,9200		16,8900	1.000	16,9400	1.000
Certificate	NL0010444261	BOUYG 14.9TL OPENB	EUR	26,8100	26,8100	26,8100			26,8100		26,7900	5.500	26,8200	2.500
Certificate	NL0009495605	BP 40TL OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	40.000	5,2600	21.479
Certificate	NL0009484427	BP 100TL OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	40.000	4,5900	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	2.000	3,9200	24.999

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009506153	BP 210TL OPENB	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	40.000	3,5200	14.235
Certificate	NL0009434620	BP 250TL OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	40.000	3,1000	40.000
Certificate	NL0011728415	BP 3.1TL OPENH	EUR	2,5200	2,5200	2,4800			2,4800		2,4600	5.000	2,4900	5.000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	2,1500	2,1500	2,1100			2,1100		2,0900	5.000	2,1200	5.000
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	1,4600	1,4600	1,4200			1,4200		1,4000	5.000	1,4300	5.000
Certificate	NL0011995717	BP 4.1TL OPENH	EUR	1,5000	1,5000	1,4600			1,4600		1,4400	5.000	1,4700	5.000
Certificate	NL0012520969	BP 4.6TL OPENH	EUR	0,9400	0,9400	0,9000			0,9000		0,8800	5.000	0,9100	5.000
Certificate	NL0012531628	BP 4.9TL OPENH	EUR	0,6400	0,6400	0,6000			0,6000		0,5800	5.000	0,6100	5.000
Certificate	NL0012524979	BP 5.4TS OPENH	EUR	0,9100	0,9500	0,9100			0,9500		0,9300	5.000	0,9600	5.000
Certificate	NL0011988746	BP 5.9TS OPENH	EUR	1,5200	1,5500	1,5200			1,5500		1,5300	5.000	1,5600	5.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CR9RZ71	BP 2.331TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0100	10.500	3,0800	10.500
Certificate	DE000CR9R3K9	BP 2.601TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7100	10.500	2,7800	10.500
Certificate	DE000CN6JUE8	BP 2.854TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4300	10.500	2,5000	10.500
Certificate	DE000CN6LA03	BP 3.211TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0300	10.500	2,1000	10.500
Certificate	DE000CD61TQ3	BP 3.559TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6400	10.500	1,7100	10.500
Certificate	DE000CD634Y0	BP 3.965TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,1900	10.500	1,2600	10.500
Certificate	DE000CE6EX04	BP 4.369TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7400	10.500	0,8100	10.500
Certificate	DE000CE6FHF1	BP 4.867TL OPENZ	EUR	0,2400	0,2400	0,2250	240,0000	1	0,2250	1000	0,1900	10.500	0,2600	10.500
Certificate	DE000CR9RQ72	BPOST15.56TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	3.750	0,4500	3.750
Certificate	DE000CE6DFH6	BPOST16.59TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	1.050	1,5700	1.050
Certificate	DE000CR4J449	BPOST17.61TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	3.750	0,3400	3.750
Certificate	DE000CR4JBQ3	BPOST19.31TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	3.750	0,2600	3.750
Certificate	DE000CE6JB55	BPOST20.42TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	3.750	0,2000	3.750
Certificate	DE000CE6DXW8	BPOST21.41TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	1.050	0,6000	1.050
Certificate	DE000CE6E853	BPOST22.41TL OPENZ	EUR	0,4100	0,4100	0,3900	2440,0000	3	0,3900	6000	0,3800	1.050	0,4000	1.050
Certificate	DE000CE6FC08	BPOST23.41TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	1.050	0,2100	1.050
Certificate	DE000CE6E366	BPOST26.73TS OPENZ	EUR	0,5000	0,5200	0,5000	1500,0000	1	0,5200	3000	0,5100	1.050	0,5300	1.050
Certificate	DE000CE6ETR4	BPOST29.23TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	1.050	1,0300	1.050
Certificate	DE000CN6JPB4	BRCL51.164TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	15.000	0,7400	15.000
Certificate	DE000CD625N1	BRCL51.472TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	15.000	0,4000	15.000
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	0,7230	0,7230	0,7230			0,7230		0,7200	255.600	0,7260	255.600
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	94.800	6,6100	94.800
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	5,2250	5,2250	5,2250			5,2250		5,2100	56.400	5,2400	56.400
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	14,4400	14,4400	14,4400			14,4400		14,3800	10.000	14,4900	10.000
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	75.000	10,2800	75.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,0500	9.500	9,1800	9.500
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0560	0,0560	0,0560			0,0560		0,0540	3.000.000	0,0580	2.492.069
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	230.400	3,1900	230.400
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,6040	0,6040	0,6040			0,6040		0,6020	667.100	0,6060	667.100
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	2,0190	2,0190	2,0190			2,0190		2,0110	75.000	2,0270	75.000
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,1903	0,1903	0,1889	951,5000	1	0,1889	5000	0,1874	200.000	0,1904	200.000
Certificate	NL0011539549	BRENT 28TL OPENB	EUR								22,5000	26	32,0000	25
Certificate	NL0011532387	BRENT 30TL OPENB	EUR	27,8500	27,8500	27,8500	27850,0000	1	27,8500	1000	26,0000	1.000		
Certificate	DE000CE6EQ03	BRENT 36TL 0118Z	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	2.500	21,9400	2.500
Certificate	NL0011531108	BRENT 37BL OPENB	EUR											
Certificate	DE000CY51PX4	BRENT 40TL 1217C	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	150.000	1,8900	150.000
Certificate	DE000CE6EQ11	BRENT 42TL 0118Z	EUR	16,8600	16,8600	16,8600			16,8600		16,8500	2.500	16,8600	2.500
Certificate	DE000CY51PW6	BRENT 45TL 1217C	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	150.000	1,4500	150.000
Certificate	DE000CE6EQ29	BRENT 46TL 0118Z	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	2.500	13,4800	2.500
Certificate	DE000CE6EQ37	BRENT 48TL 0118Z	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	2.500	11,7700	2.500
Certificate	DE000CY51PV8	BRENT 48TL 1217C	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	150.000	1,2000	150.000
Certificate	NL0012279020	BRENT 48TL OPENB	EUR	13,3550	13,3550	13,3550			13,3550		13,3500	20.000	13,3600	20.000
Certificate	NL0012279038	BRENT 49TL OPENB	EUR	12,5350	12,5350	12,5350			12,5350		12,5300	20.000	12,5400	20.000
Certificate	DE000CY526D7	BRENT 50TL 0118C	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	150.000	1,0100	150.000
Certificate	DE000CY51PU0	BRENT 50TL 1217C	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	150.000	1,0400	150.000
Certificate	NL0012491989	BRENT 50TL OPENB	EUR	11,7150	11,7150	11,7150			11,7150		11,7100	20.000	11,7200	20.000
Certificate	DE000CY526C9	BRENT 52TL 0118C	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	150.000	0,8400	150.000
Certificate	DE000CY51PT2	BRENT 52TL 1217C	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	150.000	0,8700	150.000
Certificate	NL0012492847	BRENT 52TL OPENB	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	20.000	10,0700	20.000
Certificate	NL0012494785	BRENT 53TL OPENB	EUR	9,7300	9,7300	9,2650	97,3000	1	9,2650	10	9,2600	20.000	9,2700	20.000
Certificate	NL0012495170	BRENT 54TL OPENB	EUR	9,4700	9,4700	8,4450	9117,0000	4	8,4450	1000	8,4400	20.000	8,4500	20.000
Certificate	DE000CY526B1	BRENT 55TL 0118C	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	150.000	0,5900	150.000
Certificate	DE000CY51PS4	BRENT 55TL 1217C	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	150.000	0,6200	150.000
Certificate	NL0012500425	BRENT 55TL OPENB	EUR	7,6450	7,6450	7,6450			7,6450		7,6400	20.000	7,6500	20.000
Certificate	NL0012503171	BRENT 57TL OPENB	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	20.000	5,9800	20.000
Certificate	DE000CY526A3	BRENT 58TL 0118C	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	150.000	0,3400	150.000
Certificate	DE000CY51T62	BRENT 58TL 1217C	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	150.000	0,3500	150.000
Certificate	NL0012504955	BRENT 58TL OPENB	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	20.000	5,1700	20.000
Certificate	NL0012504963	BRENT 59TL OPENB	EUR	4,3450	4,3450	4,3450			4,3450		4,3400	20.000	4,3500	20.000
Certificate	DE000CY52699	BRENT 60TL 0118C	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	150.000	0,1700	150.000
Certificate	NL0012508386	BRENT 60TL OPENB	EUR	3,6000	3,6000	3,5450	1800,0000	1	3,5450	500	3,5400	20.000	3,5500	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	NL0012508949	BRENT 61TL OPENB	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	20.000	2,7400	20.000
Certificate	DE000CY52681	BRENT 62TL 0118C	EUR											
Certificate	NL0012508956	BRENT 62TL OPENB	EUR	2,6400	2,7400	2,6400	8090,0000	3	2,7400	3000				
Certificate	DE000CY526E5	BRENT 65TS 0118C	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	150.000	0,3200	150.000
Certificate	DE000CY51Q08	BRENT 65TS 1217C	EUR	0,2200	0,3200	0,2200	220,0000	1	0,3200	1000	0,3100	150.000	0,3200	150.000
Certificate	DE000CY526F2	BRENT 68TS 0118C	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	150.000	0,5700	150.000
Certificate	DE000CE6EQ78	BRENT 68TS 0118Z	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	2.500	5,6700	2.500
Certificate	DE000CY51Q16	BRENT 68TS 1217C	EUR	0,4800	0,5700	0,4800	312,0000	1	0,5700	650	0,5600	150.000	0,5700	150.000
Certificate	DE000CY526G0	BRENT 70TS 0118C	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	150.000	0,7400	150.000
Certificate	DE000CY51Q24	BRENT 70TS 1217C	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	150.000	0,7400	150.000
Certificate	DE000CY526H8	BRENT 72TS 0118C	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	150.000	0,9100	150.000
Certificate	DE000CY526J4	BRENT 75TS 0118C	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	150.000	1,1700	150.000
Certificate	DE000CY51Q32	BRENT 75TS 1217C	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	150.000	1,1600	150.000
Certificate	NL0011250543	BRENT 76TS OPENB	EUR	14,0200	15,0000	14,0200	10340,5000	2	15,0000	691			20,5000	25
Certificate	DE000CY526K2	BRENT 80TS 0118C	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	150.000	1,5900	150.000
Certificate	NL0011636931	BRENT 19.3TL OPENB	EUR											
Certificate	NL0011636949	BRENT 25.9TL OPENB	EUR											
Certificate	NL0011422399	BRENT 31.9TL OPENH	EUR	26,5500	26,5500	26,5500			26,5500		26,5300	30.000	26,5600	30.000
Certificate	NL0011534557	BRENT 32.88L OPENB	EUR											
Certificate	NL0011535513	BRENT 33.4TL OPENB	EUR											
Certificate	NL0011531280	BRENT 34.7TL OPENB	EUR								20,0000	100		
Certificate	NL0011727839	BRENT 36.4TL OPENH	EUR	22,8700	22,8700	22,8700			22,8700		22,8500	30.000	22,8800	30.000
Certificate	NL0011637855	BRENT 37.6TL OPENB	EUR											
Certificate	NL0011727805	BRENT 39.5TL OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3100	30.000	20,3400	30.000
Certificate	NL0011648340	BRENT 39.7TL OPENB	EUR											
Certificate	NL0011655105	BRENT 41.8TL OPENB	EUR											
Certificate	DE000VN66W78	BRENT 42.2TL OPENV	EUR	16,8950	16,8950	16,8950			16,8950		16,8900	50.000	16,9000	50.000
Certificate	NL0011655410	BRENT 43.38L OPENB	EUR											
Certificate	NL0011655741	BRENT 43.8TL OPENB	EUR	16,4500	16,4500	16,4500	8027,6000	1	16,4500	488				
Certificate	NL0012274310	BRENT 44.9TL OPENB	EUR	15,9350	15,9350	15,9350			15,9350		15,9300	20.000	15,9400	20.000
Certificate	NL0012276612	BRENT 45.9TL OPENB	EUR	15,1250	15,1250	15,1250			15,1250		15,1200	20.000	15,1300	20.000
Certificate	NL0012277453	BRENT 46.9TL OPENB	EUR	14,2350	14,2350	14,2350			14,2350		14,2300	20.000	14,2400	20.000
Certificate	NL0012372635	BRENT 47.3TL OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5500	30.000	13,5800	30.000
Certificate	DE000VL2FSL3	BRENT 50.6TL OPENV	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	50.000	10,0700	50.000
Certificate	DE000CE6ETJ1	BRENT 50.8TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	15.000	9,6500	15.000
Certificate	NL0012492565	BRENT 51.1TL OPENB	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	20.000	10,8800	20.000
Certificate	NL0012439657	BRENT 51.3TL OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2400	30.000	10,2700	30.000
Certificate	NL0012036529	BRENT 52.6TS OPENB	EUR											
Certificate	DE000CE6EW13	BRENT 52.8TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	15.000	7,9500	15.000
Certificate	DE000CE6EXH7	BRENT 53.8TL OPENZ	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	15.000	7,1100	15.000
Certificate	DE000CE6EXJ3	BRENT 54.8TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	15.000	6,2600	15.000
Certificate	NL0012501118	BRENT 56.1TL OPENB	EUR	7,4400	7,4400	6,7750	3720,0000	1	6,7750	500	6,7700	20.000	6,7800	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	4,4650	4,4650	4,4650			4,4650		4,4600	50.000	4,4700	50.000
Certificate	NL0011441001	BRENT 59.2TS OPENB	EUR											
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	50.000	3,6500	50.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	50.000
Certificate	DE000VL37KT9	BRENT 61.9TL OPENV	EUR											
Certificate	NL0011265285	BRENT 64.7TS OPENB	EUR	3,9300	5,0000	3,9300	8590,5000	5	5,0000	1870				
Certificate	NL0012497275	BRENT 66.6TS OPENB	EUR	5,3600	6,3850	5,3600	6492,0000	2	6,3850	1200	6,3800	20.000	6,3900	20.000
Certificate	DE000VL37KL6	BRENT 66.6TS OPENV	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50.000	6,3800	50.000
Certificate	DE000VL37KM4	BRENT 67.6TS OPENV	EUR	7,2550	7,2550	7,2550			7,2550		7,2500	50.000	7,2600	50.000
Certificate	NL0012504229	BRENT 68.6TS OPENB	EUR	8,0850	8,0850	8,0850			8,0850		8,0800	20.000	8,0900	20.000
Certificate	DE000VL37KN2	BRENT 68.6TS OPENV	EUR	8,1450	8,1450	8,1450			8,1450		8,1400	50.000	8,1500	50.000
Certificate	DE000VL37KP7	BRENT 69.6TS OPENV	EUR	9,0250	9,0250	9,0250			9,0250		9,0200	50.000	9,0300	50.000
Certificate	NL0012508402	BRENT 70.6TS OPENB	EUR	9,3700	9,8950	9,3700	4685,0000	1	9,8950	500	9,8900	20.000	9,9000	20.000
Certificate	DE000CE6FEJ0	BRENT 72.4TS OPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	15.000	10,8300	15.000
Certificate	NL0012313027	BRENT 74.8TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,8900	30.000	12,9200	30.000
Certificate	DE000CE6FHR6	BRENT 74.8TS OPENZ	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	15.000	12,9600	15.000
Certificate	DE000CE6FHS4	BRENT 77.3TS OPENZ	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	15.000	15,0800	15.000
Certificate	NL0000458750	BRENT CRUD CTOPENN	EUR	21,9300	21,9300	21,3100	2345,2000	1	21,3100	110	21,2800	9.890	21,3300	10.000
Certificate	NL0012313126	BRENT15.88TL OPENH	EUR	39,5200	39,5200	39,5200			39,5200		39,5000	30.000	39,5300	30.000
Certificate	NL0011636733	BRENT19.21BL OPENB	EUR											
Certificate	NL0011598321	BRENT20.31TL OPENH	EUR	36,0300	36,0300	36,0300			36,0300		36,0100	30.000	36,0400	30.000
Certificate	NL0011422415	BRENT25.66TL OPENH	EUR	31,6600	31,6600	31,6600			31,6600		31,6400	30.000	31,6700	30.000
Certificate	NL0011422407	BRENT28.78TL OPENH	EUR	29,1000	29,1000	29,1000			29,1000		29,0800	30.000	29,1100	30.000
Certificate	DE000CE6DM73	BRENT28.87TL OPENZ	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	15.000	28,6600	15.000
Certificate	NL0011538111	BRENT30.64BL OPENB	EUR										50.0000	10
Certificate	DE000CE6CTX6	BRENT31.44TL OPENZ	EUR	26,5100	26,5100	26,5100			26,5100		26,5000	15.000	26,5100	15.000
Certificate	DE000CE6DPC6	BRENT32.79TL OPENZ	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	15.000	24,9600	15.000
Certificate	DE000CNGHEY4	BRENT33.84TL OPENZ	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	15.000	24,0400	15.000
Certificate	DE000CD62F11	BRENT34.03TL OPENZ	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	15.000	24,3600	15.000
Certificate	DE000CE6CRC4	BRENT34.76TL OPENZ	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	15.000	23,2900	15.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011534565	BRENT34.85BL OPENB	EUR	24,0000	24,0000	24,0000	24000,0000	1	24,0000	1000				
Certificate	NL0011422381	BRENT35.02TL OPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9700	30,000	24,0000	30,000
Certificate	DE000CE6CRB6	BRENT35.76TL OPENZ	EUR	22,4400	22,4400	22,4400			22,4400		22,4300	15,000	22,4400	15,000
Certificate	DE000CD628Y2	BRENT36.09TL OPENZ	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	15,000	22,6500	15,000
Certificate	DE000CN6HF04	BRENT36.84TL OPENZ	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	15,000	21,5200	15,000
Certificate	NL0011598313	BRENT36.88TL OPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4500	30,000	22,4800	30,000
Certificate	NL0011727821	BRENT37.44TL OPENH	EUR	22,0200	22,0200	22,0200			22,0200		22,0000	30,000	22,0300	30,000
Certificate	DE000CN6H757	BRENT37.79TL OPENZ	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	15,000	20,7100	15,000
Certificate	NL0011598305	BRENT37.92TL OPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,6100	30,000	21,6400	30,000
Certificate	DE000CD628X4	BRENT38.11TL OPENZ	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	15,000	20,9600	15,000
Certificate	DE000CN6J7J4	BRENT38.83TL OPENZ	EUR	19,8200	19,8200	19,8200			19,8200		19,8100	15,000	19,8200	15,000
Certificate	NL0011933296	BRENT39.72TL OPENH	EUR	20,1600	20,1600	20,1600			20,1600		20,1400	30,000	20,1700	30,000
Certificate	DE000CN6J1Q2	BRENT39.83TL OPENZ	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	15,000	18,9700	15,000
Certificate	DE000CN6J3H7	BRENT40.17TL OPENZ	EUR	19,2400	19,2400	19,2400			19,2400		19,2300	15,000	19,2400	15,000
Certificate	NL0011727797	BRENT40.53TL OPENH	EUR	19,4900	19,4900	19,4900			19,4900		19,4700	30,000	19,5000	30,000
Certificate	NL0011933288	BRENT40.74TL OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3000	30,000	19,3300	30,000
Certificate	DE000CN6J1R0	BRENT40.91TL OPENZ	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	15,000	18,0600	15,000
Certificate	NL0011648779	BRENT41.22BL OPENB	EUR											
Certificate	NL0011727789	BRENT41.57TL OPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6200	30,000	18,6500	30,000
Certificate	NL0011933270	BRENT41.77TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4600	30,000	18,4900	30,000
Certificate	DE000CN6J5E2	BRENT41.86TL OPENZ	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	15,000	17,2500	15,000
Certificate	DE000CN6K5S6	BRENT42.21TL OPENZ	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	15,000	17,5500	15,000
Certificate	NL0011727771	BRENT42.59TL OPENH	EUR	17,5500	17,8100	17,5500	2106,0000	1	17,8100	120	17,7900	30,000	17,8200	30,000
Certificate	NL0011933262	BRENT42.79TL OPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,6200	30,000	17,6500	30,000
Certificate	DE000CN6K859	BRENT43.19TL OPENZ	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	15,000	15,9100	15,000
Certificate	DE000VN66W86	BRENT43.22TL OPENV	EUR	16,0350	16,0350	16,0350			16,0350		16,0300	50,000	16,0400	50,000
Certificate	NL0011727763	BRENT43.63TL OPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9400	30,000	16,9700	30,000
Certificate	NL0011933254	BRENT43.82TL OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7800	30,000	16,8100	30,000
Certificate	DE000CN6K867	BRENT43.89TL OPENZ	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	15,000	15,5200	15,000
Certificate	DE000VN66W94	BRENT44.22TL OPENV	EUR	15,1850	15,1850	15,1850			15,1850		15,1800	50,000	15,1900	50,000
Certificate	NL0012273692	BRENT44.32BL OPENB	EUR											
Certificate	DE000CE6DTJ3	BRENT44.75TL OPENZ	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	15,000	15,4300	15,000
Certificate	DE000CE6DRN9	BRENT44.85TL OPENZ	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	15,000	14,7100	15,000
Certificate	DE000VL2FLP9	BRENT45.22TL OPENV	EUR	14,3250	14,3250	14,3250			14,3250		14,3200	50,000	14,3300	50,000
Certificate	NL0012372650	BRENT45.29TL OPENH	EUR	15,2300	15,2300	15,2300			15,2300		15,2100	30,000	15,2400	30,000
Certificate	NL0012274963	BRENT45.32BL OPENB	EUR	14,2150	14,2150	14,2150			14,2150		14,2100	20,000	14,2200	20,000
Certificate	DE000CE6E0L9	BRENT45.85TL OPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	15,000	13,8600	15,000
Certificate	DE000VL2FLQ7	BRENT46.22TL OPENV	EUR	13,4650	13,4650	13,4650			13,4650		13,4600	50,000	13,4700	50,000
Certificate	NL0012372643	BRENT46.29TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3800	30,000	14,4100	30,000
Certificate	NL0012276497	BRENT46.32BL OPENB	EUR	13,3650	13,3650	13,3650			13,3650		13,3600	20,000	13,3700	20,000
Certificate	DE000CE6E0M7	BRENT46.85TL OPENZ	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	15,000	13,0100	15,000
Certificate	DE000CE6E4J5	BRENT47.29TL OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	15,000	13,3100	15,000
Certificate	NL0012278667	BRENT47.32BL OPENB	EUR	12,5150	12,5150	12,5150			12,5150		12,5100	20,000	12,5200	20,000
Certificate	DE000VL2FL97	BRENT47.83TL OPENV	EUR	12,6150	12,6150	12,6150			12,6150		12,6100	50,000	12,6200	50,000
Certificate	DE000CE6E4A4	BRENT47.83TL OPENZ	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	15,000	12,1700	15,000
Certificate	NL0012372627	BRENT48.31TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7100	30,000	12,7400	30,000
Certificate	NL0012278675	BRENT48.35BL OPENB	EUR	11,6450	11,6450	11,6450			11,6450		11,6400	20,000	11,6500	20,000
Certificate	DE000CE6E556	BRENT48.82TL OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	15,000	11,3400	15,000
Certificate	DE000VL2FMA9	BRENT48.83TL OPENV	EUR	11,7650	11,7650	11,7650			11,7650		11,7600	50,000	11,7700	50,000
Certificate	NL0012372619	BRENT49.32TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8800	30,000	11,9100	30,000
Certificate	NL0012490064	BRENT49.37BL OPENB	EUR	10,7750	10,7750	10,7750			10,7750		10,7700	20,000	10,7800	20,000
Certificate	DE000CE6EN30	BRENT49.81TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	15,000	10,4900	15,000
Certificate	DE000VL2FMB7	BRENT49.83TL OPENV	EUR	10,9150	10,9150	10,9150			10,9150		10,9100	50,000	10,9200	50,000
Certificate	DE000CE6EP12	BRENT49.83TL OPENZ	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	15,000	11,1900	15,000
Certificate	NL0012437693	BRENT50.25TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1100	30,000	11,1400	30,000
Certificate	NL0012491831	BRENT50.37BL OPENB	EUR	9,9250	9,9250	9,9250			9,9250		9,9200	20,000	9,9300	20,000
Certificate	NL0012492714	BRENT51.37BL OPENB	EUR	9,0750	9,0750	9,0750			9,0750		9,0700	20,000	9,0800	20,000
Certificate	DE000VL2FTA4	BRENT51.62TL OPENV	EUR	10,0900	10,0900	9,2150	3027,0000	1	9,2150	300	9,2100	50,000	9,2200	50,000
Certificate	DE000CE6ETK9	BRENT51.81TL OPENZ	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	15,000	8,8000	15,000
Certificate	DE000VL2FTX6	BRENT52.17TL OPENV	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	50,000	8,3700	50,000
Certificate	NL0012439640	BRENT52.31TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4100	30,000	9,4400	30,000
Certificate	NL0012492730	BRENT52.37BL OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	20,000	8,2300	20,000
Certificate	DE000CE6EXN5	BRENT52.38TL OPENZ	EUR	9,8500	9,8500	9,0700	5742,5500	1	9,0700	583	9,0600	15,000	9,0700	15,000
Certificate	DE000VL2FTY4	BRENT53.17TL OPENV	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50,000	7,5100	50,000
Certificate	NL0012518112	BRENT53.29TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	30,000	8,6300	30,000
Certificate	NL0012495097	BRENT53.37BL OPENB	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	20,000	7,3800	20,000
Certificate	DE000VL2FT08	BRENT54.17TL OPENV	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	50,000	6,6600	50,000
Certificate	NL0012525018	BRENT54.32TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	30,000	7,7800	30,000
Certificate	NL0012496277	BRENT54.38BL OPENB	EUR	6,9800	6,9800	6,5150	6980,0000	1	6,5150	1000	6,5100	20,000	6,5200	20,000
Certificate	DE000CE6EXP0	BRENT54.93TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	15,000	6,9500	15,000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50,000	5,8100	50,000
Certificate	NL0012526578	BRENT55.27TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	30,000	6,9900	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012500920	BRENT55.388L OPENB	EUR	6,5400	6,5400	5,5100	26930,5000	4	5,6650	4300	5,6600	20,000	5,6700	20,000
Certificate	DE000VL37DQ0	BRENT56.077L OPENV	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	50,000	4,9600	50,000
Certificate	NL0012501407	BRENT56.388L OPENB	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	20,000	4,8200	20,000
Certificate	DE000CE6FEA9	BRENT56.797L OPENZ	EUR	4,5550	4,5550	4,5550			4,5550		4,5500	15,000	4,5600	15,000
Certificate	DE000VL37DR8	BRENT57.077L OPENV	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	50,000	4,1100	50,000
Certificate	NL0012531222	BRENT57.257L OPENH	EUR	5,2100	5,3400	5,2100	5210,0000	1	5,3400	1000	5,3200	30,000	5,3500	30,000
Certificate	NL0012504740	BRENT57.388L OPENB	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	20,000	3,9700	20,000
Certificate	DE000CE6FEH4	BRENT57.977L OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	15,000	4,8300	15,000
Certificate	DE000VL37DS6	BRENT58.077L OPENV	EUR	4,2100	4,2100	2,9900	1669,4500	4	3,2450	545	3,2400	50,000	3,2500	50,000
Certificate	NL0012504757	BRENT58.388L OPENB	EUR	3,9900	4,0700	2,7500	27940,9000	9	3,1250	7770	3,1200	20,000	3,1300	20,000
Certificate	DE000CE6FHL9	BRENT58.787L OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	15,000	2,8700	15,000
Certificate	DE000VL37KU7	BRENT59.087L OPENV	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	50,000	2,4100	50,000
Certificate	NL0012531495	BRENT59.247L OPENH	EUR	4,6800	4,6800	3,7000	2340,0000	1	3,7000	500	3,6800	30,000	3,7100	30,000
Certificate	NL0012508238	BRENT59.388L OPENB	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	20,000	2,2800	20,000
Certificate	DE000VL37KV5	BRENT60.087L OPENV	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	50,000	1,5600	50,000
Certificate	NL0012508246	BRENT60.388L OPENB	EUR	1,3800	1,4600	1,1000	9330,0000	11	1,4250	7750	1,4200	20,000	1,4300	20,000
Certificate	DE000CE6FHQ8	BRENT60.577L OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	15,000	2,7000	15,000
Certificate	DE000VL37KW3	BRENT61.087L OPENV	EUR	0,7030	0,7030	0,7030			0,7030		0,6980	50,000	0,7080	50,000
Certificate	NL0012538136	BRENT61.297L OPENH	EUR	2,7500	2,7500	1,9400	469,0000	2	2,0300	200	2,0100	30,000	2,0400	30,000
Certificate	NL0012508824	BRENT61.388L OPENB	EUR	1,5100	1,5100	0,2200	3221,0000	9	0,2200	4225				
Certificate	DE000VL37KK1	BRENT62.087L OPENV	EUR	0,7720	0,7720	0,7720	231,6000	1	0,7720	300				
Certificate	NL0012494983	BRENT64.238S OPENB	EUR										3,0000	50
Certificate	DE000CD616M2	BRENT64.497S OPENZ	EUR											
Certificate	DE000VL37DN7	BRENT65.037S OPENV	EUR	2,6750	2,6750	2,6750			2,6750		2,6700	50,000	2,6800	50,000
Certificate	NL0012203137	BRENT65.297S OPENH	EUR											
Certificate	DE000CD637E5	BRENT65.427S OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	15,000	3,2500	15,000
Certificate	NL0012527428	BRENT65.457S OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	30,000	4,7400	30,000
Certificate	DE000CR9R540	BRENT65.647S OPENZ	EUR	4,4650	4,4650	4,4650			4,4650		4,4600	15,000	4,4700	15,000
Certificate	NL0012521041	BRENT65.927S OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	30,000	5,1600	30,000
Certificate	DE000VL37KG6	BRENT66.027S OPENV	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	50,000	3,5400	50,000
Certificate	NL0012497044	BRENT66.188S OPENB	EUR	2,8500	3,9000	2,8500	33822,2500	9	3,7950	9425	3,7900	20,000	3,8000	20,000
Certificate	DE000CD637F2	BRENT66.417S OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	15,000	4,1000	15,000
Certificate	DE000VL37KH4	BRENT67.027S OPENV	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	50,000	4,3900	50,000
Certificate	NL0012536635	BRENT67.297S OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	30,000	6,3500	30,000
Certificate	DE000CD63B63	BRENT67.427S OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	15,000	4,9600	15,000
Certificate	DE000VL37KJ0	BRENT68.027S OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50,000	5,2400	50,000
Certificate	DE000CD64E51	BRENT68.077S OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	15,000	6,5800	15,000
Certificate	NL0012497051	BRENT68.188S OPENB	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	20,000	5,5000	20,000
Certificate	DE000CD63XE7	BRENT68.387S OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	15,000	5,7800	15,000
Certificate	NL0012313043	BRENT68.877S OPENH	EUR	7,2700	7,2700	7,2700	399,8500	1	7,7200	55	7,7000	30,000	7,7300	30,000
Certificate	DE000VL37KK8	BRENT69.027S OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50,000	6,0900	50,000
Certificate	DE000CD616N0	BRENT69.447S OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	15,000	6,6700	15,000
Certificate	NL0012504773	BRENT70.188S OPENB	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	20,000	7,2000	20,000
Certificate	DE000CD642L0	BRENT70.427S OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	15,000	7,5000	15,000
Certificate	DE000CE6EXQ8	BRENT70.537S OPENZ	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	15,000	8,7100	15,000
Certificate	NL0012538128	BRENT71.297S OPENH	EUR	9,1300	9,8700	9,1300	1826,0000	1	9,8700	200	9,8500	30,000	9,8800	30,000
Certificate	DE000CE6EXK1	BRENT71.427S OPENZ	EUR	8,4300	8,4300	8,3600	1475,2500	1	8,3600	175	8,3500	15,000	8,3600	15,000
Certificate	NL0012313035	BRENT71.847S OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3000	30,000	10,3300	30,000
Certificate	NL0012508261	BRENT72.188S OPENB	EUR	8,8950	8,8950	8,8950			8,8950		8,8900	20,000	8,9000	20,000
Certificate	NL0012538425	BRENT73.297S OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6000	30,000	11,6300	30,000
Certificate	NL0012508840	BRENT74.198S OPENB	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	20,000	10,6000	20,000
Certificate	DE000CD616P5	BRENT74.437S OPENZ	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	15,000	10,9100	15,000
Certificate	DE000CE6FH60	BRENT76.437S OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	15,000	12,6100	15,000
Certificate	NL0011233523	BRENT78.197S OPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,6000	30,000	16,6300	30,000
Certificate	DE000CR4J373	BRENT80.237S OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5800	150,000	1,5900	150,000
Certificate	NL0012313019	BRENT80.847S OPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1800	30,000	18,2100	30,000
Certificate	DE000CE6EP53	BRUNL 8.57L OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	1,050	0,7000	1,050
Certificate	DE000CE6E945	BRUNL 10.67L OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	1,050	0,5000	1,050
Certificate	DE000CE6EAA0	BRUNL 9.557L OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	1,050	0,6000	1,050
Certificate	DE000CR9RQ80	BRUNL10.447L OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	1,050	0,4700	1,050
Certificate	DE000CE6ENL0	BRUNL11.447L OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	1,050	0,3700	1,050
Certificate	DE000CE6ERCO	BRUNL11.657L OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	1,050	0,4000	1,050
Certificate	DE000CE6EYK9	BRUNL12.437L OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	1,050	0,2700	1,050
Certificate	DE000CE6EZG4	BRUNL12.717L OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1,050	0,3000	2,050
Certificate	DE000CE6F181	BRUNL13.427L OPENZ	EUR	0,1700	0,1700	0,1700	4760,0000	4	0,1700	28000	0,1600	1,050	0,1800	1,050
Certificate	DE000CE6FHN5	BRUNL13.737L OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	1,050	0,2000	1,050
Certificate	DE000CE6FHA2	BRUNL14.427L OPENZ	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	1,050	0,0800	1,050
Certificate	DE000CE6D129	BRUNL15.737S OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	1,050	0,1000	1,050
Certificate	DE000CD62RS1	BRUNL17.227S OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	1,050	0,2500	1,050
Certificate	DE000CE6F126	BRUNL17.427S OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	1,050	0,3500	1,050
Certificate	DE000CN6KQP0	BRUNL19.227S OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	1,050	0,4400	1,050
Certificate	DE000CE6EF97	BRUNL15.3667L OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	1,050	0,9800	1,050

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DHG4	BRUNL6.387TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	1.050	0,8800	1.050
Certificate	DE000CE6D657	BRUNL7.421TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	1.050	0,7700	1.050
Certificate	DE000CE6D4L2	BRUNL8.431TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1.050	0,6700	1.050
Certificate	DE000CE6D4K4	BRUNL9.431TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	1.050	0,5700	1.050
Certificate	NL0010114740	BSANT 1.9TL OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	15.000	3,7800	11.800
Certificate	NL0011971635	BSANT 3.3TL OPENH	EUR	2,5900	2,5900	2,5200			2,5200		2,5100	10.000	2,5300	10.000
Certificate	NL0011971817	BSANT 3.5TL OPENH	EUR	2,4000	2,4000	2,3400			2,3400		2,3300	10.000	2,3500	10.000
Certificate	NL0011989397	BSANT 3.6TL OPENH	EUR	2,3100	2,3100	2,2500			2,2500		2,2400	10.000	2,2600	10.000
Certificate	NL0012049340	BSANT 4.2TL OPENH	EUR	1,7600	1,7600	1,7000			1,7000		1,6900	10.000	1,7100	10.000
Certificate	NL0012039572	BSANT 6.1TS OPENB	EUR	1,0700	1,1300	1,0700			1,1300		1,1200	15.000	1,1300	15.000
Certificate	NL0012025563	BSANT 3.93TL OPENB	EUR	1,9100	1,9100	1,8500			1,8500		1,8400	15.000	1,8500	15.000
Certificate	NL0012050512	BSANT 4.39TL OPENH	EUR	1,5800	1,5800	1,5100			1,5100		1,5000	10.000	1,5200	10.000
Certificate	NL0012489728	BSANT 4.43TL OPENB	EUR	1,4100	1,4100	1,3500			1,3500		1,3400	10.000	1,3500	15.000
Certificate	NL0012054506	BSANT 4.59TL OPENH	EUR	1,4000	1,4000	1,3300			1,3300		1,3200	10.000	1,3400	10.000
Certificate	NL0012175558	BSANT 4.79TL OPENH	EUR	1,2100	1,2100	1,1500			1,1500		1,1400	10.000	1,1600	10.000
Certificate	NL0012489736	BSANT 4.94TL OPENB	EUR	0,9400	0,9400	0,8800			0,8800		0,8700	15.000	0,8800	15.000
Certificate	NL0012203103	BSANT 4.99TL OPENH	EUR	1,0200	1,0200	0,9600			0,9600		0,9500	10.000	0,9700	10.000
Certificate	NL0012517064	BSANT 5.36TL OPENH	EUR	0,6800	0,6800	0,6100			0,6100		0,6000	10.000	0,6200	10.000
Certificate	NL0012495683	BSANT 5.43TL OPENB	EUR	0,4800	0,4800	0,4200			0,4200		0,4100	15.000	0,4200	15.000
Certificate	NL0012369276	BSANT 5.92TS OPENH	EUR	1,0600	1,1100	1,0500	4320,0000	2	1,1100	4000	1,1000	10.000	1,1200	10.000
Certificate	NL0012369268	BSANT 6.32TS OPENH	EUR	1,5000	1,5500	1,5000			1,5500		1,5400	10.000	1,5600	10.000
Certificate	NL0012239362	BSANT 6.45TS OPENH	EUR	1,6800	1,7300	1,6800			1,7300		1,7200	10.000	1,7400	10.000
Certificate	NL0012203087	BSANT 6.59TS OPENH	EUR	1,8300	1,8800	1,8300			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0012276083	BSANT 7.03TS OPENB	EUR	2,0600	2,1200	2,0600			2,1200		2,1100	15.000	2,1200	15.000
Certificate	DE000CD62JF5	BSANT3.407TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	15.000	2,1000	15.000
Certificate	DE000CD63CA9	BSANT3.908TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	15.000	1,6000	15.000
Certificate	DE000CD64359	BSANT4.458TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	15.000	1,0600	15.000
Certificate	DE000CE6C0J5	BSANTS.052TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	15.000	0,4700	15.000
Certificate	DE000CE6CAM9	BTP 115.6TL OPENZ	EUR	26,7200	26,7200	26,7200			26,7200		26,6900	5.000	26,7400	5.000
Certificate	DE000CE6CAN7	BTP 122.4TL OPENZ	EUR	20,0200	20,0200	20,0200			20,0200		19,9900	5.000	20,0400	5.000
Certificate	NL0012312821	BUND 144TL OPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	10.000	21,2500	10.000
Certificate	NL0012372544	BUND 151TL OPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	10.000	14,4000	10.000
Certificate	NL0012372536	BUND 152TL OPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	10.000	13,4200	10.000
Certificate	NL0012372528	BUND 153TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	10.000	12,4300	10.000
Certificate	NL0011895495	BUND 164TS OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	10.000	4,0600	10.000
Certificate	NL0011895487	BUND 165TS OPENH	EUR	5,5000	5,5000	5,0400	5500,0000	1	5,0400	1000	5,0300	10.000	5,0500	10.000
Certificate	NL0011896394	BUND 170TRSOPENH	EUR											
Certificate	NL0011896386	BUND 171TRSOPENH	EUR											
Certificate	NL0011896378	BUND 172TRSOPENH	EUR											
Certificate	NL0011896360	BUND 173TRSOPENH	EUR											
Certificate	NL0011896352	BUND 174TRSOPENH	EUR											
Certificate	NL0011896345	BUND 175TRSOPENH	EUR											
Certificate	NL0011896337	BUND 176TRSOPENH	EUR											
Certificate	NL0011896329	BUND 177TRSOPENH	EUR											
Certificate	NL0011896311	BUND 178TRSOPENH	EUR											
Certificate	NL0011896303	BUND 179TRSOPENH	EUR											
Certificate	NL0011896295	BUND 180TRSOPENH	EUR											
Certificate	NL0011896287	BUND 185TRSOPENH	EUR											
Certificate	NL0011896279	BUND 190TRSOPENH	EUR											
Certificate	NL0011896261	BUND 195TRSOPENH	EUR											
Certificate	NL0011896253	BUND 200TRSOPENH	EUR											
Certificate	NL0012372445	BUND 206TS OPENH	EUR	47,8000	47,8000	47,8000			47,8000		47,7900	10.000	47,8100	10.000
Certificate	NL0012372437	BUND 211TS OPENH	EUR	52,8700	52,8700	52,8700			52,8700		52,8600	10.000	52,8800	10.000
Certificate	NL0012372429	BUND 216TS OPENH	EUR	57,9200	57,9200	57,9200			57,9200		57,9100	10.000	57,9300	10.000
Certificate	NL0011232244	BUND 148.TRLOPENH	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	10.000	14,5900	10.000
Certificate	DE000CN6HR34	BUND 165.TS OPENZ	EUR	2,8500	2,8500	2,6100	3809,7500	6	2,6250	1375	2,6200	5.000	2,6300	5.000
Certificate	DE000CE6CE17	BUND 192.TS OPENZ	EUR	29,7500	29,7500	29,7500			29,7500		29,7400	5.000	29,7500	5.000
Certificate	NL0012372585	BUND 97.7TL OPENH	EUR	66,6600	66,6600	66,6600			66,6600		66,6500	10.000	66,6700	10.000
Certificate	NL0012312888	BUND 114.8TL OPENH	EUR	49,8500	49,8500	49,8500			49,8500		49,8400	10.000	49,8600	10.000
Certificate	DE000CR9Q732	BUND 119.7TL OPENZ	EUR	42,7100	42,7100	42,7100			42,7100		42,7000	5.000	42,7100	5.000
Certificate	NL0012312870	BUND 122.9TL OPENH	EUR	41,8800	41,8800	41,8800			41,8800		41,8700	10.000	41,8900	10.000
Certificate	NL0012312862	BUND 127.4TL OPENH	EUR	37,5100	37,5100	37,5100			37,5100		37,5000	10.000	37,5200	10.000
Certificate	DE000CR4J7E8	BUND 128.2TL OPENZ	EUR	34,2500	34,2500	34,2500			34,2500		34,2400	5.000	34,2500	5.000
Certificate	NL0010126934	BUND 131.6TL OPENB	EUR											
Certificate	NL0012312854	BUND 131.6TL OPENH	EUR	33,3400	33,3400	33,3400			33,3400		33,3300	10.000	33,3500	10.000
Certificate	DE000CR9R2P0	BUND 132.5TL OPENZ	EUR	29,9200	29,9200	29,9200			29,9200		29,9100	5.000	29,9200	5.000
Certificate	NL0011232285	BUND 132.8TRLOPENH	EUR	29,7500	29,7500	29,7500			29,7500		29,7400	10.000	29,7600	10.000
Certificate	NL0012312847	BUND 135.8TL OPENH	EUR	29,3000	29,3000	29,3000			29,3000		29,2900	10.000	29,3100	10.000
Certificate	DE000CR9Q740	BUND 136.7TL OPENZ	EUR	25,7800	25,7800	25,7800			25,7800		25,7700	5.000	25,7800	5.000
Certificate	NL0012372577	BUND 136.9TL OPENH	EUR	28,2000	28,2000	28,2000			28,2000		28,1900	10.000	28,2100	10.000
Certificate	NL0011232277	BUND 137.2TRLOPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	10.000	25,4200	10.000
Certificate	NL0012372569	BUND 138.9TL OPENH	EUR	26,2400	26,2400	26,2400			26,2400		26,2300	10.000	26,2500	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012312839	BUND 140.3TL OPENH	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	10.000	24,8900	10.000
Certificate	DE000CR9Q757	BUND 140.9TL OPENZ	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	5.000	21,5500	5.000
Certificate	NL0010659975	BUND 141.3TL OPENB	EUR											
Certificate	NL0011232269	BUND 141.3TRL OPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	10.000	21,2900	10.000
Certificate	NL0012372551	BUND 141.9TL OPENH	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	10.000	23,3000	10.000
Certificate	NL0012536577	BUND 142.9TL OPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	10.000	22,2600	10.000
Certificate	NL0012312813	BUND 145.2TL OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	10.000	20,0100	10.000
Certificate	DE000CR9R2M7	BUND 145.2TL OPENZ	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	5.000	17,2200	5.000
Certificate	NL0011232251	BUND 145.8TRL OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	10.000	16,8300	10.000
Certificate	NL0012312805	BUND 146.2TL OPENH	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	10.000	19,0300	10.000
Certificate	NL0012312797	BUND 147.5TL OPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	10.000	17,8100	10.000
Certificate	NL0012312789	BUND 148.6TL OPENH	EUR	16,7200	16,7200	16,7200			16,7200		16,7100	10.000	16,7300	10.000
Certificate	NL0012312771	BUND 149.5TL OPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	10.000	15,8400	10.000
Certificate	DE000CR9R2N5	BUND 149.5TL OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	5.000	13,0000	5.000
Certificate	NL0011232236	BUND 150.1TRL OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	10.000	12,5100	10.000
Certificate	NL0011232228	BUND 151.1TRL OPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	10.000	11,4700	10.000
Certificate	NL0011232210	BUND 152.2TRL OPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	10.000	10,4400	10.000
Certificate	DE000CN6HR18	BUND 152.9TL OPENZ	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	5.000	9,5400	5.000
Certificate	NL0012310353	BUND 154.4TL OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	10.000	10,9700	10.000
Certificate	NL0012310346	BUND 156.4TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	10.000	9,0100	10.000
Certificate	DE000CN6K4U5	BUND 157.3TL OPENZ	EUR	5,1300	5,1900	5,1300	1026,0000	1	5,1900	200	5,1800	5.000	5,1900	5.000
Certificate	NL0012375018	BUND 157.8TL OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	10.000	7,6700	10.000
Certificate	NL0012432678	BUND 158.7TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	10.000	6,7500	10.000
Certificate	NL0012538698	BUND 159.9TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	10.000	5,6300	10.000
Certificate	NL0012307748	BUND 163.6TS OPENH	EUR										3,8900	300
Certificate	NL0011895479	BUND 165.9TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	10.000	6,0500	10.000
Certificate	NL0011895461	BUND 166.9TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	10.000	7,0600	10.000
Certificate	NL0011895453	BUND 167.9TS OPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	10.000	8,0300	10.000
Certificate	DE000CN6K4V3	BUND 168.7TS OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	5.000	6,3800	5.000
Certificate	NL0011895446	BUND 168.9TS OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	10.000	9,0300	10.000
Certificate	NL0011895438	BUND 169.9TS OPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	10.000	10,0400	10.000
Certificate	NL0012310320	BUND 170.7TS OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	10.000	11,7700	10.000
Certificate	NL0012310312	BUND 171.7TS OPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	10.000	12,7800	10.000
Certificate	DE000CN6KTK5	BUND 172.5TS OPENZ	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	5.000	10,2600	5.000
Certificate	NL0012372510	BUND 173.2TS OPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	10.000	14,3200	10.000
Certificate	NL0011895420	BUND 174.6TS OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	10.000	14,8700	10.000
Certificate	NL0012372502	BUND 176.2TS OPENH	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	10.000	17,3500	10.000
Certificate	DE000CD61AE9	BUND 176.3TS OPENZ	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	5.000	14,0300	5.000
Certificate	NL0012372494	BUND 177.2TS OPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	10.000	18,3500	10.000
Certificate	NL0012372486	BUND 178.2TS OPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	10.000	19,3700	10.000
Certificate	NL0011895412	BUND 179.5TS OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	10.000	19,8200	10.000
Certificate	NL0012523880	BUND 180.1TS OPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	10.000	21,4000	10.000
Certificate	DE000CE6C618	BUND 180.2TS OPENZ	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	5.000	17,9700	5.000
Certificate	NL0012372478	BUND 182.1TS OPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	10.000	23,4400	10.000
Certificate	NL0012374185	BUND 183.1TS OPENH	EUR	24,3700	24,3700	24,3700			24,3700		24,3600	10.000	24,3800	10.000
Certificate	NL0012431589	BUND 184.1TS OPENH	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	10.000	25,4800	10.000
Certificate	DE000CE6C626	BUND 184.2TS OPENZ	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	5.000	21,9000	5.000
Certificate	NL0011895404	BUND 184.5TS OPENH	EUR	24,8500	24,8500	24,8500			24,8500		24,8400	10.000	24,8600	10.000
Certificate	NL0012439632	BUND 185.9TS OPENH	EUR	27,2500	27,2500	27,2500			27,2500		27,2400	10.000	27,2600	10.000
Certificate	NL0012537526	BUND 186.9TS OPENH	EUR	28,2700	28,2700	28,2700			28,2700		28,2600	10.000	28,2800	10.000
Certificate	DE000CE6C634	BUND 188.1TS OPENZ	EUR	25,8200	25,8200	25,8200			25,8200		25,8100	5.000	25,8200	5.000
Certificate	NL0011895396	BUND 189.3TS OPENH	EUR	29,7200	29,7200	29,7200			29,7200		29,7100	10.000	29,7300	10.000
Certificate	NL0012372460	BUND 196.1TS OPENH	EUR	37,6200	37,6200	37,6200			37,6200		37,6100	10.000	37,6300	10.000
Certificate	NL0012372452	BUND 201.1TS OPENH	EUR	42,7100	42,7100	42,7100			42,7100		42,7000	10.000	42,7200	10.000
Certificate	NL0012372411	BUND 225.9TS OPENH	EUR	68,0800	68,0800	68,0800			68,0800		68,0700	10.000	68,0900	10.000
Certificate	NL0012372403	BUND 235.9TS OPENH	EUR	78,2200	78,2200	78,2200			78,2200		78,2100	10.000	78,2300	10.000
Certificate	NL0010766762	BUXL 136TL OPENB	EUR											
Certificate	NL0010733796	BVLAG STN0920V	EUR	110,8000	110,8000	110,8000			110,8000		110,5500	50.000	111,0500	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD	109,2000	109,2000	109,0500			109,0500		108,8000	50.000	109,3000	50.000
Certificate	NL0010872040	BVLAR STN0121V	USD	111,1000	111,1000	110,9500			110,9500		110,7000	50.000	111,2000	50.000
Certificate	LU1466584742	C15LE LEV0133S	EUR	53,4300	53,4300	53,4300			53,4300		53,4300	300		
Certificate	FR0013123346	CA10L LEVOPENS	EUR	57,1500	57,1500	57,1500			57,1500		57,1500	280		
Certificate	FR0013123478	CA15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	29.900		
Certificate	FR0013123312	CAC3L LEVOPENS	EUR	18,3500	18,3500	18,3500			18,3500		18,3500	840		
Certificate	NL0009066752	CAC40 510TL OPENB	EUR	48,2900	48,2900	48,2900			48,2900		48,2800	25.000	48,3000	12.500
Certificate	NL0006471948	CAC40 1430TL OPENB	EUR	39,1700	39,1700	39,1700			39,1700		39,1600	25.000	39,1800	12.500
Certificate	NL0009070994	CAC40 2000TL OPENB	EUR	33,6400	33,6400	33,6400			33,6400		33,6300	25.000	33,6500	12.500
Certificate	NL0012098081	CAC40 2390TL OPENH	EUR	29,7800	29,7800	29,7800			29,7800		29,7700	200.000	29,7800	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	30,0100	30,0100	30,0100			30,0100		29,9900	50.000	30,0200	50.000
Certificate	NL0010129862	CAC40 2690TL OPENB	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	25.000	26,8200	12.500
Certificate	NL0012098057	CAC40 2700TL OPENH	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	200.000	26,8000	200.000
Certificate	NL0012097091	CAC40 2730TRL OPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8600	200.000	25,8700	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	NL0010130266	CAC40 2800TL OPENB	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	25,000	25,8200	12,500
Certificate	NL0012098040	CAC40 2800TL OPENH	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	200,000	25,8100	200,000
Certificate	NL0010130993	CAC40 2850TL OPENB	EUR	25,2700	25,2700	25,2700			25,2700		25,2600	25,000	25,2800	12,500
Certificate	NL0011416797	CAC40 2873TRLOPENH	EUR	24,4400	24,4400	24,4400			24,4400		24,4300	200,000	24,4400	200,000
Certificate	NL0010251922	CAC40 2970TL OPENB	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	25,000	24,0800	12,500
Certificate	NL0011417092	CAC40 2990TL OPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9300	200,000	23,9400	200,000
Certificate	DE000CX0K108	CAC40 3000TL OPENC	EUR											
Certificate	DE000CX004A2	CAC40 3000TL OPENC	EUR											
Certificate	NL0010252144	CAC40 3030TL OPENB	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	25,000	23,5400	12,500
Certificate	NL0011416789	CAC40 3083TRLOPENH	EUR	22,3400	22,3400	22,3400			22,3400		22,3300	200,000	22,3400	200,000
Certificate	NL0012098032	CAC40 3100TL OPENH	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	200,000	22,8300	200,000
Certificate	DE000CX0JX70	CAC40 3200TL OPENC	EUR											
Certificate	NL0011035613	CAC40 3290TL OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	200,000	21,0000	200,000
Certificate	NL0010441374	CAC40 3310TL OPENB	EUR	21,0300	21,1500	20,7200	63255,0000	12	20,7200	3000	20,7100	25,000	20,7300	12,500
Certificate	DE000CZ2EVN3	CAC40 3366TL OPENZ	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	50,000	19,6200	50,000
Certificate	NL0011037817	CAC40 3386TRLOPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	200,000	19,3200	200,000
Certificate	NL0011035605	CAC40 3390TL OPENH	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	200,000	19,9800	200,000
Certificate	DE000CX0JDC9	CAC40 3400TL OPENC	EUR											
Certificate	NL0011053822	CAC40 3492TRLOPENH	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	200,000	18,2500	200,000
Certificate	NL0010442729	CAC40 3500TL OPENB	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	25,000	18,8800	12,500
Certificate	DE000CX0H6X4	CAC40 3500TL OPENC	EUR											
Certificate	DE000CX004B0	CAC40 3500TL OPENC	EUR											
Certificate	NL0011035597	CAC40 3500TL OPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	200,000	18,9500	200,000
Certificate	DE000CN6JQ58	CAC40 3516TL OPENZ	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	50,000	18,1300	50,000
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	50,000	18,5400	5,000
Certificate	DE000CX008R7	CAC40 3600TL OPENC	EUR											
Certificate	DE000CX0H617	CAC40 3600TL OPENC	EUR											
Certificate	NL0011035589	CAC40 3600TL OPENH	EUR	18,3500	18,3500	17,9200	1835,0000	1	17,9200	100	17,9100	200,000	17,9200	200,000
Certificate	NL0011037809	CAC40 3600TRLOPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	200,000	17,1700	200,000
Certificate	DE000CN6J40	CAC40 3620TL OPENZ	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	50,000	17,0800	50,000
Certificate	NL0011648423	CAC40 3700TL OPENB	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	50,000	16,9300	5,000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	17,6100	17,6100	17,6100			17,6100		17,5900	50,000	17,6200	50,000
Certificate	DE000CX0JX88	CAC40 3700TL OPENC	EUR											
Certificate	NL0011037791	CAC40 3708TRLOPENH	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	200,000	16,0900	200,000
Certificate	NL0011035571	CAC40 3710TL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	200,000	16,8900	200,000
Certificate	DE000CZ79PB8	CAC40 3725TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	50,000	16,0400	50,000
Certificate	NL0011602982	CAC40 3790TL OPENH	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	200,000	16,0700	200,000
Certificate	NL0011649272	CAC40 3800TL OPENB	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	50,000	15,9300	5,000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	17,0800	17,0800	17,0800			17,0800		17,0600	50,000	17,0900	50,000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	17,4200	17,4200	17,4200			17,4200		17,4000	50,000	17,4300	50,000
Certificate	NL0011603493	CAC40 3810TRLOPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	200,000	15,0700	200,000
Certificate	NL0011602974	CAC40 3840TL OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	200,000	15,5600	200,000
Certificate	DE000CN6HJX5	CAC40 3851TL OPENZ	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	50,000	14,7800	50,000
Certificate	NL0011603485	CAC40 3863TRLOPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	200,000	14,5400	200,000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	16,0900	16,0900	16,0900			16,0900		16,0700	50,000	16,1000	50,000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	15,1900	15,1900	15,1900			15,1900		15,1700	50,000	15,2000	50,000
Certificate	NL0011603477	CAC40 3915TRLOPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	200,000	14,0300	200,000
Certificate	NL0011900212	CAC40 3920TL OPENB	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	50,000	14,7800	5,000
Certificate	NL0011891866	CAC40 3940TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	200,000	14,6300	200,000
Certificate	DE000CN6JSQ6	CAC40 3954TL OPENZ	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	50,000	13,7500	50,000
Certificate	NL0011901038	CAC40 3970TL OPENB	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	50,000	14,2800	5,000
Certificate	NL0011892716	CAC40 3990TL OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	200,000	14,1300	200,000
Certificate	NL0011891742	CAC40 3993TRLOPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	200,000	13,2400	200,000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	14,1300	14,1300	14,1300			14,1300		14,1100	50,000	14,1400	50,000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	15,4100	15,4100	15,4100			15,4100		15,3900	50,000	15,4200	50,000
Certificate	NL0011926498	CAC40 4040TL OPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	200,000	13,6300	200,000
Certificate	DE000CD61TX9	CAC40 4057TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	50,000	12,7200	50,000
Certificate	NL0011926480	CAC40 4090TL OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	200,000	13,1200	200,000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	13,1100	13,1100	13,1100			13,1100		13,0900	50,000	13,1200	50,000
Certificate	NL0011927454	CAC40 4140TL OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	200,000	12,6200	200,000
Certificate	DE000CD62650	CAC40 4159TL OPENZ	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	50,000	11,7000	50,000
Certificate	NL0011908231	CAC40 4180TL OPENB	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	50,000	12,2700	5,000
Certificate	NL0011972328	CAC40 4185TRLOPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	200,000	11,3200	200,000
Certificate	NL0011927447	CAC40 4190TL OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200,000	12,1300	200,000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	12,1000	12,1000	12,1000			12,1000		12,0800	50,000	12,1100	50,000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,4400	50,000	12,4700	50,000
Certificate	NL0012098024	CAC40 4230TL OPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200,000	11,7200	200,000
Certificate	NL0011927264	CAC40 4236TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200,000	10,8200	200,000
Certificate	NL0012098016	CAC40 4250TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200,000	11,5200	200,000
Certificate	DE000VN6Y8J3	CAC40 4259TL OPENV	EUR	11,3850	11,3850	11,3850			11,3850		11,3800	50,000	11,3900	50,000
Certificate	DE000VN6Y782	CAC40 4259TL OPENV	EUR	12,1950	12,1950	12,1950			12,1950		12,1900	50,000	12,2000	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62668	CAC40 4262TL OPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	50.000	10,6800	50.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	11,1400	11,1400	11,1400			11,1400		11,1200	50.000	11,1500	50.000
Certificate	NL0011993167	CAC40 4300TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	200.000	11,0600	200.000
Certificate	NL0012097059	CAC40 4300TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	200.000	10,1700	200.000
Certificate	DE000VN6Y790	CAC40 4309TL OPENV	EUR	11,6950	11,6950	11,6950			11,6950		11,6900	50.000	11,7000	50.000
Certificate	DE000VN6Y8K1	CAC40 4309TL OPENV	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	50.000	10,8800	50.000
Certificate	NL0012098008	CAC40 4310TL OPENH	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	200.000	10,9300	200.000
Certificate	NL0011993159	CAC40 4350TL OPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	200.000	10,5600	200.000
Certificate	DE000VN6Y8A2	CAC40 4359TL OPENV	EUR	11,2050	11,2050	11,2050			11,2050		11,2000	50.000	11,2100	50.000
Certificate	DE000VN6Y8L9	CAC40 4359TL OPENV	EUR	10,3750	10,3750	10,3750			10,3750		10,3700	50.000	10,3800	50.000
Certificate	DE000CD63JY4	CAC40 4363TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	50.000	9,6700	50.000
Certificate	NL0011994819	CAC40 4376TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4500	50.000	10,4800	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	10,1500	10,1500	10,1500			10,1500		10,1300	50.000	10,1600	50.000
Certificate	NL0011993142	CAC40 4400TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	200.000	10,0600	200.000
Certificate	NL0012097042	CAC40 4402TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	200.000	9,1600	200.000
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	9,8650	9,8650	9,8650			9,8650		9,8600	50.000	9,8700	50.000
Certificate	DE000VN6Y8B0	CAC40 4409TL OPENV	EUR	10,7050	10,7050	10,7050			10,7050		10,7000	50.000	10,7100	50.000
Certificate	NL0012037147	CAC40 4417BL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	12.500	9,3400	12.500
Certificate	NL0012097992	CAC40 4420TL OPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	200.000	9,9300	200.000
Certificate	NL0012097984	CAC40 4440TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	200.000	9,7400	200.000
Certificate	NL0012038160	CAC40 4450TL OPENB	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50.000	9,6100	5.000
Certificate	DE000VN6Y8N5	CAC40 4459TL OPENV	EUR	9,3550	9,3550	9,3550			9,3550		9,3500	50.000	9,3600	50.000
Certificate	DE000VN6Y8C8	CAC40 4459TL OPENV	EUR	10,2050	10,2050	10,2050			10,2050		10,2000	50.000	10,2100	50.000
Certificate	NL0012097976	CAC40 4460TL OPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	200.000	9,5400	200.000
Certificate	NL0012097034	CAC40 4463TRLOPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	200.000	8,5400	200.000
Certificate	DE000CD63XM0	CAC40 4464TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6600	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	50.000	8,5700	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	9,5000	9,5000	9,1200	237.5000	1	9,1200	25	9,1000	50.000	9,1300	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5700	50.000	8,6000	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	50.000	8,5700	50.000
Certificate	NL0012049605	CAC40 4500TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	200.000	9,0800	200.000
Certificate	NL0012097018	CAC40 4504TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	DE000VN6Y8D6	CAC40 4509TL OPENV	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	50.000	9,7200	50.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	50.000	8,8600	50.000
Certificate	NL0012097968	CAC40 4520TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	NL0012049597	CAC40 4550TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	200.000	8,5900	200.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	50.000	8,3500	50.000
Certificate	DE000VN6Y8E4	CAC40 4559TL OPENV	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	50.000	9,2200	50.000
Certificate	DE000CD63YE5	CAC40 4565TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	50.000	7,6600	50.000
Certificate	NL0012097000	CAC40 4565TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000
Certificate	NL0012098776	CAC40 4600TL OPENB	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1300	5.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,4300	50.000	8,4600	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100		8,0900	50.000	8,1200	50.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,5900	50.000	7,6200	50.000
Certificate	NL0012097950	CAC40 4600TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	DE000VN6Y8R6	CAC40 4609TL OPENV	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	DE000VN6Y8F1	CAC40 4609TL OPENV	EUR	8,7150	8,7150	8,7150			8,7150		8,7100	50.000	8,7200	50.000
Certificate	NL0012097943	CAC40 4620TL OPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	200.000	7,9500	200.000
Certificate	NL0012050744	CAC40 4630TRLOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	200.000	6,8900	200.000
Certificate	NL0012051270	CAC40 4650TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	200.000	7,6000	200.000
Certificate	DE000VN6Y8G9	CAC40 4659TL OPENV	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50.000	8,2300	50.000
Certificate	DE000VN6Y8S4	CAC40 4659TL OPENV	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	DE000CD643G8	CAC40 4666TL OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	50.000	6,6500	50.000
Certificate	NL0012176010	CAC40 4667TRLOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	200.000	6,5200	200.000
Certificate	DE000VN66NT8	CAC40 4687TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	50.000	6,8300	50.000
Certificate	NL0012176002	CAC40 4687TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,0900	50.000	7,1200	50.000
Certificate	NL0012174387	CAC40 4700TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	200.000	7,1700	200.000
Certificate	NL0012175996	CAC40 4707TRLOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	200.000	6,1100	200.000
Certificate	DE000VN6Y8H7	CAC40 4709TL OPENV	EUR	7,7250	7,7250	7,7250			7,7250		7,7200	50.000	7,7300	50.000
Certificate	NL0012175988	CAC40 4718TRLOPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	NL0012174379	CAC40 4720TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	200.000	6,9700	200.000
Certificate	DE000VN66M62	CAC40 4736TL OPENV	EUR	7,2250	7,2250	7,2250			7,2250		7,2200	50.000	7,2300	50.000
Certificate	DE000VN66NV4	CAC40 4737TL OPENV	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	50.000	6,3300	50.000
Certificate	NL0012114896	CAC40 4740TL OPENB	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	12.500	6,7100	5.000
Certificate	NL0012197198	CAC40 4740TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	200.000	6,7900	200.000
Certificate	NL0012197180	CAC40 4760TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	DE000CE6BTX8	CAC40 4766TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6500	50.000
Certificate	NL0012197172	CAC40 4770TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	200.000	6,4900	200.000
Certificate	NL0012490817	CAC40 4771BL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	12.500	5,8000	12.500
Certificate	NL0012331029	CAC40 4778TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	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	NL0012196786	CAC40 4782TROLENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0012314306	CAC40 4782TROLENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	DE000VN66M88	CAC40 4786TL OPENV	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	DE000VN66NW2	CAC40 4787TL OPENV	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	NL0012117071	CAC40 4790TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	12.500	6,2400	5.000
Certificate	NL0012310627	CAC40 4790TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	50.000	6,4900	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1200	50.000	6,1500	50.000
Certificate	NL0012240618	CAC40 4802TROLENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	200.000	5,1800	200.000
Certificate	LU1520653889	CAC40 4808TCIOPENS	EUR											
Certificate	NL0012198790	CAC40 4810TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	200.000	6,1000	200.000
Certificate	NL0012488795	CAC40 4822BL OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	12.500	5,2900	12.500
Certificate	NL0012200711	CAC40 4829TROLENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	200.000	4,9200	200.000
Certificate	NL0012198782	CAC40 4830TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	DE000VN66NA8	CAC40 4836TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	NL0012202121	CAC40 4846TROLENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012199715	CAC40 4850TL OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	200.000	5,7100	200.000
Certificate	NL0012120356	CAC40 4860TL OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	12.500	5,5900	5.000
Certificate	DE000CE6C056	CAC40 4866TL OPENZ	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	50.000	4,6600	50.000
Certificate	NL0012201057	CAC40 4870TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	NL0012121693	CAC40 4873BL OPENB	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	12.500	4,7800	12.500
Certificate	NL0012306799	CAC40 4880TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	DE000VN66NC4	CAC40 4886TL OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	50.000	4,8200	50.000
Certificate	NL0012208136	CAC40 4898TROLENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	50.000	5,1600	50.000
Certificate	NL0012312128	CAC40 4900TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	200.000	5,2000	200.000
Certificate	NL0012207849	CAC40 4907TROLENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	NL0012207450	CAC40 4910TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	LU1520665206	CAC40 4920TCIOPENS	EUR											
Certificate	NL0012280416	CAC40 4927BL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	12.500	4,2400	12.500
Certificate	NL0012212781	CAC40 4930TL OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	NL0012209423	CAC40 4931TROLENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	DE000VN66ND2	CAC40 4936TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50.000	5,2600	50.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR	4,3050	4,3050	4,3050			4,3050		4,3000	50.000	4,3100	50.000
Certificate	NL0012213334	CAC40 4960TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	200.000	4,6500	200.000
Certificate	LU1547739679	CAC40 4963TCIOPENS	EUR											
Certificate	NL0012238034	CAC40 4965TROLENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	200.000	3,5800	200.000
Certificate	DE000CE6CGP9	CAC40 4969TL OPENZ	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	50.000	3,6400	50.000
Certificate	NL0012259220	CAC40 4970TL OPENB	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	12.500	4,4500	5.000
Certificate	NL0012258719	CAC40 4978BL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	12.500	3,7300	12.500
Certificate	NL0012213326	CAC40 4980TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	DE000VN66NF7	CAC40 4986TL OPENV	EUR	4,7550	4,7550	4,7550			4,7550		4,7500	50.000	4,7600	50.000
Certificate	DE000VN66N46	CAC40 4987TL OPENV	EUR	3,8050	3,8050	3,8050			3,8050		3,8000	50.000	3,8100	50.000
Certificate	NL0012213318	CAC40 4990TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	50.000	3,6400	50.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	50.000	3,3200	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	50.000	4,0400	50.000
Certificate	NL0012238018	CAC40 5005TROLENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	NL0012437818	CAC40 5010TL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	200.000	4,1200	200.000
Certificate	LU1521261237	CAC40 5011TCIOPENS	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	6.250	3,9300	6.250
Certificate	NL0012493241	CAC40 5027BL OPENB	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	12.500	3,2300	12.500
Certificate	NL0012491757	CAC40 5030TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	12.500	3,9300	12.500
Certificate	NL0012436976	CAC40 5030TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	200.000	3,9100	200.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	4,2650	4,2650	4,2650			4,2650		4,2600	50.000	4,2700	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	50.000	3,3100	50.000
Certificate	DE000VL2FUM7	CAC40 5038TL OPENV	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	50.000
Certificate	DE000VL37H75	CAC40 5042TL OPENV	EUR	3,7750	3,7750	3,7750			3,7750		3,7700	50.000	3,7800	50.000
Certificate	NL0012516389	CAC40 5045TROLENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	NL0012437586	CAC40 5050TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	LU1547739752	CAC40 5054TCIOPENS	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	6.250	3,4200	6.250
Certificate	LU1573762090	CAC40 5056TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	6.250	2,7700	6.250
Certificate	DE000CE6ER77	CAC40 5069TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	50.000	2,6600	50.000
Certificate	NL0012493928	CAC40 5070TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	12.500	3,4600	12.500
Certificate	NL0012495113	CAC40 5077BL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	12.500	2,7300	12.500
Certificate	NL0012517205	CAC40 5085TROLENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	DE000VL2FUN5	CAC40 5088TL OPENV	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	50.000	2,3600	50.000
Certificate	NL0012515878	CAC40 5090TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	DE000VL37H83	CAC40 5092TL OPENV	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	50.000	3,2900	50.000
Certificate	DE000CY51854	CAC40 5100TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	50.000	2,3200	50.000
Certificate	NL0012517866	CAC40 5105TROLENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200.000	2,1900	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	LU1574189988	CAC40 5107TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	6.250	2,2700	6.250
Certificate	NL0012515860	CAC40 5110TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	200.000	3,1500	200.000
Certificate	NL0012496236	CAC40 5127BL OPENB	EUR	2,1700	2,2200	2,1700			2,2200		2,2100	12.500	2,2300	12.500
Certificate	NL0012495634	CAC40 5130TL OPENB	EUR	2,8800	2,8800	2,8700	542,5000	1	2,8700	250	2,8600	12.500	2,8800	12.500
Certificate	NL0012515852	CAC40 5130TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	DE000VL2FU21	CAC40 5139TL OPENV	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	50.000	1,8800	50.000
Certificate	DE000VL37H91	CAC40 5142TL OPENV	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	50.000	2,8000	50.000
Certificate	NL0012534606	CAC40 5144TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	200.000	1,8000	200.000
Certificate	NL0012516751	CAC40 5150TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	200.000	2,7600	200.000
Certificate	LU1574217516	CAC40 5166TCIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	6.250	1,7100	6.250
Certificate	DE000CE6EVX8	CAC40 5168TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	50.000	1,6800	50.000
Certificate	NL0012498711	CAC40 5177BL OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	12.500	1,7400	12.500
Certificate	NL0012534598	CAC40 5184TRLOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	200.000	1,4000	200.000
Certificate	DE000VL2FU47	CAC40 5189TL OPENV	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	50.000	1,4000	50.000
Certificate	LU1612180908	CAC40 5190TCIOPENS	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	6.250	1,4400	6.250
Certificate	NL0012498042	CAC40 5190TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	12.500	2,3500	12.500
Certificate	NL0012518930	CAC40 5190TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	DE000VL37JA1	CAC40 5192TL OPENV	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	50.000	2,3100	50.000
Certificate	DE000CY51LC7	CAC40 5200TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	50.000	1,3300	50.000
Certificate	DE000CY51NB5	CAC40 5200TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	50.000	1,6400	50.000
Certificate	NL0012523252	CAC40 5205TRLOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	200.000	1,2000	200.000
Certificate	NL0012520308	CAC40 5210TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	NL0012523245	CAC40 5225TRLOPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	200.000	1,0000	200.000
Certificate	NL0012502843	CAC40 5227BL OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	12.500	1,2400	12.500
Certificate	NL0012520290	CAC40 5230TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	NL0012499149	CAC40 5240TL OPENB	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	12.500	1,8700	12.500
Certificate	DE000VL37I89	CAC40 5242TL OPENV	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	50.000	1,8200	50.000
Certificate	DE000VL2FYJ5	CAC40 5244TL OPENV	EUR	0,9210	0,9210	0,9210			0,9210		0,9160	50.000	0,9260	50.000
Certificate	NL0012524326	CAC40 5245TRLOPENH	EUR	0,7200	0,8000	0,7200	2120,0000	2	0,8000	2875	0,7900	200.000	0,8000	200.000
Certificate	NL0012522668	CAC40 5250TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	200.000	1,7600	200.000
Certificate	LU1612155892	CAC40 5257TCIOPENS	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	1.250	0,8000	1.250
Certificate	DE000CE6F4M8	CAC40 5268TL OPENZ	EUR	0,6100	0,6800	0,6100	61,0000	1	0,6800	100	0,6700	50.000	0,6900	50.000
Certificate	LU1573713044	CAC40 5275TPPIOPENS	EUR											
Certificate	NL0012503957	CAC40 5276BL OPENB	EUR	0,8400	0,8400	0,6900	1337,5000	6	0,7200	1750	0,7200	12.500		
Certificate	LU1573713127	CAC40 5276TPPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPPIOPENS	EUR											
Certificate	NL0012523625	CAC40 5280TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	LU1612298650	CAC40 5282TCIOPENS	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	6.250	0,5600	6.250
Certificate	LU1573713473	CAC40 5282TPPIOPENS	EUR											
Certificate	LU1573713556	CAC40 5284TPPIOPENS	EUR											
Certificate	NL0012529630	CAC40 5285TRLOPENH	EUR	0,7200	0,7200	0,3700	3454,0000	6	0,4100	7225	0,4000	200.000	0,4100	200.000
Certificate	LU1573713630	CAC40 5286TPPIOPENS	EUR											
Certificate	NL0012503189	CAC40 5290TL OPENB	EUR	1,5000	1,5000	1,2900	46560,0000	2	1,2900	32000	1,2800	12.500	1,3000	12.500
Certificate	DE000VL37IC7	CAC40 5292TL OPENV	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	50.000	1,3400	50.000
Certificate	DE000VL2FYL1	CAC40 5294TL OPENV	EUR	0,4490	0,4490	0,4490			0,4490		0,4440	50.000	0,4540	50.000
Certificate	LU1573713713	CAC40 5294TPPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPPIOPENS	EUR											
Certificate	DE000CY51W18	CAC40 5300TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	50.000	0,3800	25.000
Certificate	NL0012523617	CAC40 5300TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	200.000	1,2800	200.000
Certificate	LU1573713986	CAC40 5300TPPIOPENS	EUR											
Certificate	LU1573714018	CAC40 5303TPPIOPENS	EUR											
Certificate	NL0012530109	CAC40 5304TRLOPENH	EUR											
Certificate	LU1573714109	CAC40 5306TPPIOPENS	EUR											
Certificate	LU1573714281	CAC40 5310TPPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPPIOPENS	EUR											
Certificate	LU1573714448	CAC40 5318TPPIOPENS	EUR											
Certificate	LU1573714521	CAC40 5323TPPIOPENS	EUR											
Certificate	NL0012530091	CAC40 5324TRLOPENH	EUR											
Certificate	NL0012503965	CAC40 5326BL OPENB	EUR											
Certificate	LU1573714794	CAC40 5328TPPIOPENS	EUR											
Certificate	NL0012527816	CAC40 5330TL OPENH	EUR											
Certificate	LU1573714877	CAC40 5334TPPIOPENS	EUR											
Certificate	NL0012504328	CAC40 5340TL OPENB	EUR											
Certificate	LU1573714950	CAC40 5340TPPIOPENS	EUR											
Certificate	DE000VL37JD5	CAC40 5342TL OPENV	EUR											
Certificate	DE000VL2PYM9	CAC40 5344TL OPENV	EUR											
Certificate	NL0012530083	CAC40 5344TRLOPENH	EUR											
Certificate	LU1573715098	CAC40 5347TPPIOPENS	EUR											
Certificate	NL0012529093	CAC40 5350TL OPENH	EUR											
Certificate	LU1612609674	CAC40 5353TCIOPENS	EUR											
Certificate	NL0012530075	CAC40 5354TRLOPENH	EUR											
Certificate	LU1573715171	CAC40 5373TPPIOPENS	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	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012530067	CAC40 5383TRLOPENH	EUR											
Certificate	NL0012505226	CAC40 5390TL OPENB	EUR								1,0000	1		
Certificate	NL0012530612	CAC40 5390TL OPENH	EUR											
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	DE000CY51Y57	CAC40 5400TL OPENC	EUR											
Certificate	DE000CY52020	CAC40 5400TL OPENC	EUR											
Certificate	LU1612609831	CAC40 5401TCIOPENS	EUR											
Certificate	NL0012530604	CAC40 5410TL OPENH	EUR											
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012530596	CAC40 5430TL OPENH	EUR											
Certificate	NL0012538938	CAC40 5440TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	200.000	2,3400	200.000
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	NL0012530588	CAC40 5450TL OPENH	EUR											
Certificate	NL0012538920	CAC40 5460TS OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	200.000	2,5400	200.000
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012539589	CAC40 5480TRSOPENH	EUR	1,2700	1,7000	1,2700	16855,0000	6	1,7000	12000	1,6900	200.000	1,7000	200.000
Certificate	NL0012538912	CAC40 5480TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	NL0012539449	CAC40 5500TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	200.000	1,8900	200.000
Certificate	NL0012538904	CAC40 5500TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	NL0012509913	CAC40 5510TS OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	12.500	3,0500	12.500
Certificate	LU1650850784	CAC40 5520TPIOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	6.250	2,2300	6.250
Certificate	NL0012539431	CAC40 5520TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	200.000	2,0900	200.000
Certificate	NL0012538896	CAC40 5520TS OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012211189	CAC40 5540TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	NL0012243588	CAC40 5541TRSOPENH	EUR	2,2500	2,3100	2,2500	843,7500	1	2,3100	375	2,3000	200.000	2,3100	200.000
Certificate	NL0012244370	CAC40 5542TRSOPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	200.000	2,3000	200.000
Certificate	NL0012237887	CAC40 5544TRSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	200.000	2,3200	200.000
Certificate	NL0012244735	CAC40 5545TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	NL0012239453	CAC40 5549TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200.000	2,3700	200.000
Certificate	NL0012243174	CAC40 5550TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	NL0012498802	CAC40 5558BS OPENB	EUR	2,2600	2,7000	2,2600	5410,9800	3	2,7000	2062	2,6900	12.500	2,7100	12.500
Certificate	DE000CE6C4T6	CAC40 5559TS OPENB	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	50.000	2,5400	50.000
Certificate	NL0012266514	CAC40 5560TS OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	12.500	3,4700	12.500
Certificate	NL0012196752	CAC40 5561TRSOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	LU1612626173	CAC40 5563TPIOPENS	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	6.250	2,5800	6.250
Certificate	LU1612299203	CAC40 5569TPIOPENS	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	6.250	2,6000	6.250
Certificate	NL0012374003	CAC40 5570TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0012239685	CAC40 5580TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012306708	CAC40 5584TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	NL0012245047	CAC40 5590TRSOPENH	EUR	2,9000	2,9000	2,7700	14743,6000	1	2,7700	5084	2,7600	200.000	2,7700	200.000
Certificate	NL0012178537	CAC40 5590TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	200.000	3,8700	200.000
Certificate	NL0012306922	CAC40 5591TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	200.000	2,7800	200.000
Certificate	NL0012262083	CAC40 5600TS OPENB	EUR	3,8000	3,8500	3,8000	1900,0000	1	3,8500	500	3,8400	12.500	3,8600	12.500
Certificate	DE000CY50404	CAC40 5600TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	50.000	2,6500	50.000
Certificate	NL0012241269	CAC40 5607TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012501936	CAC40 5608BS OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	12.500	3,2200	12.500
Certificate	LU1612626504	CAC40 5608TPIOPENS	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	6.250	3,0300	6.250
Certificate	NL0012242515	CAC40 5610TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200.000	4,0800	200.000
Certificate	NL0012241707	CAC40 5620TS OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	NL0012516363	CAC40 5626TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	NL0012329221	CAC40 5634TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	NL0012242887	CAC40 5639TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	NL0012243570	CAC40 5639TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	200.000	3,2500	200.000
Certificate	NL0011590419	CAC40 5640TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	200.000	3,2500	200.000
Certificate	NL0012244362	CAC40 5640TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	NL0011054721	CAC40 5640TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	NL0012313647	CAC40 5643TRSOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	NL0012369508	CAC40 5650TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	DE000CE6C4U4	CAC40 5658TS OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50.000	3,5100	50.000
Certificate	NL0012504047	CAC40 5660BS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	12.500	3,7300	12.500
Certificate	NL0012498539	CAC40 5660TS OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	12.500	4,4800	12.500
Certificate	NL0012245765	CAC40 5661TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	200.000	3,4500	200.000
Certificate	NL0012242507	CAC40 5670TS OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	NL0012242341	CAC40 5676TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	NL0012516744	CAC40 5680TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	NL0012198733	CAC40 5700TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	200.000
Certificate	NL0012241699	CAC40 5700TS OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0012202089	CAC40 5704TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	200.000	3,8900	200.000
Certificate	NL0012504054	CAC40 5710BS OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	12.500	4,2300	12.500
Certificate	NL0012499917	CAC40 5710TS OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	12.500	5,0100	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	NL0012245757	CAC40 5720TRSOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	NL0012245104	CAC40 5720TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	LU1612299468	CAC40 5730TPIOPENS	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	6.250	4,1800	6.250
Certificate	NL0012097752	CAC40 5730TS OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	DE000VN66MK9	CAC40 5731TS OPENV	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	50.000	3,6300	50.000
Certificate	DE000VN66LU0	CAC40 5731TS OPENV	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	50.000	2,5600	50.000
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012520589	CAC40 5743TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	NL0012243166	CAC40 5750TS OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200.000	5,5000	200.000
Certificate	DE000CE6BWB8	CAC40 5757TS OPENZ	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50.000	4,5000	50.000
Certificate	NL0012507180	CAC40 5760BS OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	12.500	4,7400	12.500
Certificate	NL0012246185	CAC40 5760TS OPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	200.000	5,6000	200.000
Certificate	NL0012506000	CAC40 5768BS OPENB	EUR											
Certificate	NL0012308779	CAC40 5769TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	LU1612626769	CAC40 5770TPIOPENS	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	6.250	4,6200	6.250
Certificate	NL0012208128	CAC40 5778TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	NL0012245260	CAC40 5780TS OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	200.000	5,8000	200.000
Certificate	DE000VN66LW6	CAC40 5781TS OPENV	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	50.000	3,0300	50.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	50.000	4,1400	50.000
Certificate	DE000CY16J43	CAC40 5800TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	50.000	2,8900	50.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	50.000	3,7000	50.000
Certificate	DE000CX59LT6	CAC40 5800TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	50.000	2,3300	50.000
Certificate	NL0012521900	CAC40 5800TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	LU1521258100	CAC40 5802TPIOPENS	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	6.250	2,9500	6.250
Certificate	NL0012501753	CAC40 5810TS OPENB	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	12.500	6,0000	12.500
Certificate	NL0012534580	CAC40 5811TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	200.000	4,9500	200.000
Certificate	NL0012207435	CAC40 5820TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	50.000	4,6400	50.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR	3,5050	3,5050	3,5050			3,5050		3,5000	50.000	3,5100	50.000
Certificate	NL0011590401	CAC40 5843TRSOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	NL0012523609	CAC40 5850TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	200.000	6,5200	200.000
Certificate	NL0012525828	CAC40 5860TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200.000	6,6800	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	DE000CE6CGR5	CAC40 5861TS OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	50.000	5,5300	50.000
Certificate	NL0012534572	CAC40 5871TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	50.000	4,0000	50.000
Certificate	LU1612626926	CAC40 5886TPIOPENS	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	6.250	5,7600	6.250
Certificate	NL0012052674	CAC40 5890TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	NL0012537831	CAC40 5891TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	NL0012501761	CAC40 5900TS OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	12.500	7,0000	12.500
Certificate	NL0012529085	CAC40 5910TS OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	200.000	7,1400	200.000
Certificate	NL0012051643	CAC40 5920TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	200.000	7,2800	200.000
Certificate	NL0012530059	CAC40 5930TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	50.000	4,5000	50.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	55,1300	55,1300	54,9500			54,9500		54,5500	5.000	55,3500	5.000
Certificate	NL0012535926	CAC40 5950TS OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	200.000	7,5900	200.000
Certificate	LU1612627148	CAC40 5951TPIOPENS	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	6.250	6,3900	6.250
Certificate	NL0012237861	CAC40 5956TRSOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	DE000CE6CGS3	CAC40 5961TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5300	50.000
Certificate	NL0012242499	CAC40 5970TS OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	200.000	7,8100	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	50.000	6,5200	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	NL0012538847	CAC40 5978TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	DE000VN66M27	CAC40 5981TS OPENV	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	50.000	4,9900	50.000
Certificate	NL0012501779	CAC40 6000TS OPENB	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	12.500	8,0000	12.500
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	50.000	5,6700	50.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	50.000	4,7100	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	50.000	6,6000	50.000
Certificate	DE000CY0ATS9	CAC40 6000TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	50.000	4,6300	50.000
Certificate	NL0012530042	CAC40 6009TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	NL0011227905	CAC40 6020TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50.000	8,2300	50.000
Certificate	NL0011590393	CAC40 6029TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	200.000	7,1200	200.000
Certificate	NL0012535918	CAC40 6030TS OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	200.000	8,4000	200.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	50.000	6,6600	50.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	NL0012535900	CAC40 6050TS OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	200.000	8,6100	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	DE000CE6CSU4	CAC40 6062TS OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	50.000	7,5400	50.000
Certificate	NL0012242481	CAC40 6070TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	200.000	8,8100	200.000
Certificate	DE000VL2FYCO	CAC40 6070TS OPENV	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	50.000	7,5200	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50.000	8,7400	50.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	7,1550	7,1550	7,1550			7,1550		7,1500	50.000	7,1600	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	50.000	5,9800	50.000
Certificate	NL0012097745	CAC40 6120TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	200.000	9,3500	200.000
Certificate	NL0012241251	CAC40 6127TRSOPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	200.000	8,1000	200.000
Certificate	NL0012243158	CAC40 6170TS OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200.000	9,8300	200.000
Certificate	NL0012430763	CAC40 6175TRSOPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	LU1612627494	CAC40 6181TPIOPENS	EUR											
Certificate	DE000CE6D194	CAC40 6181TS OPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	50.000	8,7300	50.000
Certificate	NL0012501787	CAC40 6200TS OPENB	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	12.500	10,0000	12.500
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6200	50.000	7,6500	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7100	50.000	6,7400	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	8,7400	8,7400	8,7400			8,7400		8,7200	50.000	8,7500	50.000
Certificate	NL0012097737	CAC40 6220TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	200.000	10,3500	200.000
Certificate	NL0012244727	CAC40 6242TRSOPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	200.000	9,2300	200.000
Certificate	NL0012243141	CAC40 6270TS OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	DE000CE6F1F8	CAC40 6280TS OPENZ	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	50.000	9,7200	50.000
Certificate	NL0012097729	CAC40 6320TS OPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	200.000	11,3600	200.000
Certificate	NL0012534564	CAC40 6341TRSOPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	DE000CE6FA83	CAC40 6382TS OPENZ	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	50.000	10,7400	50.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	10,2200	10,2200	10,2200			10,2200		10,2000	50.000	10,2300	50.000
Certificate	NL0012097711	CAC40 6420TS OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	200.000	12,3600	200.000
Certificate	DE000CE6FCK2	CAC40 6481TS OPENZ	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50.000	11,7300	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0200	50.000	10,0500	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	11,7800	11,7800	11,7800			11,7800		11,7600	50.000	11,7900	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012097703	CAC40 6520TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	200.000	13,3600	200.000
Certificate	NL0012531370	CAC40 6539TRSOPENH	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	200.000	12,2100	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	12,4100	12,4100	12,4100			12,4100		12,3900	50.000	12,4200	50.000
Certificate	NL0012097695	CAC40 6620TS OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	200.000	14,3600	200.000
Certificate	NL0011227897	CAC40 6770TS OPENH	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	200.000	15,9700	200.000
Certificate	NL0012096812	CAC40 6773TRSOPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	200.000	14,5500	200.000
Certificate	NL0012195358	CAC40 6877TRSOPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	200.000	15,5900	200.000
Certificate	NL0012196562	CAC40 6883TRSOPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	200.000	15,6500	200.000
Certificate	NL0012174320	CAC40 6910TS OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	200.000	17,4000	200.000
Certificate	NL0012175947	CAC40 6974TRSOPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	200.000	16,5500	200.000
Certificate	NL0012174312	CAC40 7010TS OPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	200.000	18,4000	200.000
Certificate	NL0012198725	CAC40 7120TS OPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	200.000	19,5500	200.000
Certificate	NL0012202071	CAC40 7170TRSOPENH	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	200.000	18,5100	200.000
Certificate	NL0012202592	CAC40 7230TS OPENH	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	200.000	20,6200	200.000
Certificate	NL0012208284	CAC40 7340TS OPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	200.000	21,7900	200.000
Certificate	NL0012432389	CAC40 7440TS OPENH	EUR	22,7800	22,7800	22,7800			22,7800		22,7700	200.000	22,7800	200.000
Certificate	NL0012213193	CAC40 7470TS OPENH	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	200.000	23,0500	200.000
Certificate	NL0012237846	CAC40 7526TRSOPENH	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	200.000	22,0700	200.000
Certificate	NL0012213185	CAC40 7570TS OPENH	EUR	24,0500	24,0500	24,0500			24,0500		24,0400	200.000	24,0500	200.000
Certificate	NL0012312474	CAC40 7700TS OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	200.000	25,4100	200.000
Certificate	NL0012308092	CAC40 7742TRSOPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	200.000	24,2300	200.000
Certificate	NL0012313704	CAC40 7800TS OPENH	EUR	26,4200	26,4200	26,4200			26,4200		26,4100	200.000	26,4200	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012520571	CAC40 7853TRSOPENH	EUR	25,3400	25,3400	25,3400			25,3400		25,3300	200.000	25,3400	200.000
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012524300	CAC40 7958TRSOPENH	EUR	26,3900	26,3900	26,3900			26,3900		26,3800	200.000	26,3900	200.000
Certificate	NL0012523591	CAC40 7960TS OPENH	EUR	28,0900	28,0900	28,0900			28,0900		28,0800	200.000	28,0900	200.000
Certificate	NL0012529267	CAC40 8090TS OPENH	EUR	29,3600	29,3600	29,3600			29,3600		29,3500	200.000	29,3600	200.000
Certificate	NL0012530034	CAC40 8186TRSOPENH	EUR	28,6800	28,6800	28,6800			28,6800		28,6700	200.000	28,6800	200.000
Certificate	NL0012530570	CAC40 8190TS OPENH	EUR	30,4100	30,4100	30,4100			30,4100		30,4000	200.000	30,4100	200.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	5.000	6,3800	5.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	5.000	5,8000	5.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	5.000	5,4200	5.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	5.000	4,3800	5.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	5.000	4,8100	5.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	5.000	3,4800	5.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	5.000	3,8600	5.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	5.000	2,5000	5.000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	5.000	1,5200	5.000
Certificate	DE000CY50EM3	CAGRI 14TL OPENC	EUR											
Certificate	DE000CY50AV2	CAGRI 14TL OPENC	EUR											
Certificate	DE000CY50GV9	CAGRI 14TL 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	DE000CY523H5	CAGRI 15TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	2.500	1,0200	2.500
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	5.000	1,7500	5.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	5.000	2,5000	5.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	5.000	3,0600	5.000
Certificate	DE000CY50AW0	CAGRI 18TS OPENC	EUR											
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	5.000	3,7700	5.000
Certificate	NL0012056279	CAGRI 8.6TL OPENH	EUR	6,4200	6,4200	6,2900			6,2900		6,2700	5.000	6,3000	5.000
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010133906	CAGRI 2.61TL OPENB	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	20.000	11,7100	20.000
Certificate	NL0011599709	CAGRI 3.86TL OPENH	EUR	10,7200	10,7200	10,6100			10,6100		10,5900	5.000	10,6200	5.000
Certificate	NL0010379244	CAGRI 4.63TL OPENB	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	20.000	9,8600	20.000
Certificate	NL0011413075	CAGRI 5.08TL OPENH	EUR	9,6300	9,6300	9,5000			9,5000		9,4800	5.000	9,5100	5.000
Certificate	NL0010445508	CAGRI 5.91TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	20.000	8,6700	20.000
Certificate	NL0012049795	CAGRI 9.65TL OPENH	EUR	5,4500	5,4500	5,3400			5,3400		5,3200	5.000	5,3500	5.000
Certificate	NL0012037352	CAGRI 9.97TL OPENB	EUR	5,1700	5,1700	5,0300			5,0300		5,0200	10.000	5,0300	10.000
Certificate	NL0012115091	CAGRI10.96TL OPENB	EUR	4,2700	4,2700	4,1300			4,1300		4,1200	10.000	4,1300	10.000
Certificate	DE000CE6BV41	CAGRI10.99TL OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1000	3.750	3,2200	3.750
Certificate	NL0012214183	CAGRI11.62TL OPENH	EUR	3,6800	3,6800	3,5500			3,5500		3,5300	5.000	3,5600	5.000
Certificate	NL0012259550	CAGRI11.97TL OPENB	EUR	3,3400	3,3400	3,2000			3,2000		3,1900	10.000	3,2000	10.000
Certificate	DE000CE6CHM4	CAGRI11.99TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1100	3.750	2,2300	3.750
Certificate	NL0012214175	CAGRI12.63TL OPENH	EUR	2,7600	2,7600	2,6300			2,6300		2,6100	5.000	2,6400	5.000
Certificate	NL0012262513	CAGRI12.98TL OPENB	EUR	2,4300	2,4300	2,2900			2,2900		2,2800	10.000	2,2900	10.000
Certificate	DE000CE6D9B2	CAGRI13.48TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6400	3.750	0,7600	3.750
Certificate	LU1573578082	CAGRI13.91TCIOPENS	EUR											
Certificate	NL0012331938	CAGRI13.93TL OPENH	EUR	1,5500	1,5500	1,4500			1,4500		1,4300	5.000	1,4600	5.000
Certificate	NL0012275010	CAGRI13.99TL OPENB	EUR											
Certificate	NL0012107510	CAGRI15.82TS OPENB	EUR	3,3400	3,4700	3,3400			3,4700		3,4600	10.000	3,4700	10.000
Certificate	NL0012054050	CAGRI16.68TS OPENH	EUR	4,3500	4,4400	4,3500			4,4400		4,4200	5.000	4,4500	5.000
Certificate	NL0012049779	CAGRI17.12TS OPENH	EUR	4,8100	4,9400	4,8100			4,9400		4,9200	5.000	4,9500	5.000
Certificate	NL0012264170	CAGRI17.82TS OPENB	EUR	5,5600	5,6900	5,5600			5,6900		5,6800	10.000	5,6900	10.000
Certificate	NL0012313969	CAGRI19.16TS OPENH	EUR	7,1000	7,2000	7,1000			7,2000		7,1800	5.000	7,2100	5.000
Certificate	NL0012313951	CAGRI19.66TS OPENH	EUR	7,6300	7,7500	7,6300			7,7500		7,7300	5.000	7,7600	5.000
Certificate	NL0012313944	CAGRI21.64TS OPENH	EUR	9,8500	9,9500	9,8500			9,9500		9,9300	5.000	9,9600	5.000
Certificate	NL0012317170	CAGRI23.66TS OPENH	EUR	12,0900	12,1900	12,0900			12,1900		12,1700	5.000	12,2000	5.000
Certificate	DE000CNGJ8D5	CAGRI5.909TL OPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,1800	3.750	8,3000	3.750
Certificate	DE000CD62XK6	CAGRI8.083TL OPENZ	EUR	6,0700	6,0700	6,0700			6,0700		6,0100	3.750	6,1300	3.750
Certificate	DE000CD63D38	CAGRI8.995TL OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1000	3.750	5,2200	3.750
Certificate	DE000CD63PN4	CAGRI9.993TL OPENZ	EUR	4,1600	4,1600	4,1600			4,1600		4,1000	3.750	4,2200	3.750
Certificate	NL0012023543	CAMEC 6.6TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,5800	3.000	2,6800	3.000
Certificate	NL0012257968	CAMEC 11.1TS OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,4700	3.000	2,5700	3.000
Certificate	NL0010905261	CAPGE 51.5TL OPENZ	EUR	5,3100	5,3100	5,3000			5,3000		5,2900	10.000	5,3000	10.000
Certificate	NL0010926572	CAPGE 59.9TL OPENZ	EUR	4,5300	4,5300	4,5200			4,5200		4,5100	10.000	4,5200	10.000
Certificate	NL0010936076	CAPGE 64.1TL OPENZ	EUR	4,1400	4,1400	4,1300			4,1300		4,1200	10.000	4,1300	10.000
Certificate	NL0011652094	CAPGE 70.3TL OPENZ	EUR	3,5700	3,5700	3,5600			3,5600		3,5500	10.000	3,5600	10.000
Certificate	NL0012120661	CAPGE 80.3TL OPENZ	EUR	2,6400	2,6400	2,6300			2,6300		2,6200	10.000	2,6300	10.000
Certificate	NL0012259543	CAPGE 84.4TL OPENZ	EUR	2,2600	2,2600	2,2500			2,2500		2,2400	10.000	2,2500	10.000
Certificate	NL0012260996	CAPGE 86.4TL OPENZ	EUR	2,0800	2,0800	2,0700			2,0700		2,0600	10.000	2,0700	10.000
Certificate	NL0012263156	CAPGE 88.4TL OPENZ	EUR	1,8900	1,8900	1,8800			1,8800		1,8700	10.000	1,8800	10.000
Certificate	NL0012494025	CAPGE 92.3TL OPENZ	EUR	1,5300	1,5300	1,5200			1,5200		1,5100	10.000	1,5200	10.000
Certificate	NL0012494892	CAPGE 94.3TL OPENZ	EUR	1,3400	1,3400	1,3300			1,3300		1,3200	10.000	1,3300	10.000
Certificate	NL0012495519	CAPGE 96.3TL OPENZ	EUR	1,1600	1,1600	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0012504476	CAPGE 98.3TL OPENZ	EUR	0,9700	0,9700	0,9600			0,9600		0,9500	10.000	0,9600	10.000
Certificate	NL0012509640	CAPGE105.4TS OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	10.000	1,4000	10.000
Certificate	NL0012503510	CAPGE108.4TS OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	10.000	1,7100	10.000
Certificate	NL0012506828	CAPGE111.4TS OPENZ	EUR	2,0400	2,0500	2,0400			2,0500		2,0400	10.000	2,0500	10.000
Certificate	DE000CNGJNC7	CAPGE55.78TL OPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,4700	3.750	4,5500	3.750
Certificate	DE000CR9PS64	CAPGE62.92TL OPENZ	EUR	3,8000	3,8000	3,8000			3,8000		3,7600	3.750	3,8400	3.750
Certificate	DE000CNGJXM5	CAPGE69.79TL OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	3.750	3,1500	3.750
Certificate	DE000CE6BW65	CAPGE78.74TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,1800	3.750	2,2600	3.750
Certificate	DE000CE6CRK7	CAPGE88.69TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,1900	3.750	1,2700	3.750
Certificate	DE000CE6CD59	CARBO 4.2TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3600	4.000	3,4200	4.000
Certificate	DE000CE6CD42	CARBO 3.68TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	4.000	3,9200	4.000
Certificate	DE000CE6E820	CARBO 4.72TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	4.000	2,9200	4.000
Certificate	DE000CE6FGK7	CARBO 5.23TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	4.000	2,4200	4.000
Certificate	DE000CE6FGL5	CARBO 5.75TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	4.000	1,9200	4.000
Certificate	DE000CE6FGM3	CARBO 8.71TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	4.000	1,7000	4.000
Certificate	DE000CE6FGN1	CARBO 9.68TS OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6400	4.000	2,7000	4.000
Certificate	DE000CE6DC59	CARLS 660.TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	7.500	0,2700	7.500
Certificate	DE000CNG6EPH2	CARLS406.1TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	7.500	0,9500	7.500
Certificate	DE000CNG6EPG4	CARLS456.1TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	7.500	0,8100	7.500
Certificate	DE000CR6XTE7	CARLS506.1TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	7.500	0,6800	7.500
Certificate	DE000CNGJWA2	CARLS555.4TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	7.500	0,5500	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	NL0011419098	CATER 53.3TL OPENH	EUR	74,2900	74,6000	74,2900			74,6000		74,6000	2,000		
Certificate	DE0000NGKGN6	CATER 71.2TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6600	100,000		
Certificate	NL0000455343	CEC PI OPENN	EUR	18,9000	18,9000	18,9000			18,9000		18,8400	10,000	18,9600	10,000
Certificate	NL0009070499	CEC 530TL OPENB	EUR											
Certificate	NL0012103915	CEC 1460TL OPENB	EUR											
Certificate	NL0012111454	CEC 1560TL OPENB	EUR											
Certificate	NL0012261713	CEC 1670TL OPENB	EUR											
Certificate	NL0012263537	CEC 1980TS OPENB	EUR											
Certificate	DE0000CE6BXC4	CFEB 108.7TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0400	150	1,1100	150
Certificate	DE0000CE6ESP0	CFEB 119.2TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5500	150	0,6200	150
Certificate	DE0000CE6DR94	CFEB 132.5TS OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8500	150	0,9200	150
Certificate	DE0000CE6C5T3	CFEB 147.5TS OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6500	150	1,7200	150
Certificate	DE0000CD619Q7	CFEB 62.26TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2300	150	3,3000	150
Certificate	DE0000CN6G1P7	CFEB 75.79TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6000	150	2,6700	150
Certificate	DE0000CD62VR5	CFEB 83.31TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2400	150	2,3100	150
Certificate	DE0000CD62VX3	CFEB 90.73TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8900	150	1,9600	150
Certificate	DE0000CE6BU75	CFEB 99.14TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,4900	150	1,5600	150
Certificate	DE0000CE6CAX6	CFOUR 16.1TL OPENZ	EUR	0,2400	0,2400	0,2200	1970,0000	2	0,2200	8500	0,2000	10,500	0,2400	10,500
Certificate	DE0000CE6EKF8	CFOUR 12.6TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	10,500	1,0900	10,500
Certificate	DE0000CE6EJW5	CFOUR 13.6TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	10,500	0,8400	10,500
Certificate	DE0000CE6EJ7	CFOUR 14.6TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	10,500	0,5900	10,500
Certificate	DE0000CE6EJX3	CFOUR 19.3TS OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	10,500	0,6600	10,500
Certificate	DE0000CE6DVC4	CFOUR 23.3TS OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	10,500	1,6500	10,500
Certificate	DE0000CE6C4F5	CFOUR 25.8TS OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	10,500	2,2800	10,500
Certificate	NL0010113866	CFOUR 7.91TL OPENB	EUR	9,4400	9,4400	9,4400			9,4400		9,4200	6,000	9,4600	6,000
Certificate	NL0012313993	CFOUR 8.26TL OPENH	EUR	9,4800	9,4800	9,2000			9,2000		9,1600	5,000	9,2300	5,000
Certificate	NL0010128989	CFOUR11.22TL OPENB	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	6,000	6,3800	4,802
Certificate	NL0012313985	CFOUR11.27TL OPENH	EUR	6,6700	6,6700	6,3900			6,3900		6,3500	5,000	6,4200	5,000
Certificate	NL0012437149	CFOUR13.61TL OPENH	EUR	4,4900	4,4900	4,2100			4,2100		4,1700	5,000	4,2400	5,000
Certificate	NL0012437131	CFOUR15.12TL OPENH	EUR	3,0900	3,0900	2,8100			2,8100		2,7700	5,000	2,8400	5,000
Certificate	NL0011647706	CFOUR15.32TL OPENB	EUR	2,8200	2,8200	2,5300			2,5300		2,5100	6,000	2,5500	6,000
Certificate	NL0012500185	CFOUR16.31TL OPENB	EUR	1,9000	1,9000	1,6000	1,6000	1	1,6100	1	1,5900	6,000	1,6300	6,000
Certificate	NL0012437123	CFOUR17.99TS OPENH	EUR	2,4700	2,7100	2,4700			2,7100		2,6700	5,000	2,7400	5,000
Certificate	NL0012492383	CFOUR19.91TS OPENB	EUR	4,4300	4,7000	4,4300			4,7000		4,6800	6,000	4,7200	6,000
Certificate	NL0012437115	CFOUR20.98TS OPENH	EUR	5,7000	5,9300	5,7000			5,9300		5,8900	5,000	5,9600	5,000
Certificate	NL0012437107	CFOUR23.96TS OPENH	EUR	8,9300	9,1600	8,9300			9,1600		9,1200	5,000	9,1900	5,000
Certificate	NL0011599733	CFOUR24.65TS OPENH	EUR	9,6600	9,9000	9,6600			9,9000		9,8600	5,000	9,9300	5,000
Certificate	NL0012106322	CFOUR28.75TS OPENB	EUR	13,9700	14,2400	13,9700			14,2400		14,2200	6,000	14,2600	6,000
Certificate	NL0012211379	CFOUR28.76TS OPENH	EUR	14,1100	14,3400	14,1100			14,3400		14,3000	5,000	14,3700	5,000
Certificate	NL0011415583	CFOUR30.15TS OPENH	EUR	15,6100	15,8400	15,6100			15,8400		15,8000	5,000	15,8700	5,000
Certificate	NL0012313977	CFOUR34.86TS OPENH	EUR	20,6900	20,9300	20,6900			20,9300		20,8900	5,000	20,9600	5,000
Certificate	DE0000CR955R8	CHEVR 71.8TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700		3,8700	100,000		
Certificate	DE0000CN6L7P7	CHEVR95.98TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8100	100,000		
Certificate	NL0009068931	CHMOB 17.6TL OPENB	EUR	2,9250	2,9250	2,9250			2,9250		2,9100	10,000	2,9400	10,000
Certificate	NL0006472730	CHMOB 23.1TL OPENB	EUR	2,4850	2,4850	2,4850			2,4850		2,4700	10,000	2,5000	10,000
Certificate	NL0009070697	CHMOB 28.6TL OPENB	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	10,000	2,0600	10,000
Certificate	NL0009173004	CHMOB 34.7TL OPENB	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	10,000	1,5800	10,000
Certificate	NL0009703644	CISCO 9TL OPENB	EUR	22,0500	22,0500	22,0500			22,0500		22,0500	5,000		
Certificate	DE0000CY50C62	CISCO 32TS OPENC	EUR											
Certificate	DE0000CY50BG1	CISCO 32TS OPENC	EUR											
Certificate	NL0011421979	CISCO 35TS OPENH	EUR	4,3100	4,3100	4,0900			4,0900		4,0800	10,000	4,1000	10,000
Certificate	DE0000CX591C4	CISCO 38TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	50,000	0,1500	50,000
Certificate	DE0000CY16CG0	CISCO 38TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	50,000	0,4400	50,000
Certificate	DE0000CY16F54	CISCO 38TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	50,000	0,2200	50,000
Certificate	DE0000CY16CH8	CISCO 40TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	50,000	0,6200	50,000
Certificate	DE0000CY16B33	CISCO 40TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50,000	0,3800	50,000
Certificate	DE0000CY51XR0	CISCO 40TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	50,000	0,5200	50,000
Certificate	DE0000CY51249	CISCO 40TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	50,000	0,7700	50,000
Certificate	NL0010129714	CISCO 6.5TL OPENB	EUR	23,9800	23,9800	23,9800			23,9800		23,9800	5,000		
Certificate	NL0010130662	CISCO 11.1TL OPENB	EUR	20,4100	20,4100	20,4100			20,4100		20,4100	5,000		
Certificate	NL0010131512	CISCO 13.3TL OPENB	EUR	18,6800	18,6800	18,6800			18,6800		18,6800	5,000		
Certificate	NL0010252789	CISCO 15.5TL OPENB	EUR	17,0200	17,0200	17,0200			17,0200		17,0200	5,000		
Certificate	NL0010891982	CISCO 17.5TL OPENB	EUR											
Certificate	NL0010286902	CISCO 17.8TL OPENB	EUR	15,1900	15,1900	15,1900			15,1900		15,1900	5,000		
Certificate	NL0011411061	CISCO 21.1TL OPENH	EUR	12,6100	12,7200	12,6100			12,7200		12,7200	10,000		
Certificate	NL0011649504	CISCO 22.9TL OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,3000	5,000		
Certificate	NL0011910609	CISCO 28.2TL OPENB	EUR	7,1900	7,1900	7,1900			7,1900		7,1900	5,000		
Certificate	NL0011659610	CISCO 37.7TS OPENB	EUR										7,9200	265
Certificate	NL0012111405	CISCO 45.3TS OPENB	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	5,000	13,8000	5,000
Certificate	NL0011902614	CISCO26.27BL OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8400	5,000		
Certificate	DE0000CX0KZJ5	CISCO28.19TL OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4600	50,000	0,5500	1,000
Certificate	NL0010135158	CITI 32.08TL OPENB	EUR	36,8100	36,8100	36,8100			36,8100		36,8100	10,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011926795	CITI 41.18TL OPENH	EUR	3,0800	3,0800	3,0100			3,0100		3,0100	50.000		
Certificate	NL0011915152	CITI 43.43TL OPENB	EUR	28,4100	28,4100	28,4100			28,4100		28,4100	10.000		
Certificate	NL0011979976	CITI 47.18TL OPENH	EUR	2,6300	2,6300	2,5700			2,5700		2,5700	50.000		
Certificate	NL0012024707	CITI 47.96TL OPENB	EUR	25,0600	25,0600	25,0600			25,0600		25,0600	10.000		
Certificate	NL0011989744	CITI 48.17TL OPENH	EUR	2,5600	2,5600	2,5000			2,5000		2,5000	50.000		
Certificate	NL0011993704	CITI 49.22TL OPENH	EUR	2,4800	2,4800	2,4200			2,4200		2,4200	50.000		
Certificate	NL0011996285	CITI 53.84TL OPENH	EUR	2,1300	2,1300	2,0800			2,0800		2,0800	50.000		
Certificate	NL0012032676	CITI 54.02BL OPENB	EUR	14,9300	14,9300	14,9300			14,9300		14,9300	10.000		
Certificate	NL0009706407	CM10Y STN1120V	EUR	102,6000	102,6000	102,6000			102,6000		102,3500	50.000	102,8500	50.000
Certificate	DE000CE6DER8	CNH= 6.001TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4500	10.000	8,5500	10.000
Certificate	DE000CE6DES6	CNH= 6.994TS OPENZ	EUR	4,8100	4,8100	4,8100			4,8100		4,7600	10.000	4,8600	10.000
Certificate	DE000CE6C915	CNH= 7.494TS OPENZ	EUR	11,2100	11,2100	11,2100			11,2100		11,1600	10.000	11,2600	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	126,6300	126,6300	126,6300			126,6300		126,1900	1.500	127,0700	1.500
Certificate	NL0012281372	COCA 52TS OPENB	EUR	7,6250	7,6250	7,6250			7,6250		7,6000	5.000	7,6500	5.000
Certificate	NL0006469876	COCA 11.2TL OPENB	EUR	62,6300	62,6300	62,6300			62,6300		41006,5408	2		
Certificate	NL0009809797	COCA 26.5TL OPENB	EUR	38,4300	38,4300	38,4300			38,4300		38,4300	2.500		
Certificate	NL0010111233	COCA 31.6TL OPENB	EUR	30,2500	30,2500	30,2500			30,2500		30,2500	2.500		
Certificate	NL0010374534	COCA 34.6TL OPENB	EUR	12,7300	12,7300	12,7300			12,7300		12,7300	5.000		
Certificate	NL0012281364	COCA 47.3TS OPENB	EUR											
Certificate	NL0011414081	COCA 55.7TS OPENH	EUR	11,3300	11,3300	11,0200			11,0200		11,0000	5.000	11,0300	5.000
Certificate	DE000CR6XYR9	COCA 22.45TL OPENZ	EUR	14,5800	14,5800	14,5800			14,5800		14,5600	2.500	14,5900	2.500
Certificate	DE000CD61R26	COCA 24.49TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		1,9600	375	2,0800	375
Certificate	DE000CR6XT22	COCA 28.11TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,7600	2.500	9,7900	2.500
Certificate	DE000CD613T4	COCA 28.12TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,2600	375	1,3800	375
Certificate	NL0011414198	COCA 29.02TL OPENH	EUR	17,1400	17,2400	17,1400			17,2400		17,2400	5.000		
Certificate	NL0011414180	COCA 31.13TL OPENH	EUR	15,4600	15,5700	15,4600			15,5700		15,5700	5.000		
Certificate	DE000CR6YDD1	COCA 31.89TL OPENZ	EUR	13,2200	13,2200	13,2200			13,2200		13,2200	30.000		
Certificate	DE000CE6C3M3	COCA 32.26TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,4600	375	0,5800	375
Certificate	NL0011414172	COCA 33.24TL OPENH	EUR	13,7700	13,9000	13,7700			13,9000		13,9000	5.000		
Certificate	DE000CR1JQ70	COCA 34.39TL OPENZ	EUR	11,0900	11,0900	11,0900			11,0900		11,0900	30.000		
Certificate	NL0011414164	COCA 35.35TL OPENH	EUR	12,0900	12,2300	12,0900			12,2300		12,2300	5.000		
Certificate	DE000CR4HYM8	COCA 36.94TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8900	30.000		
Certificate	NL0011414156	COCA 37.47TL OPENH	EUR	10,4100	10,5600	10,4100			10,5600		10,5600	5.000		
Certificate	NL0011414149	COCA 39.58TL OPENH	EUR	8,7300	8,8800	8,7300			8,8800		8,8800	5.000		
Certificate	NL0011414099	COCA 49.87TS OPENH	EUR	5,9400	5,9400	5,6600			5,6600		5,6400	5.000	5,6700	5.000
Certificate	NL0011414073	COCA 61.53TS OPENH	EUR	16,7200	16,7200	16,3800			16,3800		16,3600	5.000	16,3900	5.000
Certificate	DE000CE6CG15	COCOA 132TL OPENZ	EUR	7,6800	7,6800	7,5700	4185,6000	1	7,5700	545	7,5600	4.000	7,5800	4.000
Certificate	DE000CE6CG23	COCOA 1432TL OPENZ	EUR	6,7900	6,7900	6,7300	1018,5000	1	6,7300	150	6,7200	4.000	6,7400	4.000
Certificate	DE000CE6BJS9	COCOA 1532TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	4.000	5,8600	4.000
Certificate	DE000CE6BJR1	COCOA 1642TL OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,9100	4.000	4,9400	4.000
Certificate	DE000CD64CE9	COCOA 1762TL OPENZ	EUR	4,2000	4,2000	3,8900	3150,0000	1	3,8900	750	3,8600	4.000	3,9200	4.000
Certificate	DE000CE6F3P3	COCOA 1862TL OPENZ	EUR	3,1600	3,1600	3,1300	2212,0000	1	3,1300	700	3,1200	4.000	3,1400	4.000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CE6FKS7	COCOA 1960TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2700	4.000	2,3000	4.000
Certificate	DE000CE6CG31	COCOA 2170TS OPENZ	EUR											
Certificate	DE000CE6BEA8	COCOA 2362TS OPENZ	EUR	2,3700	2,4200	2,3700	948,0000	1	2,4200	400	2,4100	4.000	2,4300	4.000
Certificate	DE000CD647B0	COCOA 2552TS OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,1000	4.000	4,1300	4.000
Certificate	DE000CD63TH8	COCOA 2752TS OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	4.000	5,8300	4.000
Certificate	DE000CB1N1X2	COCOA 3332TS OPENZ	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	4.000	10,9300	4.000
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	2,2650	2,2650	2,2650			2,2650		2,2500	108.600	2,2800	108.600
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0240	0,0280	0,0220	361,0000	5	0,0220	15000	0,0200	3.000.000	0,0240	2.393.699
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,2810	0,2810	0,2810			0,2810		0,2780	425.800	0,2840	425.800
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	11,1100	11,1100	11,1100			11,1100		11,0600	24.100	11,1600	24.100
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	8,8250	8,8250	8,8250			8,8250		8,7500	16.100	8,9000	16.100
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	1,8650	1,8650	1,8650			1,8650		1,8400	53.700	1,8900	53.700
Certificate	DE000CN6HG78	COFFE 1.18TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	15.000	0,9300	15.000
Certificate	DE000CE6DB76	COFFE 1.57TS OPENZ	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	15.000	2,9500	15.000
Certificate	DE000CE6EGG4	COFFE0.936TL OPENZ	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	15.000	3,0000	15.000
Certificate	DE000CE6DB68	COFFE1.016TL OPENZ	EUR	2,4500	2,4500	2,3200	367,5000	1	2,3200	150	2,3100	15.000	2,3300	15.000
Certificate	DE000CE6DB50	COFFE1.095TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	15.000	1,6700	15.000
Certificate	DE000CE6EGH2	COFFE1.456TS OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	15.000	1,9600	15.000
Certificate	DE000CD647C8	COFFE1.684TS OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	15.000	3,9400	15.000
Certificate	DE000CD63VN2	COFFE1.811TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	15.000	5,0400	15.000
Certificate	DE000CD62YV1	COFFE1.946TS OPENZ	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	15.000	6,2100	15.000
Certificate	DE000CD648M5	COFIN100.7TL OPENZ	EUR	0,2400	0,2450	0,2400	2400,0000	2	0,2450	10000	0,2400	1.050	0,2500	12.050
Certificate	DE000CE6DV31	COFIN109.6TS OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	450	0,4100	450
Certificate	DE000CE6CT85	COFIN121.9TS OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	450	1,0600	450
Certificate	DE000CR9PUV3	COFIN72.47TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	1.050	0,7900	1.050
Certificate	DE000CR9PBQ9	COFIN78.78TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	1.050	0,6700	1.050
Certificate	DE000CR9BPB1	COFIN86.09TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	1.050	0,5300	1.050
Certificate	DE000CR4JFL5	COFIN89.39TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	1.050	0,3800	1.050
Certificate	DE000CE6BJC3	COFIN93.28TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	450	0,7700	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	DE000CN6K2W5	COFIN93.35TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	1.050	0,3900	1.050
Certificate	DE000CE6DPY0	COLRT31.46TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	3.750	0,6900	3.750
Certificate	DE000CR4J456	COLRT33.98TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	3.750	0,5600	3.750
Certificate	DE000CR4J8T4	COLRT37.07TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	3.750	0,4100	3.750
Certificate	DE000CR6XCR5	COLRT40.46TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	3.750	0,2400	53.750
Certificate	DE000CE6FOY1	COLRT42.95TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	3.750	0,1200	3.750
Certificate	DE000CE6C4H1	COLRT51.68TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	3.750	0,3500	3.750
Certificate	DE000CN6JGS7	CONTI 139.TL OPENZ	EUR	7,9400	7,9400	7,9400			7,9400		7,9200	4.500	7,9600	4.500
Certificate	NL0011895800	CONTI118.6TL OPENH	EUR	10,7500	10,7500	10,7400			10,7400		10,7100	3.000	10,7600	3.000
Certificate	NL0011055058	CONTI147.2TL OPENH	EUR	8,0800	8,0800	8,0700			8,0700		8,0400	3.000	8,0900	3.000
Certificate	DE000CR9RQE9	CONTI153.5TL OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4700	4.500	6,5100	4.500
Certificate	NL0011895792	CONTI154.4TL OPENH	EUR	7,4100	7,4100	7,4000			7,4000		7,3700	3.000	7,4200	3.000
Certificate	NL0012049050	CONTI164.3TL OPENH	EUR	6,4800	6,4800	6,4700			6,4700		6,4400	3.000	6,4900	3.000
Certificate	DE000CD64672	CONTI173.5TL OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	4.500	4,5200	4.500
Certificate	NL0012050421	CONTI174.4TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5000	3.000	5,5500	3.000
Certificate	NL0012175129	CONTI184.4TL OPENH	EUR	4,6000	4,6000	4,5900			4,5900		4,5600	3.000	4,6100	3.000
Certificate	NL0012439426	CONTI194.4TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	3.000	3,6800	3.000
Certificate	DE000CE6EVJ7	CONTI197.4TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	4.500	2,1400	4.500
Certificate	NL0012519029	CONTI200.5TL OPENH	EUR	3,0900	3,0900	3,0800			3,0800		3,0500	3.000	3,1000	3.000
Certificate	NL0012522890	CONTI210.4TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	3.000	2,2000	3.000
Certificate	NL0011054978	CONTI234.3TS OPENH	EUR	3,5000	3,5000	3,4700			3,4700		3,4300	3.000	3,5000	3.000
Certificate	NL0012524987	CONTI253.6TS OPENH	EUR	5,5700	5,5700	5,5300			5,5300		5,5000	3.000	5,5500	3.000
Certificate	NL0012536502	CONTI254.4TS OPENH	EUR	5,6700	5,6700	5,6200			5,6200		5,5900	3.000	5,6400	3.000
Certificate	NL0012240527	CONTI258.7TS OPENH	EUR	6,1200	6,1200	6,0800			6,0800		6,0500	3.000	6,1000	3.000
Certificate	NL0012310866	CONTI258.9TS OPENH	EUR	6,1400	6,1400	6,1000			6,1000		6,0700	3.000	6,1200	3.000
Certificate	NL0012244925	CONTI259.9TS OPENH	EUR	6,2500	6,2500	6,2100			6,2100		6,1800	3.000	6,2300	3.000
Certificate	NL0011054960	CONTI264.4TS OPENH	EUR	6,7400	6,7400	6,7000			6,7000		6,6700	3.000	6,7200	3.000
Certificate	DE000CN6HPL7	COPPE 1.65TL OPENZ	EUR	12,3700	12,3700	12,3700			12,3700		12,3500	30.000	12,3800	30.000
Certificate	DE000CD63VL6	COPPE 2.31TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	30.000	6,8700	30.000
Certificate	DE000CE6F3R9	COPPE 3.91TS OPENZ	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	30.000	8,0000	30.000
Certificate	NL0006471856	COPPE 3600TL OPENB	EUR	29,7900	29,7900	29,7900			29,7900		29,5900	5.000	29,9900	5.000
Certificate	NL0006524969	COPPE 4135TL OPENB	EUR	25,6600	25,6600	25,6600			25,6600		25,4600	5.000	25,8600	5.000
Certificate	NL0009839745	COPPE 9045TS OPENB	EUR	27,6300	27,6300	27,6300			27,6300		27,4300	5.000	27,8300	5.000
Certificate	NL0009678903	COPPE 9860TS OPENB	EUR	35,3100	35,3100	35,3100			35,3100		35,1100	5.000	35,5100	5.000
Certificate	DE000CN6HPK9	COPPE1.773TL OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,3300	30.000	11,3600	30.000
Certificate	DE000CN6HPJ1	COPPE1.896TL OPENZ	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	30.000	10,3300	30.000
Certificate	DE000CR9RBV5	COPPE2.023TL OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	30.000	9,2700	30.000
Certificate	DE000CN6JHW7	COPPE2.149TL OPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	30.000	8,2200	30.000
Certificate	DE000CD63WJ8	COPPE2.469TL OPENZ	EUR	5,5300	5,5400	5,5300	298,6200	1	5,5400	54	5,5300	30.000	5,5500	30.000
Certificate	DE000CE6E846	COPPE2.648TL OPENZ	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	30.000	4,0600	30.000
Certificate	DE000CE6F3Q1	COPPE2.845TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4000	30.000	2,4300	30.000
Certificate	DE000CE6BJV3	COPPE3.364TS OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	30.000	3,2500	30.000
Certificate	DE000CE6EGF6	COPPE3.628TS OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	30.000	5,5500	30.000
Certificate	NL0011233150	CORN 4.99TS OPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9500	5.000	18,0500	5.000
Certificate	NL0011233143	CORN 5.18TS OPENH	EUR	19,7700	19,7700	19,7700			19,7700		19,7200	5.000	19,8200	5.000
Certificate	DE000CE6DRW0	COTON 0.77TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20.000	0,9400	20.000
Certificate	DE000CN6JHU1	COTON0.472TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9800	20.000	2,0100	20.000
Certificate	DE000CN6HGS2	COTON0.508TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	20.000	1,7100	20.000
Certificate	DE000CR6X767	COTON0.549TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	20.000	1,3700	20.000
Certificate	DE000CN6KS12	COTON0.584TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	20.000	1,0800	20.000
Certificate	DE000CN6LCB8	COTON0.624TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	20.000	0,7600	20.000
Certificate	DE000CE6DB43	COTON0.829TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	20.000	1,4600	20.000
Certificate	DE000CE6BJU5	COTON0.897TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	20.000	2,0600	20.000
Certificate	NL0012490619	CRBN 25TL OPENB	EUR	4,8500	4,8500	4,8500			4,8500		4,8200	1.000	4,8800	1.000
Certificate	NL0011531991	CRBN 15.8L OPENB	EUR	12,9300	12,9300	12,8900			12,8900		12,8600	2.500	12,9200	2.500
Certificate	NL0010010807	CRBN 5.7TL OPENB	EUR	23,3900	23,3900	23,3900			23,3900		23,3600	1.000	23,4200	1.000
Certificate	NL0010895333	CRBN 8.9TL OPENB	EUR	20,4300	20,4300	20,3900			20,3900		20,3600	1.000	20,4200	1.000
Certificate	NL0010913216	CRBN 10.8TL OPENB	EUR	18,5800	18,5800	18,5300			18,5300		18,5000	1.000	18,5600	1.000
Certificate	NL0010932752	CRBN 12.9TL OPENB	EUR	16,5900	16,5900	16,5400			16,5400		16,5100	1.000	16,5700	1.000
Certificate	NL0011089388	CRBN 15.1TL OPENB	EUR	14,5400	14,5400	14,5000			14,5000		14,4700	1.000	14,5300	1.000
Certificate	NL0011260484	CRBN 16.2TL OPENB	EUR	12,9300	12,9300	12,8900			12,8900		12,8600	1.000	12,9200	1.000
Certificate	NL0011651567	CRBN 17.2TL OPENB	EUR	11,9500	11,9500	11,9500			11,9500		11,9200	1.000	11,9800	1.000
Certificate	NL0011795406	CRBN 18.3TL OPENB	EUR	10,9800	10,9800	10,9400			10,9400		10,9100	1.000	10,9700	1.000
Certificate	NL0012033344	CRBN 20.4TL OPENB	EUR	9,1200	9,1200	9,0800			9,0800		9,0500	1.000	9,1100	1.000
Certificate	NL0012034920	CRBN 21.4TL OPENB	EUR	8,2000	8,2000	8,1600			8,1600		8,1300	1.000	8,1900	1.000
Certificate	NL0012037923	CRBN 22.4TL OPENB	EUR	7,2800	7,2800	7,2400			7,2400		7,2100	1.000	7,2700	1.000
Certificate	NL0012118913	CRBN 23.5TL OPENB	EUR	6,2800	6,2800	6,2400			6,2400		6,2100	1.000	6,2700	1.000
Certificate	NL0012500193	CRBN 26.6TL OPENB	EUR	3,4800	3,4800	3,4400			3,4400		3,4100	1.000	3,4700	1.000
Certificate	NL00122274203	CRBN 29.8TS OPENB	EUR	5,5700	5,5800	5,5700			5,5800		5,5500	1.000	5,6100	1.000
Certificate	NL0012261176	CRBN 31.9TS OPENB	EUR	7,8400	7,8500	7,8400			7,8500		7,8200	1.000	7,8800	1.000
Certificate	NL0012274013	CRBN 33.8TS OPENB	EUR	9,9700	9,9800	9,9700			9,9800		9,9500	1.000	10,0100	1.000
Certificate	DE000CR4J0J1	CRBN 12.52TL OPENZ	EUR	15,2100	15,2100	15,2100			15,2100		15,1100	112	15,3100	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	DE000CR6XJW0	CRBN 13.81TL OPENZ	EUR	13,9200	13,9200	13,9200			13,9200		13,8200	112	14,0200	112
Certificate	NL0011535034	CRBN 13.94BL OPENB	EUR	13,9900	13,9900	13,9400			13,9400		13,9100	2,500	13,9700	2,500
Certificate	DE000CR6XN70	CRBN 14.44TL OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,1900	112	13,3900	112
Certificate	DE000CR6Y2K5	CRBN 15.27TL OPENZ	EUR	12,4700	12,4700	12,4700			12,4700		12,3700	112	12,5700	112
Certificate	DE000CR6YJG1	CRBN 15.39TL OPENZ	EUR	13,0100	13,0100	13,0100			13,0100		12,9100	112	13,1100	112
Certificate	DE000CR6Y5K8	CRBN 16.19TL OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,4500	112	11,6500	112
Certificate	DE000CR9NMF4	CRBN 16.45TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100		11,9100	112	12,1100	112
Certificate	DE000CR9NK72	CRBN 17.11TL OPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,5200	112	10,7200	112
Certificate	DE000CN6K602	CRBN 17.99TL OPENZ	EUR	10,5400	10,5400	10,5400			10,5400		10,4400	112	10,6400	112
Certificate	DE000CN6K4H2	CRBN 18.09TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,5500	112	9,7500	112
Certificate	DE000CN6KQ54	CRBN 19.08TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,5600	112	8,7600	112
Certificate	DE000CD63PV7	CRBN 20.57TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,0700	112	7,2700	112
Certificate	DE000CD646H9	CRBN 21.13TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,4500	112	7,6500	112
Certificate	NL0012033971	CRBN 21.23BL OPENB	EUR	6,7000	6,7000	6,6600			6,6600		6,6300	2,500	6,6900	2,500
Certificate	DE000CD63ZH5	CRBN 22.08TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,4400	112	5,6400	112
Certificate	NL0012038384	CRBN 22.25BL OPENB	EUR	5,6300	5,6300	5,6300			5,6300		5,6000	2,500	5,6600	2,500
Certificate	NL0012118673	CRBN 23.27BL OPENB	EUR	4,6600	4,6600	4,6200			4,6200		4,5900	2,500	4,6500	2,500
Certificate	DE000CE6C378	CRBN 23.56TL OPENZ	EUR	4,1400	4,1400	4,1400			4,1400		4,0400	112	4,2400	112
Certificate	DE000CE6EG59	CRBN 24.27TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	600	0,9300	600
Certificate	NL0012260798	CRBN 24.28BL OPENB	EUR	3,6500	3,8000	3,6100	950,0000	1	3,6100	250	3,5800	2,500	3,6400	2,500
Certificate	DE000CE6EMX7	CRBN 25.06TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	600	0,5600	600
Certificate	NL0012492599	CRBN 25.28BL OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,5700	2,500	2,6300	2,500
Certificate	NL0012497937	CRBN 26.28BL OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5700	2,500	1,6300	2,500
Certificate	DE000CE6F2Q3	CRBN 26.55TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2300	600	0,2700	600
Certificate	NL0012504104	CRBN 27.28BL OPENB	EUR	0,6500	0,6500	0,6100			0,6100		0,5800	2,500	0,6400	2,500
Certificate	NL0012274377	CRBN 29.61BS OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	2,500	2,4100	2,500
Certificate	DE000CE6CKY3	CRBN 31.29TS OPENZ	EUR	0,8000	0,8000	0,7800	480,0000	1	0,7800	600	0,7600	600	0,8000	600
Certificate	NL0012260822	CRBN 31.58BS OPENB	EUR	4,3400	4,3500	4,3400			4,3500		4,3200	2,500	4,3800	2,500
Certificate	NL0012273957	CRBN 33.56BS OPENB	EUR	6,3200	6,3300	6,3200			6,3300		6,3000	2,500	6,3600	2,500
Certificate	DE000CE6DQ46	CRBN 34.78TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	600	1,4900	600
Certificate	DE000CR1J5V9	CRBN 8.725TL OPENZ	EUR	19,0100	19,0100	19,0100			19,0100		18,9100	112	19,1100	112
Certificate	NL0011917000	CREDI 10TL OPENB	EUR	5,8300	5,8300	5,8100			5,8100		5,7900	8,000	5,8200	8,000
Certificate	NL0011904669	CREDI 8.1TL OPENB	EUR	7,4400	7,4400	7,4200			7,4200		7,4000	8,000	7,4300	8,000
Certificate	NL0012030431	CREDI 11.2TL OPENB	EUR	4,8000	4,8000	4,7900			4,7900		4,7700	8,000	4,8000	8,000
Certificate	NL0012030449	CREDI 11.9TL OPENB	EUR	4,2200	4,2200	4,2100			4,2100		4,1900	8,000	4,2200	8,000
Certificate	NL0012037931	CREDI 12.7TL OPENB	EUR	3,6000	3,6000	3,5900			3,5900		3,5700	8,000	3,6000	8,000
Certificate	NL0012275028	CREDI 13.4TL OPENB	EUR	2,9100	2,9100	2,9000			2,9000		2,8800	8,000	2,9100	8,000
Certificate	NL0012494413	CREDI 14.2TL OPENB	EUR	2,3000	2,3000	2,2900			2,2900		2,2700	8,000	2,3000	8,000
Certificate	NL0012499644	CREDI 15.1TL OPENB	EUR	1,5900	1,5900	1,5800			1,5800		1,5600	8,000	1,5900	8,000
Certificate	NL0012510044	CREDI 16.6TS OPENB	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	8,000	1,8500	8,000
Certificate	NL0011535703	CREDI 18.3TS OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	8,000	3,5100	8,000
Certificate	DE000CD62TG2	CREDI10.93TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	45,000	0,8500	45,000
Certificate	DE000CD63L61	CREDI12.42TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	45,000	0,5900	45,000
Certificate	DE000CN6JMX5	CREDI18.454TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	45,000	1,2700	45,000
Certificate	DE000CD62700	CREDI9.449TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	45,000	1,1000	45,000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	DE000CX012D2	CZBNK 5TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	15,000	6,4000	15,000
Certificate	DE000CX59CN8	CZBNK 5TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	15,000	6,6700	15,000
Certificate	DE000CX59S33	CZBNK 6TL OPENC	EUR											
Certificate	DE000CX59HB2	CZBNK 6TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	15,000	5,4500	15,000
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	15,000	4,5100	15,000
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7600	15,000	4,7900	15,000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	15,000	3,8400	15,000
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	15,000	2,5600	15,000
Certificate	DE000CY50CC8	CZBNK 10TL OPENC	EUR											
Certificate	DE000CY51GC7	CZBNK 11TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	15,000	0,6500	15,000
Certificate	DE000CY52087	CZBNK 11TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	15,000	1,1200	15,000
Certificate	DE000CY50CF1	CZBNK 12TS OPENC	EUR											
Certificate	DE000CY50BV0	CZBNK 12TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	15,000	1,6700	15,000
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	15,000	1,1600	15,000
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	15,000	2,3600	15,000
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	15,000	2,9100	15,000
Certificate	NL0011933536	CZBNK 4.1TL OPENH	EUR	8,1100	8,1100	8,0500			8,0500		7,9500	200	8,1500	200
Certificate	DE000CX59CP3	CZBNK 5.5TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	15,000	6,1700	15,000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9700	15,000	4,0000	15,000
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	15,000	4,3000	15,000
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	15,000	3,3500	15,000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	15,000	2,4500	15,000
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	15,000	2,0500	15,000
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	15,000	2,4300	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	DE000CF6SE4	CZBNK 10.2TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,4900	15.000	1,5600	15.000
Certificate	DE000CY50BT4	CZBNK 10.5TL OPENC	EUR											
Certificate	DE000CY50CD6	CZBNK 10.5TL OPENC	EUR											
Certificate	DE000CY52459	CZBNK 10.5TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	15.000	1,6100	15.000
Certificate	DE000CY51GB9	CZBNK 10.5TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	15.000	1,1500	15.000
Certificate	DE000CE6EVH1	CZBNK 10.7TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0000	15.000	1,0700	15.000
Certificate	DE000CE6FX7	CZBNK 11.2TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5100	15.000	0,5800	15.000
Certificate	DE000CY52095	CZBNK 11.5TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	15.000	0,6400	15.000
Certificate	DE000CY51YB2	CZBNK 11.5TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	15.000	0,1900	15.000
Certificate	DE000CY50CE4	CZBNK 11.5TS OPENC	EUR											
Certificate	DE000CY50BU2	CZBNK 11.5TS OPENC	EUR											
Certificate	DE000CY520A6	CZBNK 12.5TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	15.000	1,3500	15.000
Certificate	DE000CY51LN4	CZBNK 12.5TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	15.000	0,8300	15.000
Certificate	DE000CN6J8E3	CZBNK 4.56TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1100	15.000	7,1800	15.000
Certificate	DE000CX0KWS3	CZBNK 4.75TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6500	15.000	6,6800	15.000
Certificate	NL0011895784	CZBNK 4.92TL OPENH	EUR	7,3700	7,3700	7,3100			7,3100		7,2100	200	7,4100	200
Certificate	NL0011989322	CZBNK 5.73TL OPENH	EUR	6,6500	6,6500	6,5700			6,5700		6,4700	200	6,6700	200
Certificate	NL0011995352	CZBNK 6.34TL OPENH	EUR	6,0900	6,0900	6,0100			6,0100		5,9100	200	6,1100	200
Certificate	DE000CD632G7	CZBNK 6.71TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		4,9700	15.000	5,0400	15.000
Certificate	NL0012196414	CZBNK 6.75TL OPENH	EUR	5,7200	5,7200	5,6400			5,6400		5,5400	200	5,7400	200
Certificate	NL0012049811	CZBNK 6.96TL OPENH	EUR	5,5300	5,5300	5,4600			5,4600		5,3600	200	5,5600	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.35TL OPENH	EUR	5,1700	5,1700	5,0900			5,0900		4,9900	200	5,1900	200
Certificate	NL0012211411	CZBNK 7.73TL OPENH	EUR	4,8200	4,8200	4,7500			4,7500		4,6500	200	4,8500	200
Certificate	NL0012212831	CZBNK 8.14TL OPENH	EUR	4,4600	4,4600	4,3800			4,3800		4,2800	200	4,4800	200
Certificate	NL0012214217	CZBNK 8.74TL OPENH	EUR	3,9100	3,9100	3,8300			3,8300		3,7300	200	3,9300	200
Certificate	NL0012520720	CZBNK10.24TL OPENH	EUR	2,5300	2,5300	2,4700			2,4700		2,3700	200	2,5700	200
Certificate	NL0012495808	CZBNK10.95BL OPENB	EUR	0,9300	0,9300	0,7700			0,7700		0,7600	5.000	0,7700	5.000
Certificate	NL0012526529	CZBNK11.23TL OPENH	EUR	1,6300	1,6300	1,5600			1,5600		1,4600	200	1,6600	200
Certificate	NL0012275861	CZBNK12.43BS OPENB	EUR	0,6800	0,8400	0,6800			0,8400		0,8300	5.000	0,8400	5.000
Certificate	NL0012523849	CZBNK12.69TS OPENH	EUR	2,3500	2,5500	2,3500			2,5500		2,4500	200	2,6500	200
Certificate	NL0012521389	CZBNK13.05TS OPENH	EUR	2,7400	2,9500	2,7400			2,9500		2,8500	200	3,0500	200
Certificate	NL0012374946	CZBNK13.24TS OPENH	EUR	2,9400	3,1600	2,9400			3,1600		3,0600	200	3,2600	200
Certificate	NL0012281620	CZBNK13.42BS OPENB	EUR	1,6700	1,8300	1,6700			1,8300		1,8200	5.000	1,8300	5.000
Certificate	NL0011049309	CZBNK13.56TS OPENH	EUR	3,3000	3,5100	3,3000			3,5100		3,4100	200	3,6100	200
Certificate	NL0012529325	CZBNK16.21TS OPENH	EUR	6,2400	6,4500	6,2400			6,4500		6,3500	200	6,5500	200
Certificate	DE000CD620J0	CZBNK4.246TL OPENZ	EUR	7,4700	7,4700	7,4700			7,4700		7,4300	15.000	7,5000	15.000
Certificate	DE000CN6H5K3	CZBNK4.872TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8000	15.000	6,8700	15.000
Certificate	DE000CN6HJM88	CZBNK5.187TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,4900	15.000	6,5600	15.000
Certificate	DE000CD62J66	CZBNK5.493TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	15.000	6,2500	15.000
Certificate	NL0012105134	CZBNK5.877BL OPENB	EUR	6,0000	6,0000	5,8400			5,8400		5,8300	5.000	5,8400	5.000
Certificate	DE000CD63C21	CZBNK5.904TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	15.000	5,8400	15.000
Certificate	DE000CD63LJ1	CZBNK6.309TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3700	15.000	5,4400	15.000
Certificate	DE000CD640H2	CZBNK7.109TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,5700	15.000	4,6400	15.000
Certificate	DE000CE6BX07	CZBNK7.612TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0600	15.000	4,1300	15.000
Certificate	NL0012117212	CZBNK7.917BL OPENB	EUR	3,9600	3,9600	3,8000			3,8000		3,7900	5.000	3,8000	5.000
Certificate	DE000CE6CHN2	CZBNK8.106TL OPENZ	EUR	3,6050	3,6050	3,6050			3,6050		3,5700	15.000	3,6400	15.000
Certificate	DE000CE6CHP7	CZBNK8.605TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0700	15.000	3,1400	15.000
Certificate	NL0012264899	CZBNK8.932BL OPENB	EUR	2,9400	2,9400	2,7900			2,7900		2,7800	5.000	2,7900	5.000
Certificate	DE000CE6D822	CZBNK9.203TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4800	15.000	2,5500	15.000
Certificate	NL0012274351	CZBNK9.437BL OPENB	EUR	2,4400	2,4400	2,2800			2,2800		2,2700	5.000	2,2800	5.000
Certificate	DE000CE6DQM3	CZBNK9.702TL OPENZ	EUR	2,1500	2,1500	2,0000	518,7500	2	2,0150	250	1,9800	15.000	2,0500	15.000
Certificate	NL0012274914	CZBNK9.941BL OPENB	EUR	1,9300	1,9300	1,7800			1,7800		1,7700	5.000	1,7800	5.000
Certificate	NL0011049614	DAIML 48TL OPENH	EUR	2,6000	2,6000	2,5200			2,5200		2,5000	2.000	2,5300	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	12.000	1,5200	12.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	12.000	0,9700	12.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	12.000	1,2400	12.000
Certificate	DE000CY51YC0	DAIML 70TL OPENC	EUR											
Certificate	DE000CY520C2	DAIML 70TL OPENC	EUR											
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	12.000	0,8800	12.000
Certificate	DE000CX59WD7	DAIML 80TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	12.000	0,6100	12.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	12.000	1,2600	12.000
Certificate	NL0011410345	DAIML 27.2TL OPENH	EUR	4,5400	4,5400	4,4600			4,4600		4,4400	2.000	4,4700	2.000
Certificate	NL0011410337	DAIML 31.3TL OPENH	EUR	4,1600	4,1600	4,0700			4,0700		4,0500	2.000	4,0800	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011410329	DAIML 35.5TL OPENH	EUR	3,7700	3,7700	3,6900			3,6900		3,6700	2.000	3,7000	2.000
Certificate	NL0011049622	DAIML 39.6TL OPENH	EUR	3,3800	3,3800	3,3000			3,3000		3,2800	2.000	3,3100	2.000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	12.000	2,3300	12.000
Certificate	NL0011896535	DAIML 50.4TL OPENH	EUR	2,3800	2,3800	2,2900			2,2900		2,2700	2.000	2,3000	2.000
Certificate	NL0011934096	DAIML 56.6TL OPENH	EUR	1,7900	1,7900	1,7200	5370,0000	1	1,7200	3000	1,7000	2.000	1,7300	2.000
Certificate	NL0012435713	DAIML 60.5TL OPENH	EUR	1,4300	1,4300	1,3500			1,3500		1,3300	2.000	1,3600	2.000
Certificate	NL0012522908	DAIML 66.5TL OPENH	EUR	0,8700	0,8700	0,7800	207,5000	1	0,7800		0,7600	2.000	0,7900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012536510	DAIML 70.5TL OPENH	EUR											
Certificate	NL0012208334	DAIML 74.8TS OPENH	EUR	0,9900	1,0900	0,9900			1,0900		1,0700	2,000	1,1000	2,000
Certificate	NL0011241112	DAIML 77.4TS OPENH	EUR	1,2700	1,3700	1,2700			1,3700		1,3500	2,000	1,3800	2,000
Certificate	NL0011229984	DAIML 81.1TS OPENH	EUR	1,6600	1,7600	1,6600			1,7600		1,7400	2,000	1,7700	2,000
Certificate	NL0011049531	DAIML 84.8TS OPENH	EUR	2,0600	2,1600	2,0600			2,1600		2,1400	2,000	2,1700	2,000
Certificate	DE000CN6JNE3	DAIML42.83TL OPENZ	EUR	2,7100	2,7100	2,7100			2,7000		2,7000	22,500	2,7200	22,500
Certificate	DE000CN6HSL1	DAIML46.83TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	22,500	2,3200	22,500
Certificate	DE000CXOK496	DAIML47.57TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	12,000	2,1500	12,000
Certificate	NL0011909692	DAIML49.04BL OPENB	EUR	22,2500	22,2500	21,3800			21,3800		21,3300	1,000	21,4300	1,000
Certificate	DE000CD62270	DAIML49.81TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	22,500	2,0300	22,500
Certificate	DE000CD62551	DAIML52.79TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	22,500	1,7300	22,500
Certificate	NL0011909700	DAIML53.04BL OPENB	EUR	18,2500	18,2500	17,3800			17,3800		17,3300	1,000	17,4300	1,000
Certificate	NL0011910898	DAIML56.44BL OPENB	EUR	14,8500	14,8500	13,9800			13,9800		13,9300	1,000	14,0300	1,000
Certificate	DE000CD62C55	DAIML56.77TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	22,500	1,3300	22,500
Certificate	NL0011915558	DAIML58.23BL OPENB	EUR	13,0600	13,0600	12,1900			12,1900		12,1400	1,000	12,2400	1,000
Certificate	NL0012490700	DAIML59.97BL OPENB	EUR	11,3200	11,3200	10,4500			10,4500		10,4000	1,000	10,5000	1,000
Certificate	DE000CE6EMY5	DAIML61.76TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	22,500	0,8300	22,500
Certificate	NL0012492607	DAIML61.78BL OPENB	EUR	9,5100	9,5100	8,6400			8,6400		8,5900	1,000	8,6900	1,000
Certificate	NL0012492789	DAIML63.63BL OPENB	EUR	7,6600	7,6600	6,7900			6,7900		6,7400	1,000	6,8400	1,000
Certificate	NL0012499263	DAIML65.55BL OPENB	EUR	5,7400	5,7400	4,8700			4,8700		4,8200	1,000	4,9200	1,000
Certificate	DE000CE6F8L1	DAIML66.74TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	22,500	0,3400	22,500
Certificate	NL0012504112	DAIML67.51BL OPENB	EUR	3,7800	3,7800	2,9100			2,9100		2,8600	1,000	2,9600	1,000
Certificate	NL0012506075	DAIML69.47BL OPENB	EUR											
Certificate	NL0012507255	DAIML69.54BL OPENB	EUR											
Certificate	NL0012509384	DAIML72.77BS OPENB	EUR	2,6800	3,5600	2,6800			3,5600		3,5100	1,000	3,6100	1,000
Certificate	DE000CD64318	DAIML76.22TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	22,500	0,6700	22,500
Certificate	NL0012502363	DAIML76.41BS OPENB	EUR	6,3200	7,2000	6,3200			7,2000		7,1500	1,000	7,2500	1,000
Certificate	NL0012507321	DAIML80.23BS OPENB	EUR	10,1400	11,0200	10,1400			11,0200		10,9700	1,000	11,0700	1,000
Certificate	DE000CE6F8M9	DAIML85.24TS OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	22,500	1,5700	22,500
Certificate	NL0009703743	DANON 38TL OPENB	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	20,000	3,3500	20,000
Certificate	NL0012112312	DANON 58TL OPENB	EUR	1,5600	1,5600	1,4900			1,4900		1,4800	20,000	1,4900	20,000
Certificate	NL0012281786	DANON 63TL OPENB	EUR	1,0900	1,0900	1,0200			1,0200		1,0100	20,000	1,0200	20,000
Certificate	NL0012502025	DANON 68TL OPENB	EUR	0,6200	0,6200	0,5500	427,3500	1	0,5500	777	0,5400	20,000	0,5500	20,000
Certificate	NL0012531057	DANON 108.TS OPENH	EUR	4,7400	4,8000	4,7400			4,8000		4,7900	10,000	4,8000	10,000
Certificate	NL0012516108	DANON 109.TS OPENH	EUR	4,8400	4,9000	4,8400			4,9000		4,8900	10,000	4,9000	10,000
Certificate	NL0012538672	DANON 109.TS OPENH	EUR	4,8600	4,9200	4,8600			4,9200		4,9100	10,000	4,9200	10,000
Certificate	NL0012524540	DANON 109.TS OPENH	EUR	4,8500	4,9100	4,8500			4,9100		4,9000	10,000	4,9100	10,000
Certificate	NL0009373728	DANON 33.3TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	20,000	3,7900	14,274
Certificate	NL0009459866	DANON 35.6TL OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	20,000	3,5700	20,000
Certificate	NL0011430178	DANON 45.7TL OPENB	EUR	2,7000	2,7000	2,6300			2,6300		2,6200	20,000	2,6300	20,000
Certificate	NL0010921987	DANON 50.2TL OPENB	EUR	2,2800	2,2800	2,2200			2,2200		2,2100	20,000	2,2200	20,000
Certificate	NL0011436738	DANON 52.8TL OPENB	EUR	2,0400	2,0400	1,9700	1182,0000	1	1,9800	600	1,9700	20,000	1,9800	20,000
Certificate	NL0011442702	DANON 55.4TL OPENB	EUR	1,8000	1,8000	1,7300			1,7300		1,7200	20,000	1,7300	20,000
Certificate	DE000CN6FBK3	DANON 56.4TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,4800	6,000	2,5800	6,000
Certificate	NL0012118756	DANON 60.5TL OPENB	EUR	1,3200	1,3200	1,2500			1,2500		1,2400	20,000	1,2500	20,000
Certificate	NL0012499651	DANON 65.5TL OPENB	EUR	0,8600	0,8600	0,7900			0,7900		0,7800	20,000	0,7900	20,000
Certificate	NL0012264196	DANON 73.8TS OPENB	EUR	1,0200	1,0900	1,0200			1,0900		1,0800	20,000	1,0900	20,000
Certificate	NL0011972724	DANON 77.2TS OPENH	EUR	1,4100	1,4700	1,4100			1,4700		1,4600	10,000	1,4700	10,000
Certificate	NL0011932561	DANON 77.3TS OPENH	EUR	1,4200	1,4800	1,4200			1,4800		1,4700	10,000	1,4800	10,000
Certificate	NL0012274450	DANON 78.8TS OPENB	EUR	1,5600	1,6300	1,5600			1,6300		1,6200	20,000	1,6300	20,000
Certificate	NL0012330211	DANON108.8TS OPENH	EUR	4,8300	4,8900	4,8300			4,8900		4,8800	10,000	4,8900	10,000
Certificate	NL0011417910	DANON34.17TL OPENH	EUR	3,7900	3,7900	3,7200			3,7200		3,7100	10,000	3,7200	10,000
Certificate	NL0012056329	DANON39.54TL OPENH	EUR	3,2900	3,2900	3,2200			3,2200		3,2100	10,000	3,2200	10,000
Certificate	DE000CR9RQF6	DANON44.46TL OPENZ	EUR	4,9200	4,9200	4,9200			4,9200		4,8700	6,000	4,9700	6,000
Certificate	NL0011417894	DANON46.56TL OPENH	EUR	2,6300	2,6300	2,5600			2,5600		2,5500	10,000	2,5600	10,000
Certificate	DE000CR6YDG4	DANON50.44TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8300	12,000	1,8800	12,000
Certificate	NL0011417886	DANON50.71TL OPENH	EUR	2,2500	2,2500	2,1800			2,1800		2,1700	10,000	2,1800	10,000
Certificate	NL0011417878	DANON54.82TL OPENH	EUR	1,8600	1,8600	1,7900			1,7900		1,7800	10,000	1,7900	10,000
Certificate	NL0012178859	DANON58.66TL OPENH	EUR	1,5100	1,5100	1,4400			1,4400		1,4300	10,000	1,4400	10,000
Certificate	NL0012244594	DANON62.68TL OPENH	EUR	1,1300	1,1300	1,0600			1,0600		1,0500	10,000	1,0600	10,000
Certificate	NL0012531065	DANON68.07TL OPENH	EUR	0,6300	0,6300	0,5600			0,5600		0,5500	10,000	0,5600	10,000
Certificate	NL0012210090	DANON73.37TS OPENH	EUR	1,0000	1,0600	1,0000			1,0600		1,0500	10,000	1,0600	10,000
Certificate	NL0011417829	DANON77.03TS OPENH	EUR	1,4000	1,4600	1,4000			1,4600		1,4500	10,000	1,4600	10,000
Certificate	NL0011933551	DANON77.18TS OPENH	EUR	1,4100	1,4700	1,4100			1,4700		1,4600	10,000	1,4700	10,000
Certificate	NL0011417811	DANON88.47TS OPENH	EUR	2,6300	2,6900	2,6300			2,6900		2,6800	10,000	2,6900	10,000
Certificate	NL0012055081	DANSK 210.TL OPENH	EUR	6,4700	6,4700	5,9700			5,9700		5,8200	1,000	6,1200	1,000
Certificate	NL0012057483	DANSK 220.TL OPENH	EUR	5,2600	5,2600	4,7500			4,7500		4,6000	1,000	4,9000	1,000
Certificate	NL0012538078	DANSK 225.TL OPENH	EUR	4,6400	4,6400	4,1400			4,1400		3,9900	1,000	4,2900	1,000
Certificate	NL0012516959	DANSK 235.TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		2,9000	5,000	2,9500	5,000
Certificate	NL0011422001	DANSK149.1TL OPENH	EUR	13,9100	13,9100	13,4100			13,4100		13,2600	1,000	13,5600	1,000
Certificate	NL0011896543	DANSK159.3TL OPENH	EUR	12,6700	12,6700	12,1700			12,1700		12,0200	1,000	12,3200	1,000
Certificate	NL0011928288	DANSK169.5TL OPENH	EUR	11,4200	11,4200	10,9200			10,9200		10,7700	1,000	11,0700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011935192	DANSK176.4TL OPENH	EUR	10,5800	10,5800	10,0800			10,0800		9,9300	1,000	10,2300	1,000
Certificate	NL0011979984	DANSK189.8TL OPENH	EUR	8,9400	8,9400	8,4400			8,4400		8,2900	1,000	8,5900	1,000
Certificate	NL0012049829	DANSK199.9TL OPENH	EUR	7,7000	7,7000	7,2000			7,2000		7,0500	1,000	7,3500	1,000
Certificate	NL0012199228	DANSK230.1TL OPENH	EUR	4,0200	4,0200	3,5200			3,5200		3,3700	1,000	3,6700	1,000
Certificate	NL0012522007	DANSK239.8TL OPENH	EUR											
Certificate	NL0011993746	DANSK249.5TL OPENH	EUR											
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012199210	DANSK258.6TS OPENH	EUR	6,6000	7,0500	6,6000			7,0500		6,9000	1,000	7,2000	1,000
Certificate	NL0012437867	DANSK268.4TS OPENH	EUR	8,0600	8,5200	8,0600			8,5200		8,3700	1,000	8,6700	1,000
Certificate	NL0012093736	DANSK286.7TS OPENH	EUR	10,7900	11,2500	10,7900			11,2500		11,1000	1,000	11,4000	1,000
Certificate	NL0012057475	DANSK287.1TS OPENH	EUR	10,8500	11,3000	10,8500			11,3000		11,1500	1,000	11,4500	1,000
Certificate	NL0012242101	DANSK288.9TS OPENH	EUR	11,1100	11,5700	11,1100			11,5700		11,4200	1,000	11,7200	1,000
Certificate	NL0012202840	DANSK316.1TS OPENH	EUR	15,1700	15,6300	15,1700			15,6300		15,4800	1,000	15,7800	1,000
Certificate	NL0012240055	DANSK318.4TS OPENH	EUR	15,5100	15,9700	15,5100			15,9700		15,8200	1,000	16,1200	1,000
Certificate	DE0005437412	DAX PI OPENN	EUR	131,1200	131,1200	131,1200			131,1200					
Certificate	NL0012537120	DAX 1361TRLOPENH	EUR	116,9200	116,9200	116,9200			116,9200		116,9100	50,000	116,9200	50,000
Certificate	NL0009067867	DAX 4650TL OPENB	EUR	85,2500	85,2500	85,2500			85,2500		85,2400	10,000	85,2600	10,000
Certificate	NL0011043617	DAX 5010TL OPENH	EUR	81,1100	81,1100	81,1100			81,1100		81,1100	50,000		
Certificate	NL0009069988	DAX 5090TL OPENB	EUR	81,0500	81,0500	81,0500			81,0500		81,0400	10,000	81,0600	10,000
Certificate	NL0009071182	DAX 5380TL OPENB	EUR	78,2300	78,2300	78,2300			78,2300		78,2200	10,000	78,2400	10,000
Certificate	NL0011043609	DAX 5430TL OPENH	EUR	77,0400	77,0400	77,0400			77,0400		77,0400	50,000		
Certificate	NL0011719232	DAX 5570TL OPENH	EUR	75,5900	75,5900	75,5900			75,5900		75,5800	50,000	75,5900	50,000
Certificate	NL0009940253	DAX 5670TL OPENB	EUR	75,4400	75,4400	75,4400			75,4400		75,4300	10,000	75,4500	10,000
Certificate	NL0011719224	DAX 5980TL OPENH	EUR	71,6100	71,6100	71,6100			71,6100		71,6000	50,000	71,6100	50,000
Certificate	NL0011596952	DAX 6296TRLOPENH	EUR											
Certificate	NL0009998269	DAX 6330TL OPENB	EUR	68,9800	68,9800	68,9800			68,9800		68,9700	10,000	68,9900	10,000
Certificate	NL0011719216	DAX 6390TL OPENH	EUR	67,5200	67,5200	67,5200			67,5200		67,5100	50,000	67,5200	50,000
Certificate	NL0010001608	DAX 6540TL OPENB	EUR	66,9400	66,9400	66,9400			66,9400		66,9300	10,000	66,9500	10,000
Certificate	NL0010125761	DAX 6650TL OPENB	EUR	65,8600	65,8600	65,8600			65,8600		65,8500	10,000	65,8700	10,000
Certificate	NL0010126520	DAX 6760TL OPENB	EUR	64,7800	64,7800	64,7800			64,7800		64,7700	10,000	64,7900	10,000
Certificate	NL0011719208	DAX 6800TL OPENH	EUR	63,4500	63,4500	63,4500			63,4500		63,4400	50,000	63,4500	50,000
Certificate	NL0011718655	DAX 6869TRLOPENH	EUR	61,8400	61,8400	61,8400			61,8400		61,8300	50,000	61,8400	50,000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	58,0100	58,0100	58,0100			58,0100		58,0000	34,400	58,0100	34,400
Certificate	NL0011043567	DAX 7070TL OPENH	EUR	60,8100	60,8100	60,8100			60,8100		60,8100	50,000		
Certificate	NL0010129896	DAX 7190TL OPENB	EUR	60,6100	60,6100	60,6100			60,6100		60,6000	10,000	60,6200	10,000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	55,2300	55,2300	55,2300			55,2300		55,2200	36,200	55,2300	36,200
Certificate	NL0011719182	DAX 7220TL OPENH	EUR	59,3800	59,3800	59,3800			59,3800		59,3700	50,000	59,3800	50,000
Certificate	NL0010131017	DAX 7300TL OPENB	EUR	59,5500	59,5500	59,5500			59,5500		59,5400	10,000	59,5600	10,000
Certificate	DE000CN6JFQ3	DAX 7390TL OPENZ	EUR	57,8900	57,8900	57,8900			57,8900		57,8800	75,000	57,8900	75,000
Certificate	DE000CX004M7	DAX 7400TL OPENC	EUR	53,1400	53,1400	53,1400			53,1400		53,1300	37,600	53,1400	37,600
Certificate	NL0010131025	DAX 7410TL OPENB	EUR	58,4400	58,4400	58,4400			58,4400		58,4300	10,000	58,4500	10,000
Certificate	NL0011719174	DAX 7420TL OPENH	EUR	57,3800	57,3800	57,3800			57,3800		57,3700	50,000	57,3800	50,000
Certificate	NL0011718630	DAX 7443TRLOPENH	EUR	56,1000	56,1000	56,1000			56,1000		56,0900	50,000	56,1000	50,000
Certificate	NL0011043542	DAX 7480TL OPENH	EUR	56,7400	56,7400	56,7400			56,7400		56,7400	50,000		
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	51,0500	51,0500	51,0500			51,0500		51,0400	39,100	51,0500	39,100
Certificate	NL0010134102	DAX 7630TL OPENB	EUR	56,3600	56,3600	56,3600			56,3600		56,3500	10,000	56,3700	10,000
Certificate	DE000CN6H574	DAX 7650TL OPENZ	EUR	55,3100	55,3100	55,3100			55,3100		55,3000	75,000	55,3100	75,000
Certificate	NL0011043534	DAX 7690TL OPENH	EUR	54,7300	54,7300	54,7300			54,7300		54,7300	50,000		
Certificate	NL0011410683	DAX 7729TRLOPENH	EUR	53,2300	53,2300	53,2300			53,2300		53,2300	50,000		
Certificate	NL0010251930	DAX 7730TL OPENB	EUR	55,3500	55,3500	55,3500			55,3500		55,3400	10,000	55,3600	10,000
Certificate	NL0011719158	DAX 7730TL OPENH	EUR	54,3000	54,3000	54,3000			54,3000		54,2900	50,000	54,3000	50,000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	48,8700	48,8700	48,8700			48,8700		48,8600	40,900	48,8700	40,900
Certificate	NL0010250833	DAX 7821BL OPENB	EUR	52,5800	52,5800	52,5800			52,5800		52,5700	10,000	52,5900	10,000
Certificate	DE000CN6JCR8	DAX 7845TL OPENZ	EUR	52,1000	52,1000	52,1000			52,1000		52,0900	75,000	52,1000	75,000
Certificate	NL0011043526	DAX 7890TL OPENH	EUR	52,7000	52,7000	52,7000			52,7000		52,7000	50,000		
Certificate	DE000CN6H566	DAX 7910TL OPENZ	EUR	52,7300	52,7300	52,7300			52,7300		52,7200	75,000	52,7300	75,000
Certificate	NL0011719133	DAX 7930TL OPENH	EUR	52,3100	52,3100	52,3100			52,3100		52,3000	50,000	52,3100	50,000
Certificate	NL0010253225	DAX 7940TL OPENB	EUR	53,3100	53,3100	53,3100			53,3100		53,3000	10,000	53,3200	10,000
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	47,5400	47,5400	47,5400			47,5400		47,5300	42,000	47,5400	42,000
Certificate	NL0011719125	DAX 8040TL OPENH	EUR	51,3100	51,3100	51,3100			51,3100		51,3000	50,000	51,3100	50,000
Certificate	NL0010253233	DAX 8050TL OPENB	EUR	52,2100	52,2100	52,2100			52,2100		52,2000	10,000	52,2200	10,000
Certificate	NL0011718606	DAX 8080TRLOPENH	EUR	49,7300	49,7300	49,7300			49,7300		49,7200	50,000	49,7300	50,000
Certificate	DE000CF3A139	DAX 8089TL OPENC	EUR	44,4300	44,4300	44,4300			44,4300		44,4200	45,000	44,4300	45,000
Certificate	NL0011043518	DAX 8100TL OPENH	EUR	50,6700	50,6700	50,6700			50,6700		50,6700	50,000		
Certificate	NL0011719117	DAX 8150TL OPENH	EUR	50,2200	50,2200	50,2200			50,2200		50,2100	50,000	50,2200	50,000
Certificate	NL0010379103	DAX 8170TL OPENB	EUR	51,1200	51,1200	51,1200			51,1200		51,1100	10,000	51,1300	10,000
Certificate	DE000CN6H558	DAX 8170TL OPENZ	EUR	50,1600	50,1600	50,1600			50,1600		50,1500	75,000	50,1600	75,000
Certificate	NL0011719109	DAX 8190TL OPENH	EUR	49,8200	49,8200	49,8200			49,8200		49,8100	50,000	49,8200	50,000
Certificate	NL0011719091	DAX 8240TL OPENH	EUR	49,3300	49,3300	49,3300			49,3300		49,3200	50,000	49,3300	50,000
Certificate	DE000CN6JCQ0	DAX 8261TL OPENZ	EUR	47,9400	47,9400	47,9400			47,9400		47,9300	75,000	47,9400	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	NL0010379210	DAX 8270TL OPENB	EUR	50,1400	50,1400	50,1400			50,1400		50,1300	10.000	50,1500	10.000
Certificate	NL0011719083	DAX 8290TL OPENH	EUR	48,8200	48,8200	48,8200			48,8200		48,8100	50.000	48,8200	50.000
Certificate	NL0011718598	DAX 8299TRLOPENH	EUR	47,5500	47,5500	47,5500			47,5500		47,5400	50.000	47,5500	50.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	43,7300	43,7300	43,7300			43,7300		43,7200	45.700	43,7300	45.700
Certificate	NL0011719075	DAX 8350TL OPENH	EUR	48,2300	48,2300	48,2300			48,2300		48,2200	50.000	48,2300	50.000
Certificate	NL0011410659	DAX 8364TRLOPENH	EUR	46,8800	46,8800	46,8800			46,8800		46,8800	50.000		
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	42,4900	42,4900	42,4900			42,4900		42,4800	47.000	42,4900	47.000
Certificate	DE000CN6HLW3	DAX 8430TL OPENZ	EUR	47,5800	47,5800	47,5800			47,5800		47,5700	75.000	47,5800	75.000
Certificate	NL0011719067	DAX 8450TL OPENH	EUR	47,2400	47,2400	47,2400			47,2400		47,2300	50.000	47,2400	50.000
Certificate	DE000CN6ICP2	DAX 8470TL OPENZ	EUR	45,8600	45,8600	45,8600			45,8600		45,8500	75.000	45,8600	75.000
Certificate	NL0011601612	DAX 8485TRLOPENH	EUR	45,6700	45,6700	45,6700			45,6700		45,6700	50.000		
Certificate	NL0010442737	DAX 8490TL OPENB	EUR	48,0100	48,0100	48,0100			48,0100		48,0000	10.000	48,0200	10.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	41,6500	41,6500	41,6500			41,6500		41,6400	48.000	41,6500	48.000
Certificate	NL0011719059	DAX 8550TL OPENH	EUR	46,2400	46,2400	46,2400			46,2400		46,2300	50.000	46,2400	50.000
Certificate	NL0010378899	DAX 8567BL OPENB	EUR	45,1200	45,1200	45,1200			45,1200		45,1100	10.000	45,1300	10.000
Certificate	NL0011718572	DAX 8570TRLOPENH	EUR	44,8400	44,8400	44,8400			44,8400		44,8300	50.000	44,8400	50.000
Certificate	NL0010442745	DAX 8590TL OPENB	EUR	47,0300	47,0300	47,0300			47,0300		47,0200	10.000	47,0400	10.000
Certificate	DE000CX0J750	DAX 8600TL OPENC	EUR	40,3700	40,3700	40,3700			40,3700		40,3600	49.500	40,3700	49.500
Certificate	NL0011244215	DAX 8620TL OPENH	EUR	45,5900	45,5900	45,5900			45,5900		45,5900	50.000		
Certificate	NL0011243480	DAX 8646TRLOPENH	EUR	44,0700	44,0700	44,0700			44,0700		44,0700	50.000		
Certificate	NL0011719042	DAX 8650TL OPENH	EUR	45,2500	45,2500	45,2500			45,2500		45,2400	50.000	45,2500	50.000
Certificate	DE000CN6JCN7	DAX 8678TL OPENZ	EUR	43,7800	43,7800	43,7800			43,7800		43,7700	75.000	43,7800	75.000
Certificate	NL0011718556	DAX 8685TRLOPENH	EUR	43,6900	43,6900	43,6900			43,6900		43,6800	50.000	43,6900	50.000
Certificate	NL0010443032	DAX 8700TL OPENB	EUR	45,9600	45,9600	45,9600			45,9600		45,9500	10.000	45,9700	10.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	39,5600	39,5600	39,5600			39,5600		39,5500	50.500	39,5600	50.500
Certificate	DE000CN6ELV2	DAX 8700TL OPENZ	EUR	45,0000	45,0000	45,0000			45,0000		44,9900	75.000	45,0000	75.000
Certificate	NL0011719034	DAX 8750TL OPENH	EUR	44,2400	44,2400	44,2400			44,2400		44,2300	50.000	44,2400	50.000
Certificate	NL0011243472	DAX 8752TRLOPENH	EUR	43,0100	43,0100	43,0100			43,0100		43,0100	50.000		
Certificate	DE000CR9SDN6	DAX 8783TL OPENZ	EUR	42,7300	42,7300	42,7300			42,7300		42,7200	75.000	42,7300	75.000
Certificate	NL0011718549	DAX 8790TRLOPENH	EUR	42,6500	42,6500	42,6500			42,6500		42,6400	50.000	42,6500	50.000
Certificate	NL0011719026	DAX 8800TL OPENH	EUR	43,7500	43,7500	43,7500			43,7500		43,7400	50.000	43,7500	50.000
Certificate	NL0010515557	DAX 8820TL OPENB	EUR	44,8000	44,8000	44,8000			44,8000		44,7900	10.000	44,8100	10.000
Certificate	NL0011243464	DAX 8858TRLOPENH	EUR	41,9500	41,9500	41,9500			41,9500		41,9500	50.000		
Certificate	NL0011719018	DAX 8860TL OPENH	EUR	43,1600	43,1600	43,1600			43,1600		43,1500	50.000	43,1600	50.000
Certificate	DE000CN6ICM9	DAX 8896TL OPENZ	EUR	41,6000	41,6000	41,6000			41,6000		41,5900	75.000	41,6000	75.000
Certificate	NL0010891628	DAX 8900TL OPENB	EUR	43,9850	43,9850	43,9850			43,9850		43,9800	25.000	43,9900	10.000
Certificate	NL0011719000	DAX 8900TL OPENH	EUR	42,7600	42,7600	42,7600			42,7600		42,7500	50.000	42,7600	50.000
Certificate	NL0010442182	DAX 8905BL OPENB	EUR	41,7400	41,7400	41,7400			41,7400		41,7300	10.000	41,7500	10.000
Certificate	NL0011603048	DAX 8960TL OPENH	EUR	42,2300	42,2300	42,2300			42,2300		42,2300	50.000		
Certificate	DE000CN6ELU4	DAX 8960TL OPENZ	EUR	42,4000	42,4000	42,4000			42,4000		42,3900	75.000	42,4000	75.000
Certificate	NL0011243456	DAX 8964TRLOPENH	EUR	40,8900	40,8900	40,8900			40,8900		40,8900	50.000		
Certificate	NL0011718523	DAX 8998TRLOPENH	EUR	40,5600	40,5600	40,5600			40,5600		40,5500	50.000	40,5600	50.000
Certificate	NL0011648415	DAX 9000TL OPENB	EUR	43,0250	43,0250	43,0250			43,0250		43,0200	25.000	43,0300	10.000
Certificate	DE000CX008Q7	DAX 9000TL OPENC	EUR	36,4200	36,4200	36,4200			36,4200		36,4100	54.900	36,4200	54.900
Certificate	NL0011718994	DAX 9000TL OPENH	EUR	41,8600	41,8600	41,8600			41,8600		41,8500	50.000	41,8600	50.000
Certificate	DE000CN6J81	DAX 9000TL OPENZ	EUR	40,5700	40,5700	40,5700			40,5700		40,5600	75.000	40,5700	75.000
Certificate	NL0011603030	DAX 9010TL OPENH	EUR	41,7300	41,7300	41,7300			41,7300		41,7300	50.000		
Certificate	NL0010442661	DAX 9018BL OPENB	EUR	40,6200	40,6200	40,6200			40,6200		40,6100	10.000	40,6300	10.000
Certificate	NL0011718986	DAX 9050TL OPENH	EUR	41,3700	41,3700	41,3700			41,3700		41,3600	50.000	41,3700	50.000
Certificate	DE000CN6J173	DAX 9052TL OPENZ	EUR	40,0500	40,0500	40,0500			40,0500		40,0400	75.000	40,0500	75.000
Certificate	NL0011243449	DAX 9071TRLOPENH	EUR	39,8200	39,8200	39,8200			39,8200		39,8200	50.000		
Certificate	NL0011649215	DAX 9100TL OPENB	EUR	42,0350	42,0350	42,0350			42,0350		42,0300	25.000	42,0400	10.000
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	35,3800	35,3800	35,3800			35,3800		35,3700	56.500	35,3800	56.500
Certificate	NL0011718978	DAX 9100TL OPENH	EUR	40,8700	40,8700	40,8700			40,8700		40,8600	50.000	40,8700	50.000
Certificate	DE000CN6JCL1	DAX 9105TL OPENZ	EUR	39,5200	39,5200	39,5200			39,5200		39,5100	75.000	39,5200	75.000
Certificate	NL0011718960	DAX 9150TL OPENH	EUR	40,3700	40,3700	40,3700			40,3700		40,3600	50.000	40,3700	50.000
Certificate	DE000CN6J65	DAX 9157TL OPENZ	EUR	39,0000	39,0000	39,0000			39,0000		38,9900	75.000	39,0000	75.000
Certificate	NL0011603550	DAX 9163TRLOPENH	EUR	38,9000	38,9000	38,9000			38,9000		38,9000	50.000		
Certificate	NL0011649223	DAX 9200TL OPENB	EUR	41,0350	41,0350	41,0350			41,0350		41,0300	25.000	41,0400	10.000
Certificate	NL0011718952	DAX 9200TL OPENH	EUR	39,8700	39,8700	39,8700			39,8700		39,8600	50.000	39,8700	50.000
Certificate	DE000CZ79R46	DAX 9210TL OPENZ	EUR	38,4700	38,4700	38,4700			38,4700		38,4600	75.000	38,4700	75.000
Certificate	NL0011603543	DAX 9216TRLOPENH	EUR	38,3800	38,3800	38,3800			38,3800		38,3800	50.000		
Certificate	NL0011718507	DAX 9217TRLOPENH	EUR	38,3700	38,3700	38,3700			38,3700		38,3600	50.000	38,3700	50.000
Certificate	DE000CR4GZ95	DAX 9220TL OPENZ	EUR	39,7900	39,7900	39,7900			39,7900		39,7800	75.000	39,7900	75.000
Certificate	NL0011718945	DAX 9250TL OPENH	EUR	39,3700	39,3700	39,3700			39,3700		39,3600	50.000	39,3700	50.000
Certificate	NL0011603535	DAX 9268TRLOPENH	EUR	37,8600	37,8600	37,8600			37,8600		37,8600	50.000		
Certificate	DE000CN6ICK3	DAX 9270TL OPENZ	EUR	37,7800	37,7800	37,7800			37,7800		37,7700	75.000	37,7800	75.000
Certificate	DE000CX0KUH0	DAX 9300TL OPENC	EUR	34,1500	34,1500	34,1500			34,1500		34,1400	58.500	34,1500	58.500
Certificate	NL0011718937	DAX 9300TL OPENH	EUR	38,8800	38,8800	38,8800			38,8800		38,8700	50.000	38,8800	50.000
Certificate	NL0011718499	DAX 9301TRLOPENH	EUR	37,5500	37,5500	37,5500			37,5500		37,5400	50.000	37,5500	50.000
Certificate	NL0011649231	DAX 9310TL OPENB	EUR	40,0350	40,0350	40,0350			40,0350		40,0300	25.000	40,0400	10.000
Certificate	DE000CN6JSC6	DAX 9329TL OPENZ	EUR	37,2800	37,2800	37,2800			37,2800		37,2700	75.000	37,2800	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	NL0011718929	DAX 9350TL OPENH	EUR	38,3800	38,3800	38,3800			38,3800		38,3700	50.000	38,3800	50.000
Certificate	NL0011650320	DAX 9360TL OPENB	EUR	39,5450	39,5450	39,5450			39,5450		39,5400	25.000	39,5500	10.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	33,1500	33,1500	33,1500			33,1500		33,1400	60.300	33,1500	60.300
Certificate	NL0011718473	DAX 9405TRLOPENH	EUR	36,5000	36,5000	36,5000			36,5000		36,4900	50.000	36,5000	50.000
Certificate	NL0011603501	DAX 9425TRLOPENH	EUR	36,2900	36,2900	36,2900			36,2900		36,2900	50.000		
Certificate	DE000CN6JWP0	DAX 9432TL OPENZ	EUR	36,2600	36,2600	36,2600			36,2600		36,2500	75.000	36,2600	75.000
Certificate	NL0011718911	DAX 9440TL OPENH	EUR	37,4800	37,4800	37,4800			37,4800		37,4700	50.000	37,4800	50.000
Certificate	NL0011718465	DAX 9457TRLOPENH	EUR	35,9800	35,9800	35,9800			35,9800		35,9700	50.000	35,9800	50.000
Certificate	NL0011900220	DAX 9460TL OPENB	EUR	38,5950	38,5950	38,5950			38,5950		38,5900	25.000	38,6000	10.000
Certificate	DE000CN6JVP2	DAX 9480TL OPENZ	EUR	37,2300	37,2300	37,2300			37,2300		37,2200	75.000	37,2300	75.000
Certificate	DE000CN6JSR4	DAX 9485TL OPENZ	EUR	35,7400	35,7400	35,7400			35,7400		35,7300	75.000	35,7400	75.000
Certificate	NL0011718903	DAX 9490TL OPENH	EUR	36,9900	36,9900	36,9900			36,9900		36,9800	50.000	36,9900	50.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	32,1100	32,1100	32,1100			32,1100		32,1000	62.300	32,1100	62.200
Certificate	NL0011718457	DAX 9510TRLOPENH	EUR	35,4600	35,4600	35,4600			35,4600		35,4500	50.000	35,4600	50.000
Certificate	NL0011695028	DAX 9524TRLOPENH	EUR	35,3000	35,3000	35,3000			35,3000		35,3000	50.000		
Certificate	DE000CN6JWN5	DAX 9536TL OPENZ	EUR	35,2300	35,2300	35,2300			35,2300		35,2200	75.000	35,2300	75.000
Certificate	NL0011891890	DAX 9540TL OPENH	EUR	36,4900	36,4900	36,4900			36,4900		36,4800	50.000	36,4900	50.000
Certificate	NL0011718440	DAX 9561TRLOPENH	EUR	34,9400	34,9400	34,9400			34,9400		34,9300	50.000	34,9400	50.000
Certificate	DE000CN6J232	DAX 9587TL OPENZ	EUR	34,7200	34,7200	34,7200			34,7200		34,7100	75.000	34,7200	75.000
Certificate	DE000CE6EB34	DAX 9600TL 1217Z	EUR	34,6300	34,6300	34,6300			34,6300		34,6200	75.000	34,6300	75.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	31,0700	31,0700	31,0700			31,0700		31,0600	64.300	31,0700	64.300
Certificate	NL0011896410	DAX 9610TL OPENH	EUR	35,8400	35,8400	35,8400			35,8400		35,8300	50.000	35,8400	50.000
Certificate	DE000CN6J240	DAX 9639TL OPENZ	EUR	34,2000	34,2000	34,2000			34,2000		34,1900	75.000	34,2000	75.000
Certificate	NL0011926548	DAX 9660TL OPENH	EUR	35,3300	35,3300	35,3300			35,3300		35,3200	50.000	35,3300	50.000
Certificate	NL0011891759	DAX 9673TRLOPENH	EUR	33,8200	33,8200	33,8200			33,8200		33,8100	50.000	33,8200	50.000
Certificate	DE000CN6J257	DAX 9691TL OPENZ	EUR	33,6800	33,6800	33,6800			33,6800		33,6700	75.000	33,6800	75.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	30,0500	30,0500	30,0500			30,0500		30,0400	66.500	30,0500	66.500
Certificate	NL0011926530	DAX 9710TL OPENH	EUR	34,8400	34,8400	34,8400			34,8400		34,8300	50.000	34,8400	50.000
Certificate	NL0011926290	DAX 9736TRLOPENH	EUR	33,1900	33,1900	33,1900			33,1900		33,1800	50.000	33,1900	50.000
Certificate	DE000CD623K2	DAX 9740TL OPENZ	EUR	34,6900	34,6900	34,6900			34,6900		34,6800	75.000	34,6900	75.000
Certificate	DE000CD61SA9	DAX 9742TL OPENZ	EUR	33,1700	33,1700	33,1700			33,1700		33,1600	75.000	33,1700	75.000
Certificate	NL0011926522	DAX 9760TL OPENH	EUR	34,3400	34,3400	34,3400			34,3400		34,3300	50.000	34,3400	50.000
Certificate	NL0011907894	DAX 9771BL OPENB	EUR	33,1050	33,1050	33,1050			33,1050		33,1000	25.000	33,1100	25.000
Certificate	DE000CE6E6Z6	DAX 9800TL 1217Z	EUR	32,6300	32,6300	32,6300			32,6300		32,6200	75.000	32,6300	75.000
Certificate	DE000CX0KWG8	DAX 9800TL OPENC	EUR	29,0200	29,0200	29,0200			29,0200		29,0100	68.900	29,0200	68.900
Certificate	NL0011907050	DAX 9810TL OPENB	EUR	35,1850	35,1850	35,1850			35,1850		35,1800	25.000	35,1900	10.000
Certificate	NL0011926514	DAX 9810TL OPENH	EUR	33,8400	33,8400	33,8400			33,8400		33,8300	50.000	33,8400	50.000
Certificate	NL0011926274	DAX 9840TRLOPENH	EUR	32,1700	32,1700	32,1700			32,1700		32,1600	50.000	32,1700	50.000
Certificate	DE000CD62676	DAX 9843TL OPENZ	EUR	32,1600	32,1600	32,1600			32,1600		32,1500	75.000	32,1600	75.000
Certificate	NL0011926506	DAX 9860TL OPENH	EUR	33,3200	33,3200	33,3200			33,3200		33,3100	50.000	33,3200	50.000
Certificate	NL0011926266	DAX 9892TRLOPENH	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	50.000	31,6400	50.000
Certificate	DE000CD62756	DAX 9894TL OPENZ	EUR	31,6600	31,6600	31,6600			31,6600		31,6500	75.000	31,6600	75.000
Certificate	DE000CX0KKU7	DAX 9900TL OPENC	EUR	28,0700	28,0700	28,0700			28,0700		28,0600	71.200	28,0700	71.200
Certificate	NL0011907068	DAX 9910TL OPENB	EUR	34,1950	34,1950	34,1950			34,1950		34,1900	25.000	34,2000	10.000
Certificate	NL0011927504	DAX 9910TL OPENH	EUR	32,8200	32,8200	32,8200			32,8200		32,8100	50.000	32,8200	50.000
Certificate	DE000CD62684	DAX 9946TL OPENZ	EUR	31,1300	31,1300	31,1300			31,1300		31,1200	75.000	31,1300	75.000
Certificate	NL0011927496	DAX 9960TL OPENH	EUR	32,3300	32,3300	32,3300			32,3300		32,3200	50.000	32,3300	50.000
Certificate	NL0011907910	DAX 9978BL OPENB	EUR	31,0350	31,0350	31,0350			31,0350		31,0300	25.000	31,0400	25.000
Certificate	NL0011927306	DAX 9995TRLOPENH	EUR	30,6200	30,6200	30,6200			30,6200		30,6100	50.000	30,6200	50.000
Certificate	DE000CD628L9	DAX 9997TL OPENZ	EUR	30,6300	30,6300	30,6300			30,6300		30,6200	75.000	30,6300	75.000
Certificate	DE000CX0KKV5	DAX 10000TL OPENC	EUR	27,0400	27,0400	27,0400			27,0400		27,0300	73.900	27,0400	73.900
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	28,5900	28,5900	28,5900			28,5900		28,5800	69.900	28,5900	69.900
Certificate	DE000CD623L0	DAX 10000TL OPENZ	EUR	32,1400	32,1400	32,1400			32,1400		32,1300	75.000	32,1400	75.000
Certificate	NL0011927488	DAX 10010TL OPENH	EUR	31,8300	31,8300	31,8300			31,8300		31,8200	50.000	31,8300	50.000
Certificate	NL0011927298	DAX 10047TRLOPENH	EUR	30,1000	30,1000	30,1000			30,1000		30,0900	50.000	30,1000	50.000
Certificate	DE000CD62692	DAX 10049TL OPENZ	EUR	30,1100	30,1100	30,1100			30,1100		30,1000	75.000	30,1100	75.000
Certificate	NL0011907084	DAX 10060TL OPENB	EUR	32,7050	32,7050	32,7050			32,7050		32,7000	25.000	32,7100	10.000
Certificate	NL0011927470	DAX 10060TL OPENH	EUR	31,3200	31,3200	31,3200			31,3200		31,3100	50.000	31,3200	50.000
Certificate	NL0011907928	DAX 10082BL OPENB	EUR	29,9950	29,9950	29,9950			29,9950		29,9900	25.000	30,0000	25.000
Certificate	NL0011927280	DAX 10098TRLOPENH	EUR	29,5800	29,5800	29,5800			29,5800		29,5700	50.000	29,5800	50.000
Certificate	DE000CD627R8	DAX 10099TL OPENZ	EUR	29,6100	29,6100	29,6100			29,6100		29,6000	75.000	29,6100	75.000
Certificate	DE000CE6EEE4	DAX 10100TL 1217Z	EUR	29,6400	29,6400	29,6400			29,6400		29,6300	75.000	29,6400	75.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	71.600	27,9400	71.500
Certificate	NL0011909197	DAX 10120TL OPENB	EUR	32,1350	32,1350	32,1350			32,1350		32,1300	25.000	32,1400	10.000
Certificate	NL0011927462	DAX 10120TL OPENH	EUR	30,8100	30,8100	30,8100			30,8100		30,8000	50.000	30,8100	50.000
Certificate	DE000CD626A6	DAX 10151TL OPENZ	EUR	29,0900	29,0900	29,0900			29,0900		29,0800	75.000	29,0900	75.000
Certificate	NL0011909205	DAX 10170TL OPENB	EUR	31,6350	31,6350	31,6350			31,6350		31,6300	25.000	31,6400	10.000
Certificate	NL0011909445	DAX 10170TL OPENB	EUR	31,6350	31,6350	31,6350			31,6350		31,6300	25.000	31,6400	10.000
Certificate	NL0011928627	DAX 10170TL OPENH	EUR	30,3200	30,3200	30,3200			30,3200		30,3100	50.000	30,3200	50.000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	26,9200	26,9200	26,9200			26,9200		26,9100	74.300	26,9200	74.200
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	77.500	25,7900	77.500
Certificate	DE000CD626B4	DAX 10203TL OPENZ	EUR	28,5800	28,5800	28,5800			28,5800		28,5700	75.000	28,5800	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	NL0012438485	DAX 10203TRLOPENH	EUR	28,5300	28,5300	28,5300			28,5300		28,5200	50.000	28,5300	50.000
Certificate	NL0011929708	DAX 10210TL OPENH	EUR	29,8500	29,8500	29,8500			29,8500		29,8400	50.000	29,8500	50.000
Certificate	NL0011928544	DAX 10252TRLOPENH	EUR	28,0400	28,0400	28,0400			28,0400		28,0300	50.000	28,0400	50.000
Certificate	DE000CD626C2	DAX 10254TL OPENZ	EUR	28,0600	28,0600	28,0600			28,0600		28,0500	75.000	28,0600	75.000
Certificate	NL0011929690	DAX 10260TL OPENH	EUR	29,3500	29,3500	29,3500			29,3500		29,3400	50.000	29,3500	50.000
Certificate	DE000CD62A08	DAX 10260TL OPENZ	EUR	29,6000	29,6000	29,6000			29,6000		29,5900	75.000	29,6000	75.000
Certificate	DE000CE6ECN9	DAX 10300TL 1217Z	EUR	27,6400	27,6400	27,6400			27,6400		27,6300	75.000	27,6400	75.000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	25,9000	25,9000	25,9000			25,9000		25,8900	77.200	25,9000	77.200
Certificate	DE000CX59MS4	DAX 10300TL OPENC	EUR	24,8600	24,8600	24,8600			24,8600		24,8500	80.400	24,8600	80.400
Certificate	DE000CD628K1	DAX 10305TL OPENZ	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	75.000	27,5600	75.000
Certificate	NL0011975362	DAX 10309TRLOPENH	EUR	27,4700	27,4700	27,4700			27,4700		27,4600	50.000	27,4700	50.000
Certificate	NL0011911516	DAX 10320TL OPENB	EUR	30,1850	30,1850	30,1850			30,1850		30,1800	25.000	30,1900	10.000
Certificate	NL0011930615	DAX 10320TL OPENH	EUR	28,8500	28,8500	28,8500			28,8500		28,8400	50.000	28,8500	50.000
Certificate	NL0011911623	DAX 10337BL OPENB	EUR	27,4450	27,4450	27,4450			27,4450		27,4400	25.000	27,4500	25.000
Certificate	DE000CD62AS7	DAX 10355TL OPENZ	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	75.000	27,0600	75.000
Certificate	NL0011931050	DAX 10362TRLOPENH	EUR	26,9600	26,9600	26,9600			26,9600		26,9500	50.000	26,9600	50.000
Certificate	NL0011993266	DAX 10370TL OPENH	EUR	28,3400	28,3400	28,3400			28,3400		28,3300	50.000	28,3400	50.000
Certificate	DE000CYOAK15	DAX 10400TL OPENC	EUR	24,0000	24,0000	24,0000			24,0000		23,9900	83.300	24,0000	83.300
Certificate	DE000CD62CC7	DAX 10405TL OPENZ	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	75.000	26,5600	75.000
Certificate	NL0011931043	DAX 10413TRLOPENH	EUR	26,4400	26,4400	26,4400			26,4400		26,4300	50.000	26,4400	50.000
Certificate	NL0011993258	DAX 10420TL OPENH	EUR	27,8500	27,8500	27,8500			27,8500		27,8400	50.000	27,8500	50.000
Certificate	DE000CD62CD5	DAX 10457TL OPENZ	EUR	26,0400	26,0400	26,0400			26,0400		26,0300	75.000	26,0400	75.000
Certificate	NL0012029045	DAX 10470TL OPENB	EUR	28,7850	28,7850	28,7850			28,7850		28,7800	25.000	28,7900	10.000
Certificate	NL0011993241	DAX 10470TL OPENH	EUR	27,3500	27,3500	27,3500			27,3500		27,3400	50.000	27,3500	50.000
Certificate	NL0011915699	DAX 10490BL OPENB	EUR	25,9050	25,9050	25,9050			25,9050		25,9000	25.000	25,9100	25.000
Certificate	DE000CE6E705	DAX 10500TL 1217Z	EUR	25,6500	25,6500	25,6500			25,6500		25,6400	75.000	25,6500	75.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	22,9300	22,9300	22,9300			22,9300		22,9200	87.200	22,9300	87.200
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	23,9400	23,9400	23,9400			23,9400		23,9300	83.500	23,9400	83.500
Certificate	DE000CD62CE3	DAX 10508TL OPENZ	EUR	25,5300	25,5300	25,5300			25,5300		25,5200	75.000	25,5300	75.000
Certificate	NL0011993233	DAX 10520TL OPENH	EUR	26,8400	26,8400	26,8400			26,8400		26,8300	50.000	26,8400	50.000
Certificate	DE000CD62EB5	DAX 10520TL OPENZ	EUR	27,0600	27,0600	27,0600			27,0600		27,0500	75.000	27,0600	75.000
Certificate	NL0011994892	DAX 10524TRLOPENH	EUR	25,3300	25,3300	25,3300			25,3300		25,3200	50.000	25,3300	50.000
Certificate	DE000CD62F52	DAX 10556TL OPENZ	EUR	25,0500	25,0500	25,0500			25,0500		25,0400	75.000	25,0500	75.000
Certificate	NL0012030050	DAX 10570TL OPENB	EUR	27,8050	27,8050	27,8050			27,8050		27,8000	25.000	27,8100	10.000
Certificate	NL0011993225	DAX 10570TL OPENH	EUR	26,3400	26,3400	26,3400			26,3400		26,3300	50.000	26,3400	50.000
Certificate	NL0011994884	DAX 10576TRLOPENH	EUR	24,8200	24,8200	24,8200			24,8200		24,8100	50.000	24,8200	50.000
Certificate	NL0012095640	DAX 10590TL OPENH	EUR	26,1200	26,1200	26,1200			26,1200		26,1100	50.000	26,1200	50.000
Certificate	NL0012029409	DAX 10592BL OPENB	EUR	24,8850	24,8850	24,8850			24,8850		24,8800	25.000	24,8900	25.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	87.200	22,9200	87.200
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	91.300	21,9000	91.300
Certificate	DE000CD63J21	DAX 10606TL OPENZ	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	75.000	24,5500	75.000
Certificate	NL0012095632	DAX 10610TL OPENH	EUR	25,9200	25,9200	25,9200			25,9200		25,9100	50.000	25,9200	50.000
Certificate	NL0011994876	DAX 10627TRLOPENH	EUR	24,3000	24,3000	24,3000			24,3000		24,2900	50.000	24,3000	50.000
Certificate	LU1477210998	DAX 10643TCIOPENS	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	6.250	22,1100	6.250
Certificate	NL0012048938	DAX 10660TL OPENH	EUR	25,4600	25,4600	25,4600			25,4600		25,4500	50.000	25,4600	50.000
Certificate	NL0011994868	DAX 10678TRLOPENH	EUR	23,7900	23,7900	23,7900			23,7900		23,7800	50.000	23,7900	50.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	95.800	20,8800	95.700
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	91.300	21,9100	91.200
Certificate	NL0012093710	DAX 10700TL OPENH	EUR	25,0900	25,0900	25,0900			25,0900		25,0800	50.000	25,0900	50.000
Certificate	DE000CD63M11	DAX 10707TL OPENZ	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	75.000	23,5500	75.000
Certificate	NL0012048920	DAX 10710TL OPENH	EUR	24,9600	24,9600	24,9600			24,9600		24,9500	50.000	24,9600	50.000
Certificate	NL0012091227	DAX 10720TL OPENH	EUR	24,8900	24,8900	24,8900			24,8900		24,8800	50.000	24,8900	50.000
Certificate	DE000CD63M29	DAX 10758TL OPENZ	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	75.000	23,0400	75.000
Certificate	NL0012052005	DAX 10759TRLOPENH	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	50.000	22,9900	50.000
Certificate	NL0012048912	DAX 10760TL OPENH	EUR	24,4600	24,4600	24,4600			24,4600		24,4500	50.000	24,4600	50.000
Certificate	NL0012036925	DAX 10770TL OPENB	EUR	25,8450	25,8450	25,8450			25,8450		25,8400	50.000	25,8500	10.000
Certificate	DE000CD63XS7	DAX 10770TL OPENZ	EUR	24,5400	24,5400	24,5400			24,5400		24,5300	75.000	24,5400	75.000
Certificate	NL0012091219	DAX 10780TL OPENH	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	50.000	24,2900	50.000
Certificate	NL0012091433	DAX 10780TRLOPENH	EUR	22,7800	22,7800	22,7800			22,7800		22,7700	50.000	22,7800	50.000
Certificate	DE000CE6ECM1	DAX 10800TL 1217Z	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	75.000	22,6500	75.000
Certificate	DE000CX59283	DAX 10800TL OPENC	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	95.400	20,9600	95.400
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	100.000	19,9000	100.000
Certificate	NL0012093702	DAX 10800TL OPENH	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	50.000	24,0900	50.000
Certificate	NL0012091425	DAX 10800TRLOPENH	EUR	22,5800	22,5800	22,5800			22,5800		22,5700	50.000	22,5800	50.000
Certificate	DE000VN6Y5M3	DAX 10807TL OPENV	EUR	21,0450	21,0450	21,0450			21,0450		21,0400	50.000	21,0500	50.000
Certificate	DE000CD63XN8	DAX 10807TL OPENZ	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	75.000	22,5500	75.000
Certificate	NL0012049258	DAX 10807TRLOPENH	EUR	22,5100	22,5100	22,5100			22,5100		22,5000	50.000	22,5100	50.000
Certificate	NL0012049654	DAX 10810TL OPENH	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	50.000	23,9600	50.000
Certificate	DE000VN6Y5B6	DAX 10810TL OPENV	EUR	23,0650	23,0650	23,0650			23,0650		23,0600	50.000	23,0700	50.000
Certificate	NL0012091201	DAX 10820TL OPENH	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	50.000	23,8800	50.000
Certificate	NL0012432553	DAX 10840TL OPENH	EUR	23,6500	23,6500	23,6500			23,6500		23,6400	50.000	23,6500	50.000
Certificate	DE000VN6Y5N1	DAX 10857TL OPENV	EUR	20,5350	20,5350	20,5350			20,5350		20,5300	50.000	20,5400	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	DE000CD63YF2	DAX 10857TL OPENZ	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	75.000	22,0500	75.000
Certificate	NL0012049647	DAX 10860TL OPENH	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	50.000	23,4700	50.000
Certificate	DE000VN6Y5C4	DAX 10860TL OPENV	EUR	22,5750	22,5750	22,5750			22,5750		22,5700	50.000	22,5800	50.000
Certificate	NL0012049522	DAX 10865TRLOPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	50.000	21,9300	50.000
Certificate	NL0012038194	DAX 10870TL OPENB	EUR	24,8650	24,8650	24,8650			24,8650		24,8600	50.000	24,8700	10.000
Certificate	NL0012091193	DAX 10880TL OPENH	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	50.000	23,2900	50.000
Certificate	NL0012038574	DAX 10899BL OPENB	EUR	21,8450	21,8450	21,8450			21,8450		21,8400	25.000	21,8500	25.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	100.000	18,8700	100.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	100.000	19,9500	100.000
Certificate	NL0012093694	DAX 10900TL OPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	50.000	23,1000	50.000
Certificate	DE000VN6Y5P6	DAX 10907TL OPENV	EUR	20,0350	20,0350	20,0350			20,0350		20,0300	50.000	20,0400	50.000
Certificate	DE000CD63YG0	DAX 10908TL OPENZ	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	75.000	21,5400	75.000
Certificate	NL0012049639	DAX 10910TL OPENH	EUR	22,9700	22,9700	22,9700			22,9700		22,9600	50.000	22,9700	50.000
Certificate	DE000VN6Y5D2	DAX 10910TL OPENV	EUR	22,0750	22,0750	22,0750			22,0750		22,0700	50.000	22,0800	50.000
Certificate	NL0012049514	DAX 10916TRLOPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	50.000	21,4200	50.000
Certificate	NL0012091185	DAX 10920TL OPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	50.000	22,8900	50.000
Certificate	DE000VN6Y5Q4	DAX 10957TL OPENV	EUR	19,5250	19,5250	19,5250			19,5250		19,5200	50.000	19,5300	50.000
Certificate	DE000CD63YH8	DAX 10959TL OPENZ	EUR	21,0400	21,0400	21,0400			21,0400		21,0300	75.000	21,0400	75.000
Certificate	NL0012049621	DAX 10960TL OPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	50.000	22,4700	50.000
Certificate	DE000VN6Y5E0	DAX 10960TL OPENV	EUR	21,5750	21,5750	21,5750			21,5750		21,5700	50.000	21,5800	50.000
Certificate	NL0012038210	DAX 10970TL OPENB	EUR	24,1400	24,1400	23,8850	506,9400	1	23,8850	21	23,8800	50.000	23,8900	10.000
Certificate	NL0012091177	DAX 10980TL OPENH	EUR	22,2900	22,2900	22,2900			22,2900		22,2800	50.000	22,2900	50.000
Certificate	DE000CE6ECL3	DAX 11000TL 1217Z	EUR	20,6600	20,6600	20,6600			20,6600		20,6500	75.000	20,6600	75.000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	100.000	17,8600	100.000
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	100.000	18,9100	100.000
Certificate	NL0012093686	DAX 11000TL OPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	50.000	22,1000	50.000
Certificate	DE000VN6Y5R2	DAX 11007TL OPENV	EUR	19,0150	19,0150	19,0150			19,0150		19,0100	50.000	19,0200	50.000
Certificate	DE000CD63YJ4	DAX 11009TL OPENZ	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	75.000	20,5300	75.000
Certificate	NL0012049613	DAX 11010TL OPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	50.000	21,9600	50.000
Certificate	DE000VN6Y5F7	DAX 11010TL OPENV	EUR	21,0750	21,0750	21,0750			21,0750		21,0700	50.000	21,0800	50.000
Certificate	NL0012049498	DAX 11018TRLOPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	50.000	20,4000	50.000
Certificate	NL0012038939	DAX 11020TL OPENB	EUR	23,3950	23,3950	23,3950			23,3950		23,3900	50.000	23,4000	10.000
Certificate	NL0012091169	DAX 11020TL OPENH	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	50.000	21,8900	50.000
Certificate	DE000CD63Z16	DAX 11030TL OPENZ	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	75.000	22,0200	75.000
Certificate	NL0012199590	DAX 11050TL OPENH	EUR	21,6500	21,6500	21,6500			21,6500		21,6400	50.000	21,6500	50.000
Certificate	DE000VN6Y5S0	DAX 11057TL OPENV	EUR	18,5150	18,5150	18,5150			18,5150		18,5100	50.000	18,5200	50.000
Certificate	NL0012050330	DAX 11060TL OPENH	EUR	21,4700	21,4700	21,4700			21,4700		21,4600	50.000	21,4700	50.000
Certificate	DE000VN6Y5G5	DAX 11060TL OPENV	EUR	20,5850	20,5850	20,5850			20,5850		20,5800	50.000	20,5900	50.000
Certificate	DE000CD63YK2	DAX 11060TL OPENZ	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	75.000	20,0200	75.000
Certificate	NL0012091151	DAX 11080TL OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	50.000	21,2900	50.000
Certificate	NL0012196869	DAX 11089TRLOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	50.000	19,6900	50.000
Certificate	DE000CY0AMR6	DAX 11100TL OPENC	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	100.000	17,9400	100.000
Certificate	NL0012093678	DAX 11100TL OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	50.000	21,1000	50.000
Certificate	NL0012039267	DAX 11103BL OPENB	EUR	19,8050	19,8050	19,8050			19,8050		19,8000	25.000	19,8100	25.000
Certificate	DE000VN6Y5T8	DAX 11107TL OPENV	EUR	18,0050	18,0050	18,0050			18,0050		18,0000	50.000	18,0100	50.000
Certificate	NL0012090476	DAX 11107TRLOPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	50.000	19,5100	50.000
Certificate	NL0012050900	DAX 11110TL OPENH	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	50.000	20,9900	50.000
Certificate	DE000VN6Y5H3	DAX 11110TL OPENV	EUR	20,0850	20,0850	20,0850			20,0850		20,0800	50.000	20,0900	50.000
Certificate	DE000CD64003	DAX 11110TL OPENZ	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	75.000	19,5300	75.000
Certificate	NL0012050777	DAX 11118TRLOPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	50.000	19,4000	50.000
Certificate	NL0012038954	DAX 11120TL OPENB	EUR	22,4150	22,4150	22,4150			22,4150		22,4100	50.000	22,4200	10.000
Certificate	NL0012091144	DAX 11120TL OPENH	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	50.000	20,9000	50.000
Certificate	NL0012370670	DAX 11130TL OPENH	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	50.000	20,7900	50.000
Certificate	NL0012094155	DAX 11146TRLOPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	50.000	19,1200	50.000
Certificate	DE000VN6Y5U6	DAX 11157TL OPENV	EUR	17,4950	17,4950	17,4950			17,4950		17,4900	50.000	17,5000	50.000
Certificate	DE000CD64110	DAX 11158TL OPENZ	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	75.000	19,0500	75.000
Certificate	NL0012171565	DAX 11160TL OPENH	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	50.000	20,5700	50.000
Certificate	NL0012050892	DAX 11160TL OPENH	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	50.000	20,4900	50.000
Certificate	DE000VN6Y5J9	DAX 11160TL OPENV	EUR	19,5850	19,5850	19,5850			19,5850		19,5800	50.000	19,5900	50.000
Certificate	NL0012050769	DAX 11170TRLOPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	50.000	18,8900	50.000
Certificate	NL0012206023	DAX 11172TRLOPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	50.000	18,8700	50.000
Certificate	NL0012091136	DAX 11180TL OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	50.000	20,3000	50.000
Certificate	NL0012171557	DAX 11190TL OPENH	EUR	20,2700	20,2700	20,2700			20,2700		20,2600	50.000	20,2700	50.000
Certificate	DE000CE6E713	DAX 11200TL 1217Z	EUR	18,6600	18,6600	18,6600			18,6600		18,6500	75.000	18,6600	75.000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	100.000	16,0100	100.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	100.000	18,0000	100.000
Certificate	NL0012093660	DAX 11200TL OPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	50.000	20,1000	50.000
Certificate	NL0012039895	DAX 11203BL OPENB	EUR	18,7850	18,7850	18,7850			18,7850		18,7800	25.000	18,7900	25.000
Certificate	DE000VN6Y5V4	DAX 11207TL OPENV	EUR	16,9850	16,9850	16,9850			16,9850		16,9800	50.000	16,9900	50.000
Certificate	DE000CD64128	DAX 11208TL OPENZ	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	75.000	18,5500	75.000
Certificate	NL0012171540	DAX 11210TL OPENH	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	50.000	20,0700	50.000
Certificate	NL0012050884	DAX 11210TL OPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	50.000	19,9900	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	DE000VNGV5K7	DAX 11210TL OPENV	EUR	19,0950	19,0950	19,0950			19,0950		19,0900	50,000	19,1000	50,000
Certificate	NL0012039689	DAX 11220TL OPENB	EUR	21,4350	21,4350	21,4350			21,4350		21,4300	50,000	21,4400	10,000
Certificate	NL0012050751	DAX 11221TRLOPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	50,000	18,3800	50,000
Certificate	NL0012171532	DAX 11230TL OPENH	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	50,000	19,8700	50,000
Certificate	NL0012171524	DAX 11240TL OPENH	EUR	19,7700	19,7700	19,7700			19,7700		19,7600	50,000	19,7700	50,000
Certificate	NL0012171516	DAX 11250TL OPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	50,000	19,6600	50,000
Certificate	NL0012090443	DAX 11250TRLOPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	50,000	18,0800	50,000
Certificate	DE000VNGV998	DAX 11259TL OPENV	EUR	16,4850	16,4850	16,4850			16,4850		16,4800	50,000	16,4900	50,000
Certificate	DE000CD64136	DAX 11259TL OPENZ	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	75,000	18,0400	75,000
Certificate	NL0012051684	DAX 11260TL OPENH	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	50,000	19,4900	50,000
Certificate	NL0012091128	DAX 11260TL OPENH	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	50,000	19,5000	50,000
Certificate	DE000VNGV5L5	DAX 11260TL OPENV	EUR	18,5950	18,5950	18,5950			18,5950		18,5900	50,000	18,6000	50,000
Certificate	NL0012097356	DAX 11274TRLOPENH	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	50,000	17,8400	50,000
Certificate	NL0012171508	DAX 11280TL OPENH	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	50,000	19,3700	50,000
Certificate	DE000CD641Q1	DAX 11280TL OPENZ	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	75,000	19,5200	75,000
Certificate	NL0012171490	DAX 11290TL OPENH	EUR	19,2700	19,2700	19,2700			19,2700		19,2600	50,000	19,2700	50,000
Certificate	NL0012090435	DAX 11291TRLOPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	50,000	17,6700	50,000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	100,000	16,3900	100,000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	100,000	15,0000	100,000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	100,000	15,2900	100,000
Certificate	NL0012093652	DAX 11300TL OPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	50,000	19,1000	50,000
Certificate	DE000VNG6ZAA1	DAX 11309TL OPENV	EUR	15,9850	15,9850	15,9850			15,9850		15,9800	50,000	15,9900	50,000
Certificate	DE000CD643J2	DAX 11309TL OPENZ	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	75,000	17,5400	75,000
Certificate	NL0012171482	DAX 11310TL OPENH	EUR	19,0700	19,0700	19,0700			19,0700		19,0600	50,000	19,0700	50,000
Certificate	DE000VNGV964	DAX 11310TL OPENV	EUR	18,1150	18,1150	18,1150			18,1150		18,1100	50,000	18,1200	50,000
Certificate	NL0012090427	DAX 11312TRLOPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	50,000	17,4700	50,000
Certificate	NL0012051676	DAX 11320TL OPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	50,000	18,9900	50,000
Certificate	NL0012171474	DAX 11330TL OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	50,000	18,8700	50,000
Certificate	NL0012097349	DAX 11335TRLOPENH	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	50,000	17,2300	50,000
Certificate	NL0012098602	DAX 11340TL OPENH	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	50,000	18,7700	50,000
Certificate	NL0012098594	DAX 11350TL OPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	50,000	18,6700	50,000
Certificate	NL0012099642	DAX 113548L OPENB	EUR	17,2750	17,2750	17,2750			17,2750		17,2700	25,000	17,2800	25,000
Certificate	DE000VNG6ZAB9	DAX 11359TL OPENV	EUR	15,4750	15,4750	15,4750			15,4750		15,4700	50,000	15,4800	50,000
Certificate	DE000CD643K0	DAX 11359TL OPENZ	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	75,000	17,0400	75,000
Certificate	DE000VNGV972	DAX 11360TL OPENV	EUR	17,6150	17,6150	17,6150			17,6150		17,6100	50,000	17,6200	50,000
Certificate	NL0012172662	DAX 11364TRLOPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	50,000	16,9400	50,000
Certificate	NL0012051668	DAX 11370TL OPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	50,000	18,5000	50,000
Certificate	NL0012091110	DAX 11370TL OPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	50,000	18,5000	50,000
Certificate	NL0012051981	DAX 11373TRLOPENH	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	50,000	16,8500	50,000
Certificate	NL0012099485	DAX 11380TL OPENB	EUR	19,8850	19,8850	19,8850			19,8850		19,8800	50,000	19,8900	10,000
Certificate	NL0012098586	DAX 11380TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	50,000	18,3700	50,000
Certificate	NL0012098578	DAX 11390TL OPENH	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	50,000	18,2700	50,000
Certificate	LU1477372970	DAX 11394TCIOPENS	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	6,250	14,6800	6,250
Certificate	DE000CY0AVA3	DAX 11400TL OPENC	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	100,000	15,2600	100,000
Certificate	NL0012098560	DAX 11400TL OPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	50,000	18,1700	50,000
Certificate	NL0012052443	DAX 11410TL OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	50,000	18,0300	50,000
Certificate	DE000VNGV980	DAX 11410TL OPENV	EUR	17,1250	17,1250	17,1250			17,1250		17,1200	50,000	17,1300	50,000
Certificate	DE000CD643L8	DAX 11410TL OPENZ	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	75,000	16,5300	75,000
Certificate	NL0012098552	DAX 11420TL OPENH	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	50,000	17,9800	50,000
Certificate	DE000VNG6ZDA5	DAX 11426TL OPENV	EUR	14,9750	14,9750	14,9750			14,9750		14,9700	50,000	14,9800	50,000
Certificate	NL0012097331	DAX 11427TRLOPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3100	50,000	16,3200	50,000
Certificate	NL0012099907	DAX 11430TL OPENB	EUR	19,4050	19,4050	19,4050			19,4050		19,4000	50,000	19,4100	10,000
Certificate	NL0012098545	DAX 11430TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	50,000	17,8800	50,000
Certificate	NL0012098537	DAX 11440TL OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	50,000	17,7700	50,000
Certificate	NL0012098529	DAX 11450TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	50,000	17,6700	50,000
Certificate	NL0012096192	DAX 11452TRLOPENH	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	50,000	16,0700	50,000
Certificate	NL0012100184	DAX 114548L OPENB	EUR	16,2950	16,2950	16,2950			16,2950		16,2900	25,000	16,3000	25,000
Certificate	DE000CD64573	DAX 11458TL OPENZ	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	75,000	16,0600	75,000
Certificate	NL0012432546	DAX 11460TL OPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	50,000	17,6100	50,000
Certificate	NL0012052435	DAX 11460TL OPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	50,000	17,5200	50,000
Certificate	LU1493212176	DAX 11469TCIOPENS	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	6,250	14,1600	6,250
Certificate	NL0012098511	DAX 11470TL OPENH	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	50,000	17,4700	50,000
Certificate	NL0012091102	DAX 11470TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	50,000	17,5000	50,000
Certificate	DE000VNG6ZC54	DAX 11470TL OPENV	EUR	16,7050	16,7050	16,7050			16,7050		16,7000	50,000	16,7100	50,000
Certificate	NL0012173447	DAX 11472TRLOPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	50,000	15,8700	50,000
Certificate	DE000VNG6ZDB3	DAX 11476TL OPENV	EUR	14,4650	14,4650	14,4650			14,4650		14,4600	50,000	14,4700	50,000
Certificate	NL0012100754	DAX 11480TL OPENB	EUR	18,9250	18,9250	18,9250			18,9250		18,9200	50,000	18,9300	10,000
Certificate	NL0012432538	DAX 11480TL OPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	50,000	17,4200	50,000
Certificate	NL0012436240	DAX 11484TRLOPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	50,000	15,7600	50,000
Certificate	NL0012098503	DAX 11490TL OPENH	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	50,000	17,2700	50,000
Certificate	NL0012093645	DAX 11490TL OPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	50,000	17,3100	50,000
Certificate	NL0012198220	DAX 11497TRLOPENH	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	50,000	15,6200	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	NL0012196851	DAX 114977RLOPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	50.000	15,6300	50.000
Certificate	DE000CE6EBQ4	DAX 11500TL 1217Z	EUR	15,6700	15,6700	15,6700			15,6700		15,6600	75.000	15,6700	75.000
Certificate	DE000CY16512	DAX 11500TL OPENC	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	100.000	14,3700	100.000
Certificate	DE000CYOAZ18	DAX 11500TL OPENC	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	100.000	13,3800	100.000
Certificate	NL0012098495	DAX 11500TL OPENH	EUR	17,1700	17,1700	17,1700			17,1700		17,1600	50.000	17,1700	50.000
Certificate	NL0012101042	DAX 115048L OPENB	EUR	15,7850	15,7850	15,7850			15,7850		15,7800	25.000	15,7900	25.000
Certificate	DE000CD64581	DAX 11508TL OPENZ	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	75.000	15,5500	75.000
Certificate	NL0012052690	DAX 11510TL OPENH	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	50.000	17,0200	50.000
Certificate	NL0012432520	DAX 11510TL OPENH	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	50.000	17,1200	50.000
Certificate	NL0012090385	DAX 11515TRL OPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	50.000	15,4400	50.000
Certificate	NL0012098487	DAX 11520TL OPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	50.000	16,9700	50.000
Certificate	DE000VN62C70	DAX 11520TL OPENV	EUR	16,2050	16,2050	16,2050			16,2050		16,2000	50.000	16,2100	50.000
Certificate	NL0011916556	DAX 115308OC1217B	EUR	114,4500	115,0000	114,4500			115,0000		114,7000	10.000	115,3000	5.994
Certificate	NL0012098479	DAX 11530TL OPENH	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	50.000	16,8700	50.000
Certificate	NL0012098461	DAX 11540TL OPENH	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	50.000	16,7700	50.000
Certificate	DE000CD64712	DAX 11540TL OPENZ	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	75.000	17,0000	75.000
Certificate	NL0012097299	DAX 11549TRL OPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	50.000	15,1000	50.000
Certificate	NL0012098453	DAX 11550TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	50.000	16,6700	50.000
Certificate	DE000CD64674	DAX 11558TL OPENZ	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	75.000	15,0600	75.000
Certificate	NL0012199749	DAX 11560TL OPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	50.000	16,5800	50.000
Certificate	NL0012053136	DAX 11560TL OPENH	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	50.000	16,5400	50.000
Certificate	DE000VN66BL0	DAX 11563TL OPENV	EUR	13,9650	13,9650	13,9650			13,9650		13,9600	50.000	13,9700	50.000
Certificate	NL0012102479	DAX 11570TL OPENB	EUR	18,0050	18,0050	18,0050			18,0050		18,0000	50.000	18,0100	10.000
Certificate	NL0012098446	DAX 11570TL OPENH	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	50.000	16,4800	50.000
Certificate	NL0012091094	DAX 11570TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	50.000	16,5000	50.000
Certificate	NL0012090377	DAX 11577TRL OPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	50.000	14,8200	50.000
Certificate	NL0012199731	DAX 11580TL OPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	50.000	16,3800	50.000
Certificate	NL0012098438	DAX 11590TL OPENH	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	50.000	16,2800	50.000
Certificate	NL0012093637	DAX 11590TL OPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	50.000	16,3100	50.000
Certificate	NL0012176408	DAX 11599TRL OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	50.000	14,6100	50.000
Certificate	DE000CY51517	DAX 11600TL OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9700	100.000
Certificate	DE000CY165M5	DAX 11600TL OPENC	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	100.000	12,3300	100.000
Certificate	DE000CY16CV9	DAX 11600TL OPENC	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	100.000	13,5400	100.000
Certificate	NL0012199582	DAX 11600TL OPENH	EUR	16,4600	16,4600	16,1700	1646,0000	1	16,1700	100	16,1600	50.000	16,1700	50.000
Certificate	DE000CE6CF99	DAX 11607TL OPENZ	EUR	14,5500	14,5500	14,5500			14,5500		14,5500	75.000		
Certificate	NL0012091086	DAX 11610TL OPENH	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	50.000	16,1100	50.000
Certificate	NL0012053805	DAX 11610TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	50.000	16,1000	50.000
Certificate	DE000VN66A33	DAX 11610TL OPENV	EUR	15,6850	15,6850	15,6850			15,6850		15,6800	50.000	15,6900	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR	13,4650	13,4650	13,4650			13,4650		13,4600	50.000	13,4700	50.000
Certificate	NL0012205058	DAX 11619TRL OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	50.000	14,4100	50.000
Certificate	NL0012174940	DAX 11620TL OPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	50.000	16,0200	50.000
Certificate	NL0012105787	DAX 11630TL OPENB	EUR	17,4950	17,4950	17,4950			17,4950		17,4900	50.000	17,5000	10.000
Certificate	NL0012174932	DAX 11630TL OPENH	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	50.000	15,9200	50.000
Certificate	NL0012176390	DAX 11630TRL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	50.000	14,3000	50.000
Certificate	NL0012174924	DAX 11640TL OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	50.000	15,8200	50.000
Certificate	NL0012176382	DAX 11640TRL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	50.000	14,2000	50.000
Certificate	NL0012056147	DAX 11650TL OPENH	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	50.000	15,6900	50.000
Certificate	NL0012176374	DAX 11650TRL OPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	50.000	14,1000	50.000
Certificate	NL0012103048	DAX 11656BL OPENB	EUR	14,2550	14,2550	14,2550			14,2550		14,2500	25.000	14,2600	25.000
Certificate	DE000CD649N1	DAX 11658TL OPENZ	EUR	14,0600	14,0600	14,0600			14,0600		14,0500	75.000	14,0600	75.000
Certificate	NL0012054399	DAX 11658TRL OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	50.000	14,0200	50.000
Certificate	NL0012110191	DAX 11660TL OPENB	EUR	17,1750	17,1750	17,1750			17,1750		17,1700	50.000	17,1800	10.000
Certificate	NL0012174916	DAX 11660TL OPENH	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	50.000	15,6200	50.000
Certificate	DE000VN66A41	DAX 11660TL OPENV	EUR	15,1950	15,1950	15,1950			15,1950		15,1900	50.000	15,2000	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR	12,9650	12,9650	12,9650			12,9650		12,9600	50.000	12,9700	50.000
Certificate	NL0012174908	DAX 11670TL OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5100	50.000	15,5200	50.000
Certificate	NL0012174890	DAX 11680TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	50.000	15,4200	50.000
Certificate	NL0012174882	DAX 11690TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	50.000	15,3200	50.000
Certificate	NL0012176366	DAX 11691TRL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	50.000	13,7000	50.000
Certificate	LU1493266776	DAX 11695TCI OPENS	EUR											
Certificate	DE000CE6EBP6	DAX 11700TL 1217Z	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	75.000	13,6800	75.000
Certificate	DE000CY16CW7	DAX 11700TL OPENC	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	100.000	12,5400	100.000
Certificate	DE000CY518D4	DAX 11700TL OPENC	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	100.000	14,1100	100.000
Certificate	DE000CY168P3	DAX 11700TL OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	100.000	11,4500	100.000
Certificate	NL0012174874	DAX 11700TL OPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	50.000	15,2100	50.000
Certificate	NL0012107098	DAX 11706BL OPENB	EUR	13,7550	13,7550	13,7550			13,7550		13,7500	25.000	13,7600	25.000
Certificate	DE000CD64A71	DAX 11708TL OPENZ	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	75.000	13,5600	75.000
Certificate	NL0012110209	DAX 11710TL OPENB	EUR	16,6850	16,6850	16,6850			16,6850		16,6800	50.000	16,6900	10.000
Certificate	NL0012174866	DAX 11710TL OPENH	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	50.000	15,1100	50.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR	14,7050	14,7050	14,7050			14,7050		14,7000	50.000	14,7100	50.000
Certificate	DE000VN66BP1	DAX 11713TL OPENV	EUR	12,4550	12,4550	12,4550			12,4550		12,4500	50.000	12,4600	50.000
Certificate	NL0012174858	DAX 11720TL OPENH	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	50.000	15,0100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012176333	DAX 11722TRLOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	50,000	13,3800	50,000
Certificate	NL0012174841	DAX 11730TL OPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,9000	50,000	14,9100	50,000
Certificate	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	NL0012176325	DAX 11732TRLOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	50,000	13,3000	50,000
Certificate	NL0012174833	DAX 11740TL OPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	50,000	14,8100	50,000
Certificate	NL0012057145	DAX 11742TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	50,000	13,2000	50,000
Certificate	NL0012174825	DAX 11750TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	50,000	14,7100	50,000
Certificate	NL0012176317	DAX 11752TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	50,000	13,1000	50,000
Certificate	NL0012111223	DAX 11757BL OPENB	EUR	13,2650	13,2650	13,2650			13,2650		13,2600	25,000	13,2700	25,000
Certificate	DE000CE6BKF4	DAX 11757TL OPENZ	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	75,000	13,0700	75,000
Certificate	NL0012110613	DAX 11760TL OPENB	EUR	16,1950	16,1950	16,1950			16,1950		16,1900	50,000	16,2000	10,000
Certificate	NL0012174817	DAX 11760TL OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	50,000	14,6100	50,000
Certificate	DE000VN66A66	DAX 11760TL OPENV	EUR	14,2050	14,2050	14,2050			14,2050		14,2000	50,000	14,2100	50,000
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR	11,9550	11,9550	11,9550			11,9550		11,9500	50,000	11,9600	50,000
Certificate	NL0012174809	DAX 11770TL OPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	50,000	14,5200	50,000
Certificate	NL0012174791	DAX 11780TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	50,000	14,4200	50,000
Certificate	NL0012176283	DAX 11783TRLOPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	50,000	12,8000	50,000
Certificate	NL0012174783	DAX 11790TL OPENH	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	50,000	14,3200	50,000
Certificate	DE000CE6BHT1	DAX 11790TL OPENZ	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	75,000	14,5000	75,000
Certificate	NL0012176275	DAX 11793TRLOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	50,000	12,6900	50,000
Certificate	NL0012174775	DAX 11800TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	50,000	14,2200	50,000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012177661	DAX 11803TRLOPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	50,000	12,5900	50,000
Certificate	NL0012111694	DAX 11807BL OPENB	EUR	12,7650	12,7650	12,7650			12,7650		12,7600	25,000	12,7700	25,000
Certificate	DE000CE6BKG2	DAX 11807TL OPENZ	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	75,000	12,5700	75,000
Certificate	NL0012111009	DAX 11810TL OPENB	EUR	15,7500	15,7500	15,7150	3937,5000	1	15,7150	250	15,7100	50,000	15,7200	10,000
Certificate	NL0012174767	DAX 11810TL OPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	50,000	14,1200	50,000
Certificate	DE000VN66A74	DAX 11810TL OPENV	EUR	13,7150	13,7150	13,7150			13,7150		13,7100	50,000	13,7200	50,000
Certificate	NL0012176259	DAX 11813TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	50,000	12,4900	50,000
Certificate	NL0012174759	DAX 11820TL OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	50,000	14,0200	50,000
Certificate	NL0012174742	DAX 11830TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	50,000	13,9200	50,000
Certificate	NL0012176234	DAX 11834TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	50,000	12,2800	50,000
Certificate	NL0012174734	DAX 11840TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	50,000	13,8200	50,000
Certificate	NL0012176226	DAX 11844TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	50,000	12,1800	50,000
Certificate	NL0012174726	DAX 11850TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	50,000	13,7200	50,000
Certificate	NL0012176218	DAX 11854TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	50,000	12,0800	50,000
Certificate	DE000CE6BQ22	DAX 11857TL OPENZ	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	75,000	12,0700	75,000
Certificate	NL0012111702	DAX 11858BL OPENB	EUR	12,2550	12,2550	12,2550			12,2550		12,2500	25,000	12,2600	25,000
Certificate	NL0012491765	DAX 11860TL OPENB	EUR	15,2550	15,2550	15,2550			15,2550		15,2500	50,000	15,2600	50,000
Certificate	NL0012174718	DAX 11860TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	50,000	13,6200	50,000
Certificate	NL0012174700	DAX 11870TL OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	50,000	13,5200	50,000
Certificate	NL0012176192	DAX 11875TRLOPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	50,000	11,8800	50,000
Certificate	NL0012174692	DAX 11880TL OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	50,000	13,4200	50,000
Certificate	DE000VL2F523	DAX 11880TL OPENV	EUR	11,4550	11,4550	11,4550			11,4550		11,4500	50,000	11,4600	50,000
Certificate	LU1573759971	DAX 11883TPIOPENS	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	6,250	11,4400	6,250
Certificate	NL0012176184	DAX 11885TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	50,000	11,7800	50,000
Certificate	NL0012174684	DAX 11890TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	50,000	13,3300	50,000
Certificate	NL0012176176	DAX 11895TRLOPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	50,000	11,6900	50,000
Certificate	DE000CE6EMW9	DAX 11900TL 1217Z	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	75,000	11,6900	75,000
Certificate	DE000CY518E2	DAX 11900TL OPENC	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	100,000	12,1200	100,000
Certificate	NL0012174676	DAX 11900TL OPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	50,000	13,2300	50,000
Certificate	NL0012113146	DAX 11908BL OPENB	EUR	11,7800	11,7800	11,7550	1060,2000	1	11,7550	90	11,7500	25,000	11,7600	25,000
Certificate	DE000CE6EKL6	DAX 11908TL OPENZ	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	75,000	11,5700	75,000
Certificate	NL0012491773	DAX 11910TL OPENB	EUR	14,7650	14,7650	14,7650			14,7650		14,7600	50,000	14,7700	50,000
Certificate	NL0012197339	DAX 11910TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	50,000	13,1700	50,000
Certificate	NL0012437073	DAX 11910TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	50,000	13,1600	50,000
Certificate	NL0012176150	DAX 11915TRLOPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	50,000	11,4900	50,000
Certificate	NL0012437065	DAX 11920TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	50,000	13,0600	50,000
Certificate	NL0012181036	DAX 11924TRLOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	50,000	11,4000	50,000
Certificate	NL0012437057	DAX 11930TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	50,000	12,9600	50,000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR	10,9550	10,9550	10,9550			10,9550		10,9500	50,000	10,9600	50,000
Certificate	NL0012437040	DAX 11940TL OPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	50,000	12,8600	50,000
Certificate	LU1573760045	DAX 11941TPIOPENS	EUR											
Certificate	NL0012437032	DAX 11950TL OPENH	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	50,000	12,7600	50,000
Certificate	NL0012534614	DAX 11955TRLOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50,000	11,1000	50,000
Certificate	NL0012491880	DAX 11957BL OPENB	EUR	11,2650	11,2650	11,2650			11,2650		11,2600	25,000	11,2700	25,000
Certificate	DE000CE6EMR9	DAX 11957TL OPENZ	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	75,000	11,0700	75,000
Certificate	NL0012491781	DAX 11960TL OPENB	EUR	14,2750	14,2750	14,2750			14,2750		14,2700	50,000	14,2800	50,000
Certificate	NL0012437024	DAX 11960TL OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	50,000	12,6600	50,000
Certificate	DE000VL37ME7	DAX 11960TL OPENV	EUR	13,2050	13,2050	13,2050			13,2050		13,2000	50,000	13,2100	50,000
Certificate	NL0012438451	DAX 11962TRLOPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	50,000	11,0300	50,000
Certificate	NL0012437016	DAX 11970TL OPENH	EUR	12,6500	12,6500	12,6500	1265,0000	1	12,6500	100	12,6500	50,000	12,6600	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	NL0012437008	DAX 11980TL OPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	50.000	12,4600	50.000
Certificate	DE000VL2F517	DAX 11980TL OPENV	EUR	10,4550	10,4550	10,4550			10,4550		10,4500	50.000	10,4600	50.000
Certificate	NL0012438436	DAX 11982TRLOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	50.000	10,8300	50.000
Certificate	NL0012436992	DAX 11990TL OPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	50.000	12,3700	50.000
Certificate	NL0012438428	DAX 11992TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7400	50.000
Certificate	DE000CY526Q9	DAX 12000TL 0318C	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	100.000	10,7200	100.000
Certificate	DE000CY51832	DAX 12000TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	100.000	10,0400	100.000
Certificate	DE000CY518F9	DAX 12000TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	100.000	11,1200	100.000
Certificate	NL0012437628	DAX 12000TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	50.000	12,2800	50.000
Certificate	DE000CE6EM57	DAX 12007TL OPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	75.000	10,5800	75.000
Certificate	NL0012491799	DAX 12010TL OPENB	EUR	13,7950	13,7950	13,7950			13,7950		13,7900	50.000	13,8000	50.000
Certificate	NL0012437610	DAX 12010TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	50.000	12,1800	50.000
Certificate	DE000VL37MF4	DAX 12010TL OPENV	EUR	12,7150	12,7150	12,7150			12,7150		12,7100	50.000	12,7200	50.000
Certificate	NL0012437602	DAX 12020TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	50.000	12,0900	50.000
Certificate	NL0012438394	DAX 12022TRLOPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4400	50.000
Certificate	NL0012437594	DAX 12030TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	11,9900	50.000
Certificate	DE000VL2F525	DAX 12030TL OPENV	EUR	9,9550	9,9550	9,9550			9,9550		9,9500	50.000	9,9600	50.000
Certificate	NL0012438618	DAX 12039TRLOPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	50.000	10,2700	50.000
Certificate	NL0012438188	DAX 12040TL OPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	50.000	11,9000	50.000
Certificate	DE000CE6ERH9	DAX 12040TL OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	75.000	12,0500	75.000
Certificate	NL0012438162	DAX 12050TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	50.000	11,7000	50.000
Certificate	NL0012438170	DAX 12050TL OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	50.000	11,8000	50.000
Certificate	DE000CE6ENT3	DAX 12056TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	75.000	10,0900	75.000
Certificate	NL0012492755	DAX 12057BL OPENB	EUR	10,2650	10,2650	10,2650			10,2650		10,2600	25.000	10,2700	25.000
Certificate	LU1573762256	DAX 12057TCIOPENS	EUR											
Certificate	NL0012438592	DAX 12059TRLOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	50.000	10,0700	50.000
Certificate	DE000VL37MG2	DAX 12060TL OPENV	EUR	12,2150	12,2150	12,2150			12,2150		12,2100	50.000	12,2200	50.000
Certificate	NL0012438154	DAX 12070TL OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	50.000	11,6000	50.000
Certificate	NL0012438147	DAX 12080TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	50.000	11,5000	50.000
Certificate	DE000VL2F533	DAX 12080TL OPENV	EUR	9,4550	9,4550	9,4550			9,4550		9,4500	50.000	9,4600	50.000
Certificate	NL0012438568	DAX 12089TRLOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	50.000	9,7700	50.000
Certificate	NL0012438139	DAX 12090TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	50.000	11,4100	50.000
Certificate	LU1573762330	DAX 12100TCIOPENS	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	6.250	9,3100	6.250
Certificate	DE000CE6EPC4	DAX 12100TL 1217Z	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	75.000	9,7100	75.000
Certificate	DE000CY51896	DAX 12100TL OPENC	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	100.000	9,1000	100.000
Certificate	NL0012439343	DAX 12100TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	50.000	11,2300	50.000
Certificate	NL0012438121	DAX 12100TL OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	50.000	11,3100	50.000
Certificate	NL0012438550	DAX 12100TRLOPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	50.000	9,6700	50.000
Certificate	DE000CE6ENU1	DAX 12106TL OPENZ	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	75.000	9,5900	75.000
Certificate	NL0012492763	DAX 12107BL OPENB	EUR	9,7650	9,7650	9,7650			9,7650		9,7600	25.000	9,7700	25.000
Certificate	NL0012492854	DAX 12110TL OPENB	EUR	12,8350	12,8350	12,8350			12,8350		12,8300	50.000	12,8400	50.000
Certificate	NL0012439335	DAX 12110TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	50.000	11,1400	50.000
Certificate	DE000VL37MH0	DAX 12110TL OPENV	EUR	11,7250	11,7250	11,7250			11,7250		11,7200	50.000	11,7300	50.000
Certificate	NL0012538854	DAX 12115TRLOPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	50.000	9,5300	50.000
Certificate	NL0012439327	DAX 12120TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	50.000	11,0400	50.000
Certificate	NL0012439319	DAX 12130TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	50.000	10,9400	50.000
Certificate	DE000VL2F541	DAX 12130TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50.000	8,9500	50.000
Certificate	NL0012439301	DAX 12140TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	50.000	10,8400	50.000
Certificate	NL0012516520	DAX 12149TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50.000	9,1800	50.000
Certificate	LU1573762413	DAX 12150TCIOPENS	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	6.250	8,8200	6.250
Certificate	NL0012439293	DAX 12150TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7400	50.000
Certificate	DE000CE6ER85	DAX 12155TL OPENZ	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	75.000	9,1000	75.000
Certificate	NL0012493258	DAX 12156BL OPENB	EUR	9,2650	9,2650	9,2650			9,2650		9,2600	25.000	9,2700	25.000
Certificate	NL0012516512	DAX 12159TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	50.000	9,0800	50.000
Certificate	NL0012492862	DAX 12160TL OPENB	EUR	12,3550	12,3550	12,3550			12,3550		12,3500	50.000	12,3600	50.000
Certificate	NL0012439285	DAX 12160TL OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	50.000	10,6400	50.000
Certificate	DE000VL37MJ6	DAX 12160TL OPENV	EUR	11,2350	11,2350	11,2350			11,2350		11,2300	50.000	11,2400	50.000
Certificate	NL0012516504	DAX 12169TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	50.000	8,9800	50.000
Certificate	NL0012439277	DAX 12170TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	50.000	10,5400	50.000
Certificate	NL0012439269	DAX 12180TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4400	50.000
Certificate	DE000VL2FUE4	DAX 12187TL OPENV	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50.000	8,4600	50.000
Certificate	NL0012516488	DAX 12189TRLOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7800	50.000
Certificate	NL0012439251	DAX 12190TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	50.000	10,3400	50.000
Certificate	NL0012516470	DAX 12199TRLOPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	50.000	8,6900	50.000
Certificate	DE000VL37LNO	DAX 12200TL 0318V	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50.000	8,6900	50.000
Certificate	DE000CY51EG3	DAX 12200TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	100.000	9,2300	100.000
Certificate	DE000CY51BA2	DAX 12200TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,0900	100.000
Certificate	NL0012439244	DAX 12200TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	50.000	10,2400	50.000
Certificate	DE000CE6ER93	DAX 12205TL OPENZ	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	75.000	8,6000	75.000
Certificate	NL0012493266	DAX 12207BL OPENB	EUR	8,7650	8,7650	8,7650			8,7650		8,7600	25.000	8,7700	25.000
Certificate	LU1573762504	DAX 12207TCIOPENS	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	6.250	8,2600	6.250
Certificate	NL0012516033	DAX 12210TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50.000	10,1400	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37MK4	DAX 12210TL OPENV	EUR	10,7450	10,7450	10,7450			10,7450		10,7400	50.000	10,7500	50.000
Certificate	NL0012516454	DAX 12219TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50.000	8,4900	50.000
Certificate	NL0012516025	DAX 12220TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50.000	10,0500	50.000
Certificate	NL0012516017	DAX 12230TL OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	50.000	9,9500	50.000
Certificate	NL0012516439	DAX 12239TRLOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	50.000	8,3100	50.000
Certificate	NL0012516009	DAX 12240TL OPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	50.000	9,8500	50.000
Certificate	DE000VL2FUW6	DAX 12240TL OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	50.000	7,9600	50.000
Certificate	DE000CV526P1	DAX 12250TL 0318C	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	100.000	8,2300	100.000
Certificate	NL0012493456	DAX 12250TL OPENB	EUR	11,3950	11,3950	11,3950			11,3950		11,3900	50.000	11,4000	50.000
Certificate	NL0012515993	DAX 12250TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	50.000	9,7600	50.000
Certificate	NL0012516421	DAX 12250TRLOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	50.000	8,2100	50.000
Certificate	DE000CE6ES68	DAX 12254TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	75.000	8,1100	75.000
Certificate	NL0012493746	DAX 12256BL OPENB	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	25.000	8,2800	25.000
Certificate	NL0012515985	DAX 12260TL OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	50.000	9,6600	50.000
Certificate	DE000VL37ML2	DAX 12260TL OPENV	EUR	10,2550	10,2550	10,2550			10,2550		10,2500	50.000	10,2600	50.000
Certificate	NL0012517304	DAX 12269TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	50.000	8,0200	50.000
Certificate	NL0012515977	DAX 12270TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	50.000	9,5600	50.000
Certificate	NL0012517296	DAX 12279TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	50.000	7,9200	50.000
Certificate	NL0012515969	DAX 12280TL OPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	50.000	9,4600	50.000
Certificate	LU1573783096	DAX 12290TCIOPENS	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	6.250	7,4300	6.250
Certificate	NL0012515951	DAX 12290TL OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	50.000	9,3600	50.000
Certificate	DE000VL2FUX4	DAX 12290TL OPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	50.000	7,4700	50.000
Certificate	DE000CE6ERJ5	DAX 12290TL OPENZ	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	75.000	9,5400	75.000
Certificate	NL0012517270	DAX 12299TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7300	50.000
Certificate	DE000VL37LQ3	DAX 12300TL 0318V	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	DE000CE6EU64	DAX 12300TL 1217Z	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	75.000	7,7300	75.000
Certificate	NL0012493464	DAX 12300TL OPENB	EUR	10,9150	10,9150	10,9150			10,9150		10,9100	50.000	10,9200	50.000
Certificate	DE000CV510R2	DAX 12300TL OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	NL0012515944	DAX 12300TL OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	50.000	9,2600	50.000
Certificate	DE000CE6ES76	DAX 12304TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	75.000	7,6200	75.000
Certificate	NL0012493753	DAX 12306BL OPENB	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	25.000	7,7800	25.000
Certificate	NL0012517262	DAX 12309TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	50.000	7,6300	50.000
Certificate	NL0012515936	DAX 12310TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	50.000	9,1600	50.000
Certificate	DE000VL37MM0	DAX 12310TL OPENV	EUR	9,7650	9,7650	9,7650			9,7650		9,7600	50.000	9,7700	50.000
Certificate	NL0012515928	DAX 12320TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	50.000	9,0700	50.000
Certificate	NL0012517247	DAX 12329TRLOPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	50.000	7,4500	50.000
Certificate	NL0012515910	DAX 12330TL OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	50.000	8,9700	50.000
Certificate	NL0012517239	DAX 12339TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	50.000	7,3500	50.000
Certificate	NL0012515902	DAX 12340TL OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	50.000	8,8700	50.000
Certificate	DE000VL2FUY2	DAX 12340TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	50.000	6,9800	50.000
Certificate	NL0012517221	DAX 12349TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	50.000	7,2500	50.000
Certificate	NL0012493936	DAX 12350TL OPENB	EUR	10,4350	10,4350	10,4350			10,4350		10,4300	50.000	10,4400	50.000
Certificate	NL0012516876	DAX 12350TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	50.000	8,7700	50.000
Certificate	DE000CE6ETV6	DAX 12351TL OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	75.000	7,1500	75.000
Certificate	LU1574194806	DAX 12355TCIOPENS	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	6.250	6,8300	6.250
Certificate	NL0012495121	DAX 12356BL OPENB	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	25.000	7,2800	25.000
Certificate	NL0012519276	DAX 12359TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1500	50.000
Certificate	NL0012516868	DAX 12360TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	50.000	8,6800	50.000
Certificate	DE000VL37MN8	DAX 12360TL OPENV	EUR	9,2750	9,2750	9,2750			9,2750		9,2700	50.000	9,2800	50.000
Certificate	NL0012516850	DAX 12370TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	50.000
Certificate	NL0012519250	DAX 12379TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	50.000	6,9700	50.000
Certificate	NL0012516843	DAX 12380TL OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	50.000	8,4800	50.000
Certificate	NL0012519243	DAX 12389TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	50.000	6,8700	50.000
Certificate	NL0012516835	DAX 12390TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3800	50.000
Certificate	DE000VL2FUZ9	DAX 12390TL OPENV	EUR	6,4850	6,4850	6,4850			6,4850		6,4800	50.000	6,4900	50.000
Certificate	DE000VL2F014	DAX 12400TL 0318V	EUR	6,7150	6,7150	6,7150			6,7150		6,7100	50.000	6,7200	50.000
Certificate	NL0012493944	DAX 12400TL OPENB	EUR	9,9450	9,9450	9,9450			9,9450		9,9400	50.000	9,9500	50.000
Certificate	DE000CV51G34	DAX 12400TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100.000	6,2600	100.000
Certificate	DE000CV51NK6	DAX 12400TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	100.000	7,4900	100.000
Certificate	NL0012516827	DAX 12400TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	50.000	8,2800	50.000
Certificate	DE000CE6EXD6	DAX 12400TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	75.000	6,6600	75.000
Certificate	NL0012497093	DAX 12405BL OPENB	EUR	6,7000	6,7850	6,7000	663,3000	1	6,7850	99	6,7800	25.000	6,7900	25.000
Certificate	NL0012520597	DAX 12407TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	50.000	6,7000	50.000
Certificate	NL0012516819	DAX 12410TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	50.000	8,1800	50.000
Certificate	DE000VL37MP3	DAX 12410TL OPENV	EUR	8,7850	8,7850	8,7850			8,7850		8,7800	50.000	8,7900	50.000
Certificate	NL0012516801	DAX 12420TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	50.000	8,0800	50.000
Certificate	LU1612180221	DAX 12426TCIOPENS	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	6.250	6,1900	6.250
Certificate	NL0012521579	DAX 12428TRLOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	50.000	6,5000	50.000
Certificate	NL0012516793	DAX 12430TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	50.000	7,9800	50.000
Certificate	NL0012521561	DAX 12438TRLOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50.000	6,4000	50.000
Certificate	NL0012516785	DAX 12440TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8800	50.000
Certificate	DE000VL2FU05	DAX 12440TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	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	DE000CE6EY45	DAX 12449TL OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	75.000	6,1800	75.000
Certificate	NL0012519003	DAX 12450TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	NL0012497598	DAX 12454BL OPENB	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	25.000	6,3000	25.000
Certificate	NL0012495220	DAX 12460TL OPENB	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	50.000	9,4000	50.000
Certificate	NL0012518997	DAX 12460TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50.000	7,7200	50.000
Certificate	DE000VL37MQ1	DAX 12460TL OPENV	EUR	8,2950	8,2950	8,2950			8,2950		8,2900	50.000	8,3000	50.000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	NL0012522221	DAX 12465TRLOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	50.000	6,1500	50.000
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012518989	DAX 12470TL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	50.000	7,6200	50.000
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012522213	DAX 12475TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	50.000	6,0500	50.000
Certificate	NL0012518971	DAX 12480TL OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50.000	7,5200	50.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012522205	DAX 12485TRLOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50.000	5,9500	50.000
Certificate	NL0012518963	DAX 12490TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50.000	7,4200	50.000
Certificate	DE000VL2FU13	DAX 12490TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1612156197	DAX 12499TPIOPENS	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	1.250	5,5200	1.250
Certificate	DE000CY526N6	DAX 12500TL 0318C	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	100.000	5,7600	100.000
Certificate	DE000VL2F048	DAX 12500TL 0318V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000VL2FWJ9	DAX 12500TL 1217V	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000CE6F157	DAX 12500TL 1217Z	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	75.000	5,7600	75.000
Certificate	DE000CY51NL4	DAX 12500TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	DE000CY51LH6	DAX 12500TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	100.000	5,3900	100.000
Certificate	NL0012520332	DAX 12500TL OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	50.000	7,3600	50.000
Certificate	NL0012497861	DAX 12502BL OPENB	EUR	6,4400	6,4400	5,6900	65545,9600	3	5,8150	10200	5,8100	25.000	5,8200	25.000
Certificate	NL0012539639	DAX 12503TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,7900	50.000
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012497291	DAX 12510TL OPENB	EUR	8,9550	8,9550	8,9550			8,9550		8,9500	50.000	8,9600	50.000
Certificate	NL0012520324	DAX 12510TL OPENH	EUR	7,9000	7,9000	7,2600	1027,0000	1	7,2600	130	7,2500	50.000	7,2600	50.000
Certificate	DE000VL37MR9	DAX 12510TL OPENV	EUR	7,8050	7,8050	7,8050			7,8050		7,8000	50.000	7,8100	50.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012523435	DAX 12518TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6400	50.000
Certificate	NL0012521314	DAX 12520TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0800	50.000
Certificate	NL0012520688	DAX 12520TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50.000	7,1600	50.000
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012523427	DAX 12529TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	50.000	5,5400	50.000
Certificate	NL0012521306	DAX 12530TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9800	50.000
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012523419	DAX 12539TRLOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	50.000	5,4400	50.000
Certificate	NL0012521298	DAX 12540TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50.000	6,8800	50.000
Certificate	LU1612156353	DAX 12544TPIOPENS	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	1.250	5,0700	1.250
Certificate	DE000CE6F0T1	DAX 12547TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	75.000	5,2000	75.000
Certificate	NL0012523401	DAX 12549TRLOPENH	EUR	5,6000	5,6300	5,3600	22460,0000	4	5,3600	4000	5,3500	50.000	5,3600	50.000
Certificate	NL0012497366	DAX 12550TL OPENB	EUR	9,1600	9,1600	8,4750	21762,0000	2	8,4750	2450	8,4700	50.000	8,4800	50.000
Certificate	NL0012521280	DAX 12550TL OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	50.000	6,7800	50.000
Certificate	DE000CE6EYA0	DAX 12550TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	75.000	7,0500	75.000
Certificate	NL0012498729	DAX 12551BL OPENB	EUR	5,9700	5,9700	5,3250	4225,5000	3	5,3250	750	5,3200	25.000	5,3300	25.000
Certificate	NL0012523393	DAX 12559TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2600	50.000
Certificate	NL0012521272	DAX 12560TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	50.000	6,6800	50.000
Certificate	DE000VL37MS7	DAX 12560TL OPENV	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012523385	DAX 12569TRLOPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	50.000	5,1600	50.000
Certificate	NL0012521942	DAX 12570TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50.000	6,5900	50.000
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012523377	DAX 12579TRLOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	50.000	5,0600	50.000
Certificate	NL0012521934	DAX 12580TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50.000	6,4900	50.000
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012523369	DAX 12589TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50.000	4,9800	50.000
Certificate	NL0012521926	DAX 12590TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Certificate	DE000VL2FWS0	DAX 12597TL OPENV	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	50.000	4,5400	50.000
Certificate	DE000CE6F0S3	DAX 12597TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	75.000	4,7000	75.000
Certificate	NL0012523351	DAX 12599TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	50.000	4,8800	50.000
Certificate	DE000CY526M8	DAX 12600TL 0318C	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7800	100.000
Certificate	DE000VL37BX0	DAX 12600TL 0318V	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	50.000	4,7700	50.000
Certificate	NL0012498059	DAX 12600TL OPENB	EUR	8,0050	8,0050	8,0050			8,0050		8,0000	50.000	8,0100	50.000
Certificate	DE000CY51LJ2	DAX 12600TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	100.000	4,4000	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	DE000CY51NM2	DAX 12600TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	100.000	5,5000	100.000
Certificate	NL0012522346	DAX 12600TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	50.000	6,3100	50.000
Certificate	NL0012498737	DAX 12601BL OPENB	EUR	4,8250	4,8250	4,8250			4,8250		4,8200	25.000	4,8300	25.000
Certificate	LU1612156510	DAX 12609TCIOPENS	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	6.250	4,4200	6.250
Certificate	NL0012523344	DAX 12609TRLOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	50.000	4,7800	50.000
Certificate	NL0012523338	DAX 12610TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2100	50.000
Certificate	DE000VL37MV1	DAX 12610TL OPENV	EUR	6,8250	6,8250	6,8250			6,8250		6,8200	50.000	6,8300	50.000
Certificate	NL0012523336	DAX 12619TRLOPENH	EUR	5,0400	5,0400	4,5100	4277,0000	4	4,6800	900	4,6700	50.000	4,6800	50.000
Certificate	NL0012522320	DAX 12620TL OPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	50.000	6,1100	50.000
Certificate	NL0012523328	DAX 12629TRLOPENH	EUR	5,2100	5,2100	4,6000	5,2100	1	4,6000	1	4,5900	50.000	4,6000	50.000
Certificate	NL0012522833	DAX 12630TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0200	50.000
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	NL0012523310	DAX 12639TRLOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	50.000	4,5000	50.000
Certificate	NL0012522825	DAX 12640TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	50.000	5,9200	50.000
Certificate	DE000CE6F017	DAX 12648TL OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1800	75.000	4,1900	75.000
Certificate	NL0012498877	DAX 12650BL OPENB	EUR	4,7400	5,1100	4,0500	8487,8000	14	4,3350	1855	4,3300	25.000	4,3400	25.000
Certificate	NL0012522817	DAX 12650TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50.000	5,8200	50.000
Certificate	LU1573718357	DAX 12651TPIOPENS	EUR											
Certificate	DE000VL2FX51	DAX 12656TL OPENV	EUR	4,0550	4,0550	4,0550			4,0550		4,0500	50.000	4,0600	50.000
Certificate	NL0012524375	DAX 12658TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50.000	4,3100	50.000
Certificate	NL0012522809	DAX 12660TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7200	50.000
Certificate	DE000VL37MMW9	DAX 12660TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	50.000	6,3400	50.000
Certificate	LU1612156783	DAX 12664TCIOPENS	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	1.250	3,8900	1.250
Certificate	NL0012524367	DAX 12668TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	50.000	4,2100	50.000
Certificate	NL0012522791	DAX 12670TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6200	50.000
Certificate	NL0012524359	DAX 12678TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	50.000	4,1100	50.000
Certificate	NL0012522783	DAX 12680TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	50.000	5,5200	50.000
Certificate	NL0012522775	DAX 12690TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50.000	5,4300	50.000
Certificate	NL0012499461	DAX 12698BL OPENB	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	25.000	3,8600	25.000
Certificate	DE000CE6F025	DAX 12698TL OPENZ	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	75.000	3,6900	75.000
Certificate	NL0012524748	DAX 12698TRLOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	50.000	3,9100	50.000
Certificate	DE000VL37B06	DAX 12700TL 0318V	EUR	3,7850	3,7850	3,7850			3,7850		3,7800	50.000	3,7900	50.000
Certificate	DE000VL37CQ2	DAX 12700TL 1217V	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	50.000	3,7600	50.000
Certificate	DE000CE6F3H0	DAX 12700TL 1217Z	EUR	3,8050	3,8050	3,8050			3,8050		3,8000	75.000	3,8100	75.000
Certificate	NL0012498422	DAX 12700TL OPENB	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	DE000CY51T70	DAX 12700TL OPENC	EUR	3,5800	3,5800	3,5600	1790,0000	1	3,5600	500	3,5500	100.000	3,5600	100.000
Certificate	DE000CY51TA4	DAX 12700TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	NL0012522767	DAX 12700TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50.000	5,3300	50.000
Certificate	DE000VL2FX69	DAX 12706TL OPENV	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	50.000	3,5700	50.000
Certificate	NL0012522759	DAX 12710TL OPENH	EUR	5,1200	5,2300	5,1200	512,0000	1	5,2300	100	5,2200	50.000	5,2300	50.000
Certificate	DE000VL37MY5	DAX 12710TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	LU1612222759	DAX 12713TCIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	6.250	3,3900	6.250
Certificate	NL0012524847	DAX 12718TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	50.000	3,7100	50.000
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012522742	DAX 12720TL OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	50.000	5,1300	50.000
Certificate	NL0012522734	DAX 12730TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	50.000	5,0300	50.000
Certificate	NL0012525471	DAX 12736TRLOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	50.000	3,5300	50.000
Certificate	NL0012522726	DAX 12740TL OPENH	EUR	4,9900	5,0600	4,9300	24142,0000	3	4,9300	4800	4,9200	50.000	4,9300	50.000
Certificate	DE000CE6F1G6	DAX 12745TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	75.000	3,2300	75.000
Certificate	NL0012525463	DAX 12746TRLOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	50.000	3,4300	50.000
Certificate	NL0012499982	DAX 12747BL OPENB	EUR	3,7000	4,1600	3,0000	22603,9700	15	3,3650	6288	3,3600	25.000	3,3700	25.000
Certificate	DE000CY526L0	DAX 12750TL 0318C	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	100.000	3,3000	100.000
Certificate	NL0012498430	DAX 12750TL OPENB	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	NL0012522718	DAX 12750TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50.000	4,8300	50.000
Certificate	DE000VL2FX93	DAX 12756TL OPENV	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	50.000	3,0900	50.000
Certificate	NL0012526784	DAX 12756TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3300	50.000
Certificate	NL0012523799	DAX 12760TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	50.000	4,7400	50.000
Certificate	DE000VL37M22	DAX 12760TL OPENV	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	50.000	5,3600	50.000
Certificate	NL0012527139	DAX 12768TRLOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	50.000	3,2200	50.000
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012523781	DAX 12770TL OPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	50.000	4,6400	50.000
Certificate	NL0012527121	DAX 12778TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	50.000	3,1200	50.000
Certificate	NL0012523773	DAX 12780TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	50.000	4,5400	50.000
Certificate	LU1612298908	DAX 12782TCIOPENS	EUR	3,6000	3,6100	2,8100	3605,0000	2	2,8100	1000	2,8000	6.250	2,8200	6.250
Certificate	NL0012523765	DAX 12790TL OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	50.000	4,4400	50.000
Certificate	DE000CE6F389	DAX 12790TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	75.000	4,6100	75.000
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	DE000CE6FA91	DAX 12792TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	75.000	2,7700	75.000
Certificate	NL0012503973	DAX 12794BL OPENB	EUR	3,4400	3,7600	2,5300	18888,3200	15	2,8950	6275	2,8900	20.000	2,9000	20.000
Certificate	NL0012527683	DAX 12798TRLOPENH	EUR	3,2000	3,2000	2,9200	544,0000	1	2,9200	170	2,9100	50.000	2,9200	50.000
Certificate	DE000VL37B30	DAX 12800TL 0318V	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	50.000	2,8200	50.000
Certificate	DE000VL37CS8	DAX 12800TL 1217V	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	50.000	2,7800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001249818	DAX 12800TL OPENB	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000CY51T88	DAX 12800TL OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5800	100.000
Certificate	DE000CY51T82	DAX 12800TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,6900	100.000
Certificate	NL0012524516	DAX 12800TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	50.000	4,3500	50.000
Certificate	DE000VL2FYB2	DAX 12806TL OPENV	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	50.000	2,6000	50.000
Certificate	NL0012527675	DAX 12808TRLOPENH	EUR	2,9000	2,9000	2,7800	2902,7800	2	2,8200	1001	2,8100	50.000	2,8200	50.000
Certificate	NL0012524508	DAX 12810TL OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	50.000	4,2500	50.000
Certificate	DE000VL37M03	DAX 12810TL OPENV	EUR	4,8650	4,8650	4,8650			4,8650		4,8600	50.000	4,8700	50.000
Certificate	NL0012524920	DAX 12820TL OPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	50.000	4,1600	50.000
Certificate	NL0012530307	DAX 12826TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	50.000	2,6400	50.000
Certificate	NL0012524912	DAX 12830TL OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	50.000	4,0600	50.000
Certificate	LU1612299112	DAX 12832TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	6.250	2,3300	6.250
Certificate	NL0012530299	DAX 12836TRLOPENH	EUR	3,1700	3,1700	2,5400	459,0200	3	2,5400	154	2,5300	50.000	2,5400	50.000
Certificate	NL0012525091	DAX 12840TL OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9800	50.000
Certificate	DE000CE6FAA7	DAX 12842TL OPENZ	EUR	2,9000	2,9000	2,1600	74135,5600	19	2,2650	33323	2,2600	75.000	2,2700	71.712
Certificate	NL0012503981	DAX 12844BL OPENB	EUR	2,7700	2,8400	2,1800	8252,5000	6	2,3950	3100	2,3900	20.000	2,4000	20.000
Certificate	NL0012530281	DAX 12846TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	50.000	2,4400	50.000
Certificate	NL0012498826	DAX 12850TL OPENB	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	NL0012525083	DAX 12850TL OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8800	50.000
Certificate	DE000VL2FYD8	DAX 12856TL OPENV	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	50.000	2,1100	50.000
Certificate	NL0012530273	DAX 12856TRLOPENH	EUR	2,2300	2,3500	2,2300	33,4500	1	2,3500	15	2,3400	50.000	2,3500	50.000
Certificate	NL0012525075	DAX 12860TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	50.000	3,7800	50.000
Certificate	NL0012526487	DAX 12860TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	50.000	3,7200	50.000
Certificate	DE000VL37M11	DAX 12860TL OPENV	EUR	4,3750	4,3750	4,3750			4,3750		4,3700	50.000	4,3800	50.000
Certificate	NL0012530265	DAX 12866TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	50.000	2,2500	50.000
Certificate	NL0012526479	DAX 12870TL OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50.000	3,6200	50.000
Certificate	NL0012530257	DAX 12876TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	50.000	2,1500	50.000
Certificate	NL0012527907	DAX 12880TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5400	50.000
Certificate	LU1612610094	DAX 12883TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	6.250	1,8900	6.250
Certificate	NL0012530240	DAX 12886TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	50.000	2,0500	50.000
Certificate	NL0012527899	DAX 12890TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	50.000	3,4400	50.000
Certificate	DE000CE6FAB5	DAX 12892TL OPENZ	EUR	2,3400	2,4400	1,7650	602,7600	4	1,7650	264	1,7600	75.000	1,7700	75.000
Certificate	NL0012503999	DAX 12894BL OPENB	EUR	2,3300	2,3300	1,5600	17793,1500	12	1,8950	9210	1,8900	20.000	1,9000	20.000
Certificate	NL0012530232	DAX 12896TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	50.000	1,9500	50.000
Certificate	DE000VL37B63	DAX 12900TL 0318V	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	50.000	1,8500	50.000
Certificate	DE000VL37CV2	DAX 12900TL 1217V	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	50.000	1,8100	50.000
Certificate	DE000CE6FDH6	DAX 12900TL 1217Z	EUR	1,5300	1,8200	1,5300	1005,0000	2	1,7850	600	1,7800	75.000	1,7900	75.000
Certificate	NL0012504336	DAX 12900TL OPENB	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000CY51TC0	DAX 12900TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	DE000CY52558	DAX 12900TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7200	100.000
Certificate	DE000CY51T96	DAX 12900TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6000	100.000
Certificate	NL0012527881	DAX 12900TL OPENH	EUR	3,4900	3,4900	3,3400	1622,8500	1	3,3400	465	3,3300	50.000	3,3400	50.000
Certificate	DE000VL2FYF3	DAX 12906TL OPENV	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	50.000	1,6200	50.000
Certificate	NL0012530224	DAX 12906TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50.000	1,8500	50.000
Certificate	NL0012527873	DAX 12910TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	50.000	3,2400	50.000
Certificate	DE000VL37M29	DAX 12910TL OPENV	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	50.000	3,8900	50.000
Certificate	NL0012530216	DAX 12916TRLOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	50.000	1,7500	50.000
Certificate	NL0012527865	DAX 12920TL OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	50.000	3,1500	50.000
Certificate	NL0012530208	DAX 12926TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6500	50.000
Certificate	LU1612610250	DAX 12930TCIOPENS	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	6.250	1,4200	6.250
Certificate	NL0012530950	DAX 12930TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	50.000	3,1100	50.000
Certificate	NL0012530190	DAX 12936TRLOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5500	50.000
Certificate	NL0012530943	DAX 12940TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	50.000	3,0100	50.000
Certificate	DE000CE6FAC3	DAX 12942TL OPENZ	EUR	1,8700	2,0700	1,0500	28133,0000	25	1,2750	17700	1,2700	75.000	1,2800	75.000
Certificate	NL0012504005	DAX 12944BL OPENB	EUR	2,1000	2,2700	1,1500	32105,4000	23	1,3700	18690	1,3700	20.000		
Certificate	NL0012530182	DAX 12946TRLOPENH	EUR	2,2700	2,2700	1,2000	6945,2500	5	1,4500	4710	1,4400	50.000	1,4500	50.000
Certificate	NL0012504344	DAX 12950TL OPENB	EUR	5,4800	5,4800	4,3600	6570,0000	2	4,6650	1250	4,6600	50.000	4,6700	50.000
Certificate	NL0012530935	DAX 12950TL OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	50.000	2,9100	50.000
Certificate	DE000VL2FYH9	DAX 12956TL OPENV	EUR											
Certificate	NL0012530174	DAX 12956TRLOPENH	EUR	2,0800	2,0800	1,3500	42667,5000	3	1,3500	20700	1,3400	50.000	1,3500	50.000
Certificate	NL0012530927	DAX 12960TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	50.000	2,8100	50.000
Certificate	DE000VL37M37	DAX 12960TL OPENV	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	50.000	3,4000	50.000
Certificate	NL0012530166	DAX 12966TRLOPENH	EUR											
Certificate	NL0012530919	DAX 12970TL OPENH	EUR											
Certificate	NL0012530158	DAX 12976TRLOPENH	EUR											
Certificate	NL0012530901	DAX 12980TL OPENH	EUR											
Certificate	NL0012505788	DAX 12982BL OPENB	EUR											
Certificate	LU1612610417	DAX 12986TCIOPENS	EUR											
Certificate	NL0012530893	DAX 12990TL OPENH	EUR											
Certificate	NL0012507008	DAX 12993BL OPENB	EUR											
Certificate	NL0012535843	DAX 12995TRLOPENH	EUR											
Certificate	DE000VL37B97	DAX 13000TL 0318V	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	DE000VL37CY6	DAX 13000TL 1217V	EUR											
Certificate	NL0012504351	DAX 13000TL OPENB	EUR											
Certificate	DE000CY51T56	DAX 13000TL OPENC	EUR											
Certificate	DE000CY51TD8	DAX 13000TL OPENC	EUR											
Certificate	NL0012530885	DAX 13000TL OPENH	EUR											
Certificate	NL0012535835	DAX 13005TRLOPENH	EUR											
Certificate	DE000VL2FYK3	DAX 13006TL OPENV	EUR											
Certificate	NL0012530877	DAX 13010TL OPENH	EUR											
Certificate	DE000VL37M45	DAX 13010TL OPENV	EUR											
Certificate	NL0012535827	DAX 13015TRLOPENH	EUR											
Certificate	NL0012530869	DAX 13020TL OPENH	EUR											
Certificate	NL0012535819	DAX 13025TRLOPENH	EUR											
Certificate	NL0012530851	DAX 13030TL OPENH	EUR											
Certificate	NL0012505796	DAX 13032BL OPENB	EUR											
Certificate	NL0012535801	DAX 13035TRLOPENH	EUR											
Certificate	NL0012530844	DAX 13040TL OPENH	EUR											
Certificate	NL0012507016	DAX 13043BL OPENB	EUR											
Certificate	NL0012535793	DAX 13045TRLOPENH	EUR											
Certificate	NL0012504369	DAX 13050TL OPENB	EUR											
Certificate	NL0012530836	DAX 13050TL OPENH	EUR											
Certificate	DE000CE6FANO	DAX 13050TL OPENZ	EUR											
Certificate	LU1612678489	DAX 13054TCIOPENS	EUR											
Certificate	NL0012535785	DAX 13055TRLOPENH	EUR											
Certificate	DE000VL37M86	DAX 13058TL OPENV	EUR											
Certificate	NL0012530828	DAX 13060TL OPENH	EUR											
Certificate	DE000VL37M52	DAX 13060TL OPENV	EUR											
Certificate	NL0012535777	DAX 13065TRLOPENH	EUR											
Certificate	NL0012530810	DAX 13070TL OPENH	EUR											
Certificate	NL0012535769	DAX 13075TRLOPENH	EUR											
Certificate	NL0012530802	DAX 13080TL OPENH	EUR											
Certificate	NL0012505804	DAX 13082BL OPENB	EUR											
Certificate	NL0012535751	DAX 13085TRLOPENH	EUR											
Certificate	NL0012530794	DAX 13090TL OPENH	EUR											
Certificate	NL0012507024	DAX 13094BL OPENB	EUR											
Certificate	NL0012535744	DAX 13095TRLOPENH	EUR											
Certificate	DE000VL37CC2	DAX 13100TL 0318V	EUR											
Certificate	DE000VL37C39	DAX 13100TL 1217V	EUR											
Certificate	DE000CE6FDJ2	DAX 13100TL 1217Z	EUR											
Certificate	NL0012505002	DAX 13100TL OPENB	EUR											
Certificate	DE000CY51TE6	DAX 13100TL OPENC	EUR											
Certificate	DE000CY51TT4	DAX 13100TL OPENC	EUR											
Certificate	NL0012530786	DAX 13100TL OPENH	EUR											
Certificate	NL0012535736	DAX 13105TRLOPENH	EUR											
Certificate	NL0012537187	DAX 13109TRLOPENH	EUR											
Certificate	NL0012536395	DAX 13110TL OPENH	EUR											
Certificate	DE000VL37M60	DAX 13110TL OPENV	EUR											
Certificate	LU1612678646	DAX 13114TCIOPENS	EUR											
Certificate	NL0012535728	DAX 13115TRLOPENH	EUR											
Certificate	NL0012537179	DAX 13119TRLOPENH	EUR											
Certificate	NL0012536387	DAX 13120TL OPENH	EUR											
Certificate	NL0012535710	DAX 13125TRLOPENH	EUR											
Certificate	NL0012537161	DAX 13129TRLOPENH	EUR											
Certificate	NL0012536379	DAX 13130TL OPENH	EUR											
Certificate	NL0012505812	DAX 13132BL OPENB	EUR											
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012535702	DAX 13135TRLOPENH	EUR											
Certificate	NL0012537153	DAX 13137TRLOPENH	EUR											
Certificate	DE000CE6FCP1	DAX 13138TL OPENZ	EUR											
Certificate	NL0012507032	DAX 13140BL OPENB	EUR										1,8300	335
Certificate	NL0012536361	DAX 13140TL OPENH	EUR											
Certificate	NL0012535694	DAX 13142TRLOPENH	EUR											
Certificate	NL0012537146	DAX 13147TRLOPENH	EUR											
Certificate	NL0012506323	DAX 13150TL OPENB	EUR											
Certificate	NL0012507461	DAX 13150TL OPENB	EUR											
Certificate	NL0012536353	DAX 13150TL OPENH	EUR											
Certificate	NL0012535686	DAX 13152TRLOPENH	EUR											
Certificate	NL0012537138	DAX 13157TRLOPENH	EUR											
Certificate	NL0012536346	DAX 13160TL OPENH	EUR											
Certificate	DE000VL37M78	DAX 13160TL OPENV	EUR											
Certificate	NL0012535678	DAX 13162TRLOPENH	EUR											
Certificate	LU1612678992	DAX 13170TCIOPENS	EUR											
Certificate	NL0012536338	DAX 13170TL 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	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	NL0012535660	DAX 13172TRLOPENH	EUR											
Certificate	NL0012537112	DAX 13176TRLOPENH	EUR											
Certificate	NL0012536320	DAX 13180TL OPENH	EUR											
Certificate	NL0012535652	DAX 13182TRLOPENH	EUR											
Certificate	DE000CE6FEX1	DAX 13184TL OPENZ	EUR											
Certificate	NL0012507701	DAX 13187BL OPENB	EUR											
Certificate	NL0012538003	DAX 13189TRLOPENH	EUR											
Certificate	NL0012536312	DAX 13190TL OPENH	EUR											
Certificate	LU1612681863	DAX 13196TCIOPENS	EUR											
Certificate	NL0012537997	DAX 13199TRLOPENH	EUR											
Certificate	DE000VL37CF5	DAX 13200TL 0318V	EUR											
Certificate	DE000VL37C62	DAX 13200TL 1217V	EUR											
Certificate	NL0012507479	DAX 13200TL OPENB	EUR											
Certificate	NL0012506331	DAX 13200TL OPENB	EUR											
Certificate	DE000CY52053	DAX 13200TL OPENC	EUR											
Certificate	DE000CY51TU2	DAX 13200TL OPENC	EUR											
Certificate	NL0012536304	DAX 13200TL OPENH	EUR											
Certificate	LU1612679297	DAX 13210TCIOPENS	EUR											
Certificate	NL0012536296	DAX 13210TL OPENH	EUR											
Certificate	NL0012538581	DAX 13211TRLOPENH	EUR											
Certificate	NL0012536288	DAX 13220TL OPENH	EUR											
Certificate	NL0012538573	DAX 13221TRLOPENH	EUR											
Certificate	NL0012536270	DAX 13230TL OPENH	EUR											
Certificate	NL0012536262	DAX 13240TL OPENH	EUR											
Certificate	NL0012506349	DAX 13250TL OPENB	EUR											
Certificate	NL0012507487	DAX 13250TL OPENB	EUR											
Certificate	NL0012536254	DAX 13250TL OPENH	EUR											
Certificate	NL0012539662	DAX 13250TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	50.000	4,0700	50.000
Certificate	LU1612682085	DAX 13253TCIOPENS	EUR											
Certificate	NL0012536247	DAX 13260TL OPENH	EUR											
Certificate	NL0012539654	DAX 13260TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	50.000	4,1700	50.000
Certificate	NL0012536239	DAX 13270TL OPENH	EUR											
Certificate	NL0012539647	DAX 13270TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	50.000	4,2700	50.000
Certificate	DE000CE6FF39	DAX 13271TL OPENZ	EUR											
Certificate	NL0012536221	DAX 13280TL OPENH	EUR											
Certificate	NL0012509921	DAX 13280TS OPENB	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	NL0012539175	DAX 13280TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	50.000	4,3600	50.000
Certificate	NL0012536213	DAX 13290TL OPENH	EUR											
Certificate	NL0012539167	DAX 13290TS OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	50.000	4,4700	50.000
Certificate	DE000VL37CK5	DAX 13300TL 0318V	EUR											
Certificate	DE000VL37C88	DAX 13300TL 1217V	EUR											
Certificate	NL0012507495	DAX 13300TL OPENB	EUR											
Certificate	NL0012536205	DAX 13300TL OPENH	EUR											
Certificate	DE000CY526R7	DAX 13300TS 0318C	EUR	2,2400	3,0000	2,0800	24270,0000	14	2,9000	9000	2,8900	100.000	2,9000	100.000
Certificate	NL0012539159	DAX 13300TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	50.000	4,5700	50.000
Certificate	NL0012537468	DAX 13310TL OPENH	EUR											
Certificate	NL0012539142	DAX 13310TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	50.000	4,6700	50.000
Certificate	NL0012537450	DAX 13320TL OPENH	EUR											
Certificate	NL0012539134	DAX 13320TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	50.000	4,7700	50.000
Certificate	NL0012537443	DAX 13330TL OPENH	EUR											
Certificate	NL0012539126	DAX 13330TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	50.000	4,8700	50.000
Certificate	NL0012537435	DAX 13340TL OPENH	EUR											
Certificate	NL0012539118	DAX 13340TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	50.000	4,9700	50.000
Certificate	NL0012508204	DAX 13350TL OPENB	EUR											
Certificate	NL0012538318	DAX 13350TL OPENH	EUR											
Certificate	NL0012539100	DAX 13350TS OPENH	EUR	4,4300	5,1600	4,2500	5865,0000	4	5,0700	1250	5,0600	50.000	5,0700	50.000
Certificate	NL0012539092	DAX 13360TS OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	50.000	5,1800	50.000
Certificate	LU1650851246	DAX 13365TPIOPENS	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	6.250	3,5500	6.250
Certificate	NL0012539084	DAX 13370TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	50.000	5,2800	50.000
Certificate	NL0012509939	DAX 13380TS OPENB	EUR	6,9200	7,4750	6,9200	415,2000	1	7,4750	60	7,4700	50.000	7,4800	50.000
Certificate	NL0012539076	DAX 13380TS OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	50.000	5,3800	50.000
Certificate	NL0012539621	DAX 13383TRSOPENH	EUR	3,2400	3,8500	3,2400	10635,0000	2	3,7700	3000	3,7600	50.000	3,7700	50.000
Certificate	DE000CE6FJX0	DAX 13383TS OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5500	75.000	3,5600	75.000
Certificate	NL0012509954	DAX 13389BS OPENB	EUR	3,1000	3,9400	3,0500	233366,7400	36	3,7950	64136	3,7900	20.000	3,8000	20.000
Certificate	NL0012539068	DAX 13390TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	50.000	5,4800	50.000
Certificate	NL0012539613	DAX 13393TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	50.000	3,8700	50.000
Certificate	NL0012539050	DAX 13400TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5800	50.000
Certificate	NL0012539605	DAX 13403TRSOPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9700	50.000
Certificate	NL0012539043	DAX 13410TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6800	50.000
Certificate	NL0012539555	DAX 13411TRSOPENH	EUR	3,8400	4,2200	3,8400	13868,4000	3	4,0500	3310	4,0400	50.000	4,0500	50.000
Certificate	LU1650851675	DAX 13420TPIOPENS	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	6.250	4,0900	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	NL0012539035	DAX 13420TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	NL0012539548	DAX 13421TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	50.000	4,1500	50.000
Certificate	NL0012539027	DAX 13430TS OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	50.000	5,8900	50.000
Certificate	NL0012539530	DAX 13431TRSOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	50.000	4,2500	50.000
Certificate	DE000CE6JF78	DAX 13432TS OPENZ	EUR	3,8100	4,3700	3,8100	16064,0000	5	4,0350	4001	4,0300	75.000	4,0400	75.000
Certificate	NL0012539019	DAX 13440TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	50.000	5,9900	50.000
Certificate	NL0012539522	DAX 13441TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	50.000	4,3500	50.000
Certificate	NL0012539001	DAX 13450TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50.000	6,0900	50.000
Certificate	NL0012539514	DAX 13451TRSOPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	50.000	4,4500	50.000
Certificate	NL0012538995	DAX 13460TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	50.000	6,1900	50.000
Certificate	LU1612224375	DAX 13461TPIOPENS	EUR											
Certificate	NL0012539506	DAX 13461TRSOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	50.000	4,5500	50.000
Certificate	NL0012538987	DAX 13470TS OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Certificate	NL0012539498	DAX 13471TRSOPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	50.000	4,6500	50.000
Certificate	NL0012509947	DAX 13480TS OPENB	EUR	8,5050	8,5050	8,5050			8,5050		8,5000	50.000	8,5100	50.000
Certificate	NL0012538979	DAX 13480TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Certificate	NL0012539480	DAX 13481TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	50.000	4,7500	50.000
Certificate	DE000CE6JF50	DAX 13482TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	75.000	4,5300	75.000
Certificate	NL0012509285	DAX 13487BS OPENB	EUR	4,4100	5,1000	3,9300	38568,5200	35	4,7850	8698	4,7800	20.000	4,7900	20.000
Certificate	NL0012538961	DAX 13490TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	50.000	6,5000	50.000
Certificate	NL0012539472	DAX 13491TRSOPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8500	50.000
Certificate	LU1612627650	DAX 13498TPIOPENS	EUR											
Certificate	DE000CV52655	DAX 13500TS 0318C	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	100.000	4,9000	100.000
Certificate	DE000CV52566	DAX 13500TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100.000	4,6600	100.000
Certificate	NL0012538953	DAX 13500TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6000	50.000
Certificate	NL0012539464	DAX 13501TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	50.000	4,9500	50.000
Certificate	DE000CE6DLE1	DAX 13501TS OPENZ	EUR											
Certificate	NL0012538631	DAX 13510TS OPENH	EUR	6,5900	7,0300	6,5900	107064,0000	14	6,6600	16000	6,6500	50.000	6,6600	50.000
Certificate	NL0012523674	DAX 13510TS OPENH	EUR											
Certificate	NL0012539456	DAX 13511TRSOPENH	EUR	5,0600	5,0600	5,0500	885,5000	1	5,0500	175	5,0400	50.000	5,0500	50.000
Certificate	NL0012525455	DAX 13516TRSOPENH	EUR											
Certificate	NL0012538623	DAX 13520TS OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	50.000	6,7600	50.000
Certificate	NL0012524490	DAX 13520TS OPENH	EUR											
Certificate	NL0012524839	DAX 13521TRSOPENH	EUR											
Certificate	NL0012307219	DAX 13522TRSOPENH	EUR	4,5000	5,3600	4,5000	8605,2400	9	5,1600	1675	5,1500	50.000	5,1600	50.000
Certificate	NL0012090013	DAX 13526TRSOPENH	EUR	4,6000	5,1900	4,6000	1998,1100	2	5,1900	401	5,1800	50.000	5,1900	50.000
Certificate	NL0012307508	DAX 13529TRSOPENH	EUR	5,2500	5,2500	5,1100	2072,0000	2	5,2300	400	5,2200	50.000	5,2300	50.000
Certificate	NL0012515894	DAX 13530TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50.000	6,8300	50.000
Certificate	DE000CE6JFJ2	DAX 13532TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	75.000	5,0300	75.000
Certificate	NL0012090658	DAX 13540TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	50.000	6,9700	50.000
Certificate	NL0012241301	DAX 13547TRSOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	50.000	5,4100	50.000
Certificate	NL0012525067	DAX 13550TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0800	50.000
Certificate	DE000CE6C6V7	DAX 13550TS OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	75.000	7,0500	75.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012310650	DAX 13560TS OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	50.000	7,1400	50.000
Certificate	NL0012525737	DAX 13561TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Certificate	NL0012519631	DAX 13568TRSOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6200	50.000
Certificate	LU1612224458	DAX 13569TPIOPENS	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	6.250	5,1400	6.250
Certificate	NL0012525059	DAX 13570TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2800	50.000
Certificate	NL0012090005	DAX 13574TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6800	50.000
Certificate	DE000CD64938	DAX 13579TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	75.000	5,4900	75.000
Certificate	NL0012257703	DAX 13580TS OPENB	EUR	9,2850	9,2850	9,2850			9,2850		9,2800	50.000	9,2900	10.000
Certificate	NL0012536197	DAX 13580TS OPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	50.000	7,3200	50.000
Certificate	DE000VL2FUR6	DAX 13584TS OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	NL0012103170	DAX 13587BS OPENB	EUR	5,0000	6,0000	4,9800	174889,0400	37	5,7850	32624	5,7800	25.000	5,7900	25.000
Certificate	NL0012308936	DAX 13588TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50.000	5,8200	50.000
Certificate	NL0011043450	DAX 13590TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50.000	7,4100	50.000
Certificate	NL0012244768	DAX 13595TRSOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50.000	5,8800	50.000
Certificate	DE000VL370B2	DAX 13600TS 0318V	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	DE000VL2F0D4	DAX 13600TS 1217V	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	NL0012526461	DAX 13600TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50.000	7,5500	50.000
Certificate	LU1612627817	DAX 13601TPIOPENS	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	6.250	5,7400	6.250
Certificate	NL0012527667	DAX 13610TRSOPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	50.000	6,0400	50.000
Certificate	NL0012241798	DAX 13610TS OPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	50.000	7,6300	50.000
Certificate	NL0012527113	DAX 13616TRSOPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	50.000	6,1000	50.000
Certificate	NL0012526453	DAX 13620TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7500	50.000
Certificate	NL0012308621	DAX 13627TRSOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	50.000	6,1900	50.000
Certificate	DE000CE6DNC1	DAX 13627TS OPENZ	EUR	5,6400	6,2500	5,6400	17625,0000	3	5,9700	3000	5,9600	75.000	5,9700	75.000
Certificate	NL0012515886	DAX 13630TS OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	50.000	7,8400	50.000
Certificate	NL0012527857	DAX 13630TS OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8800	50.000
Certificate	NL0012308811	DAX 13631TRSOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	50.000	6,2300	50.000
Certificate	DE000VL2FUS4	DAX 13634TS OPENV	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50.000	5,6600	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	NL0012093488	DAX 13640TS OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	50.000	7,9800	50.000
Certificate	NL0011423314	DAX 13647TRSOPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	50.000	6,3700	50.000
Certificate	NL0012536189	DAX 13650TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0300	50.000
Certificate	NL0012527840	DAX 13660TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	50.000	8,1900	50.000
Certificate	NL0012310643	DAX 13660TS OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1500	50.000
Certificate	NL0012539597	DAX 13663TRSOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	50.000	6,5300	50.000
Certificate	NL0012519888	DAX 13670TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6000	50.000
Certificate	NL0012536171	DAX 13670TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	50.000	8,2300	50.000
Certificate	DE000CE6F033	DAX 13671TS OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	75.000	6,4000	75.000
Certificate	NL0012242929	DAX 13673TRSOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	50.000	6,6100	50.000
Certificate	LU1612628039	DAX 13675TPIOPENS	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	6.250	6,4600	6.250
Certificate	NL0012260418	DAX 13680TS OPENB	EUR	10,3150	10,3150	10,3150			10,3150		10,3100	50.000	10,3200	10.000
Certificate	NL0012527832	DAX 13680TS OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	50.000	8,3900	50.000
Certificate	DE000VL2FUT2	DAX 13684TS OPENV	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	NL0012498810	DAX 13688BS OPENB	EUR	6,4300	6,8300	6,4300	150891,0000	5	6,7850	22900	6,7800	25.000	6,7900	25.000
Certificate	NL0012090641	DAX 13690TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	50.000	8,4700	50.000
Certificate	NL0012530141	DAX 13693TRSOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	50.000	6,8100	50.000
Certificate	NL0012526305	DAX 13697TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	50.000	6,8300	50.000
Certificate	NL0012245815	DAX 13698TRSOPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	50.000	6,8400	50.000
Certificate	DE000VL37DC0	DAX 13700TS 0318V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	DE000VL2F0F9	DAX 13700TS 1217V	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000CE6ECQ2	DAX 13700TS 1217Z	EUR	6,7400	6,8000	6,7400	6,7400	1	6,8000		6,7900	75.000	6,8000	75.000
Certificate	DE000CY524G5	DAX 13700TS OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	DE000CY52442	DAX 13700TS OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	100.000	7,8700	100.000
Certificate	DE000CY523R4	DAX 13700TS OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,5900	100.000
Certificate	NL0012530778	DAX 13700TS OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50.000	8,6000	50.000
Certificate	NL0012517213	DAX 13703TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	50.000	6,8700	50.000
Certificate	LU1612628203	DAX 13706TPIOPENS	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	6.250	6,7800	6.250
Certificate	NL0012176044	DAX 13706TRSOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	50.000	6,9000	50.000
Certificate	NL0012241780	DAX 13710TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	50.000	8,6300	50.000
Certificate	NL0012537104	DAX 13711TRSOPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	50.000	6,9300	50.000
Certificate	NL0012537096	DAX 13716TRSOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	50.000	6,9700	50.000
Certificate	NL0012536163	DAX 13720TS OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	DE000CE6F119	DAX 13721TS OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	75.000	6,9000	75.000
Certificate	NL0012530133	DAX 13723TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	50.000	7,0300	50.000
Certificate	NL0012516769	DAX 13730TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8600	50.000
Certificate	NL0012530760	DAX 13730TS OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	50.000	8,9000	50.000
Certificate	NL0012537088	DAX 13731TRSOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	50.000	7,1000	50.000
Certificate	NL0012311914	DAX 13733TRSOPENH	EUR	6,4000	7,1400	6,4000	1354,0000	2	7,1100	200	7,1000	50.000	7,1100	50.000
Certificate	NL0012243604	DAX 13733TRSOPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1100	50.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	6,6250	6,6250	6,6250			6,6250		6,6200	50.000	6,6300	50.000
Certificate	NL0012530752	DAX 13740TS OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	50.000	9,0000	50.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	NL0012537070	DAX 13750TRSOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2800	50.000
Certificate	NL0012243208	DAX 13750TS OPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	50.000	9,0700	50.000
Certificate	NL0012176036	DAX 13755TRSOPENH	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	50.000	7,3200	50.000
Certificate	NL0012330849	DAX 13759TRSOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	50.000	7,3600	50.000
Certificate	NL0012530745	DAX 13760TS OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	50.000	9,2100	50.000
Certificate	NL0012518948	DAX 13770TS OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	50.000	9,3200	50.000
Certificate	NL0012245807	DAX 13777TRSOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	50.000	7,5400	50.000
Certificate	NL0012530737	DAX 13780TS OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	50.000	9,4100	50.000
Certificate	DE000CE6BWE2	DAX 13781TS OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	75.000	7,4900	75.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50.000	7,1200	50.000
Certificate	NL0012498828	DAX 13788BS OPENB	EUR	7,6700	8,0500	7,6700	216784,0000	7	7,7850	27600	7,7800	25.000	7,7900	25.000
Certificate	NL0012523666	DAX 13790TS OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50.000	9,4700	50.000
Certificate	NL0012531446	DAX 13794TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	50.000	7,7100	50.000
Certificate	DE000VL37DD8	DAX 13800TS 0318V	EUR	7,8650	7,8650	7,8650			7,8650		7,8600	50.000	7,8700	50.000
Certificate	DE000VL2FON3	DAX 13800TS 1217V	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	50.000	7,7800	50.000
Certificate	NL0012277008	DAX 13800TS OPENB	EUR	10,8400	11,5750	10,8400	2168,0000	1	11,5750	200	11,5700	50.000	11,5800	50.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	100.000	7,1000	100.000
Certificate	DE000CY50488	DAX 13800TS OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	100.000	6,9600	100.000
Certificate	NL0012530729	DAX 13800TS OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	50.000	9,6100	50.000
Certificate	NL0012526776	DAX 13802TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	50.000	7,7800	50.000
Certificate	LU1612676947	DAX 13804TPIOPENS	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	6.250	7,8200	6.250
Certificate	NL0012196588	DAX 13807TRSOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	NL0012244024	DAX 13810TS OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	50.000	9,6800	50.000
Certificate	NL0012530711	DAX 13820TS OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	50.000	9,8100	50.000
Certificate	NL0012531438	DAX 13824TRSOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	50.000	7,9900	50.000
Certificate	DE000CE6F1J0	DAX 13828TS OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	75.000	7,9600	75.000
Certificate	NL0012244867	DAX 13830TS OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	50.000	9,9000	50.000
Certificate	NL0012530125	DAX 13833TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	50.000	8,0800	50.000
Certificate	NL0011048228	DAX 13837TRSOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	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	NL0012313654	DAX 13840TRSOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1500	50.000
Certificate	NL0012530703	DAX 13840TS OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	50.000	10,0200	50.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	NL0012244016	DAX 13850TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	50.000	10,0800	50.000
Certificate	NL0012531420	DAX 13854TRSOPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	50.000	8,2800	50.000
Certificate	NL0012530695	DAX 13860TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	50.000	10,2200	50.000
Certificate	NL0012174403	DAX 13860TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	50.000	10,1500	50.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	10,9150	10,9150	10,9150			10,9150		10,9100	50.000	10,9200	50.000
Certificate	NL0012308803	DAX 13868TRSOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50.000	8,4200	50.000
Certificate	LU1612677168	DAX 13870TPIOPENS	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	6.250	8,4700	6.250
Certificate	NL0012536155	DAX 13870TS OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2600	50.000
Certificate	NL0012538250	DAX 13876TRSOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5000	50.000
Certificate	DE000CE6F4P1	DAX 13879TS OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	75.000	8,4700	75.000
Certificate	NL0012311625	DAX 13880TS OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	50.000	10,4000	50.000
Certificate	NL0012531610	DAX 13880TS OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4400	50.000
Certificate	NL0012525729	DAX 13890TRSOPENH	EUR	8,2700	8,6400	8,2700	8,2700	1	8,6400	1	8,6300	50.000	8,6400	50.000
Certificate	NL0012536148	DAX 13890TS OPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	50.000	10,4600	50.000
Certificate	NL0012499537	DAX 13891BS OPENB	EUR	8,1000	8,8500	8,1000	5383,0000	3	8,8250	630	8,8200	25.000	8,8300	25.000
Certificate	NL0012195648	DAX 13900TRSOPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	DE000VL37DE6	DAX 13900TS 0318V	EUR	8,8750	8,8750	8,8750			8,8750		8,8700	50.000	8,8800	50.000
Certificate	DE000VL2FOQ6	DAX 13900TS 1217V	EUR	8,7750	8,7750	8,7750			8,7750		8,7700	50.000	8,7800	50.000
Certificate	DE000CE6ECRO	DAX 13900TS 1217Z	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	75.000	8,7700	75.000
Certificate	DE000CY51WT8	DAX 13900TS OPENC	EUR	10,1100	10,1800	9,8100	8126,1800	2	9,8100	801	9,8000	100.000	9,8100	100.000
Certificate	NL0012174395	DAX 13900TS OPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	50.000	10,6500	50.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	NL0012496269	DAX 13910TS OPENB	EUR	12,6850	12,6850	12,6850			12,6850		12,6800	50.000	12,6900	50.000
Certificate	NL0012536130	DAX 13910TS OPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	50.000	10,6600	50.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	11,4250	11,4250	11,4250			11,4250		11,4200	50.000	11,4300	50.000
Certificate	NL0012535645	DAX 13918TRSOPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	50.000	8,9200	50.000
Certificate	NL0012536122	DAX 13920TS OPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	50.000	10,7600	50.000
Certificate	NL0012535637	DAX 13928TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50.000	9,0200	50.000
Certificate	DE000CE6F4Q9	DAX 13929TS OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	75.000	8,9700	75.000
Certificate	LU1612677325	DAX 13930TPIOPENS	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	6.250	9,0700	6.250
Certificate	NL0012536114	DAX 13930TS OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	50.000	10,8700	50.000
Certificate	NL0012535629	DAX 13938TRSOPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	50.000	9,1200	50.000
Certificate	NL0012313720	DAX 13940TS OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	50.000	11,0300	50.000
Certificate	NL0012329775	DAX 13944TRSOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50.000	9,1800	50.000
Certificate	NL0012522312	DAX 13950TS OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	50.000	11,0700	50.000
Certificate	NL0012537989	DAX 13955TRSOPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	50.000	9,2900	50.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	50.000	9,1300	50.000
Certificate	NL0012536106	DAX 13960TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	50.000	11,1700	50.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	11,9350	11,9350	11,9350			11,9350		11,9300	50.000	11,9400	50.000
Certificate	NL0012535611	DAX 13968TRSOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	50.000	9,4200	50.000
Certificate	NL0011047766	DAX 13970TS OPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	50.000	11,3400	50.000
Certificate	NL0012328900	DAX 13970TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	50.000	11,2800	50.000
Certificate	NL0012535603	DAX 13978TRSOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	50.000	9,5200	50.000
Certificate	NL0012536098	DAX 13980TS OPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	50.000	11,3700	50.000
Certificate	NL0012205520	DAX 13983TRSOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	50.000	9,5700	50.000
Certificate	DE000CE6FAD1	DAX 13984TS OPENZ	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	75.000	9,5100	75.000
Certificate	NL0012536080	DAX 13990TS OPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	50.000	11,4700	50.000
Certificate	NL0012502314	DAX 13992BS OPENB	EUR	9,2600	9,8350	9,2600	463,0000	1	9,8350	50	9,8300	25.000	9,8400	25.000
Certificate	NL0012537062	DAX 14000TRSOPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	50.000	9,7400	50.000
Certificate	DE000CY526T3	DAX 14000TS 0318C	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	100.000	9,9000	100.000
Certificate	DE000VL37DF3	DAX 14000TS 0318V	EUR	9,8850	9,8850	9,8850			9,8850		9,8800	50.000	9,8900	50.000
Certificate	DE000VL2FOTO	DAX 14000TS 1217V	EUR	9,7750	9,7750	9,7750			9,7750		9,7700	50.000	9,7800	50.000
Certificate	DE000CY51NN0	DAX 14000TS OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	100.000	10,5800	100.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	100.000	9,4800	100.000
Certificate	DE000CYOATX9	DAX 14000TS OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	100.000	8,9500	100.000
Certificate	NL0012536072	DAX 14000TS OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	50.000	11,5800	50.000
Certificate	NL0012535595	DAX 14008TRSOPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	50.000	9,8200	50.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	9,6250	9,6250	9,6250			9,6250		9,6200	50.000	9,6300	50.000
Certificate	LU1612677671	DAX 14010TPIOPENS	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	6.250	9,8600	6.250
Certificate	NL0012498117	DAX 14010TS OPENB	EUR	13,7750	13,7750	13,7750			13,7750		13,7700	50.000	13,7800	50.000
Certificate	NL0012328918	DAX 14010TS OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	50.000	11,6800	50.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	12,4450	12,4450	12,4450			12,4450		12,4400	50.000	12,4500	50.000
Certificate	NL0012529812	DAX 14017TRSOPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	50.000	9,9000	50.000
Certificate	NL0012536064	DAX 14020TS OPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	50.000	11,7800	50.000
Certificate	NL0012329783	DAX 14023TRSOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	50.000	9,9600	50.000
Certificate	NL0012536056	DAX 14030TS OPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	50.000	11,8800	50.000
Certificate	NL0012208169	DAX 14037TRSOPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	50.000	10,0800	50.000
Certificate	NL0012536049	DAX 14040TS OPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	50.000	11,9800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CE6C6W5	DAX 14040TS OPENZ	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	75.000	12,0200	75.000	
Certificate	NL0012329569	DAX 14050TS OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	50.000	12,0900	50.000	
Certificate	NL0012522684	DAX 14050TS OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	50.000	12,0900	50.000	
Certificate	NL0012178578	DAX 14050TS OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	50.000	12,1600	50.000	
Certificate	NL0012535587	DAX 14058TRSOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50.000	10,2900	50.000	
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	10,1250	10,1250	10,1250			10,1250		10,1200	50.000	10,1300	50.000	
Certificate	NL0012536031	DAX 14060TS OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	50.000	12,1900	50.000	
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	12,9550	12,9550	12,9550			12,9550		12,9500	50.000	12,9600	50.000	
Certificate	NL0012523260	DAX 14064TRSOPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	50.000	10,3500	50.000	
Certificate	NL0012523658	DAX 14070TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	50.000	12,3000	50.000	
Certificate	DE000CD64946	DAX 14070TS OPENZ	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	75.000	10,3600	75.000	
Certificate	NL0012537971	DAX 14074TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	50.000	10,4500	50.000	
Certificate	NL0012536023	DAX 14080TS OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	50.000	12,3900	50.000	
Certificate	NL0012535579	DAX 14088TRSOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	50.000	10,5900	50.000	
Certificate	NL0012329577	DAX 14090TS OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	50.000	12,5000	50.000	
Certificate	NL0012504062	DAX 14096BS OPENB	EUR	10,6000	10,8750	10,6000	349,8000	1	10,8750		33	10,8700	20.000	10,8800	20.000
Certificate	DE000VL37DG1	DAX 14100TS 0318V	EUR	10,8850	10,8850	10,8850			10,8850		10,8800	50.000	10,8900	50.000	
Certificate	DE000VL2FOV6	DAX 14100TS 1217V	EUR	10,7750	10,7750	10,7750			10,7750		10,7700	50.000	10,7800	50.000	
Certificate	DE000CE6EEF1	DAX 14100TS 1217Z	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	75.000	10,7600	75.000	
Certificate	NL0012271761	DAX 14100TS OPENB	EUR	14,6200	14,6450	14,6100	2207,6100	2	14,6450		151	14,6400	50.000	14,6500	50.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	100.000	11,8300	100.000	
Certificate	NL0012178560	DAX 14100TS OPENH	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	50.000	12,6600	50.000	
Certificate	NL0012198113	DAX 14105TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	50.000	10,7600	50.000	
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	10,6250	10,6250	10,6250			10,6250		10,6200	50.000	10,6300	50.000	
Certificate	NL0012536015	DAX 14110TS OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	50.000	12,6900	50.000	
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	13,4650	13,4650	13,4650			13,4650		13,4600	50.000	13,4700	50.000	
Certificate	NL0012537963	DAX 14114TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	50.000	10,8500	50.000	
Certificate	NL0012536007	DAX 14120TS OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	50.000	12,7900	50.000	
Certificate	DE000CE6FAE9	DAX 14123TS OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	75.000	10,8900	75.000	
Certificate	NL0012537427	DAX 14130TS OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	50.000	12,9200	50.000	
Certificate	NL0012537955	DAX 14134TRSOPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	50.000	11,0500	50.000	
Certificate	NL0012537419	DAX 14140TS OPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	50.000	13,0300	50.000	
Certificate	NL0012052351	DAX 14144TRSOPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	50.000	11,1500	50.000	
Certificate	NL0012051965	DAX 14145TRSOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	50.000	11,1400	50.000	
Certificate	NL0012052047	DAX 14146TRSOPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	50.000	11,1500	50.000	
Certificate	NL0012523641	DAX 14150TS OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	50.000	13,1100	50.000	
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	11,1250	11,1250	11,1250			11,1250		11,1200	50.000	11,1300	50.000	
Certificate	NL0012538300	DAX 14160TS OPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	50.000	13,2500	50.000	
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	13,9750	13,9750	13,9750			13,9750		13,9700	50.000	13,9800	50.000	
Certificate	NL0012525711	DAX 14169TRSOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	50.000	11,3800	50.000	
Certificate	DE000CE6FCR7	DAX 14171TS OPENZ	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	75.000	11,3700	75.000	
Certificate	NL0012207476	DAX 14180TS OPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	50.000	13,4900	50.000	
Certificate	NL0012504823	DAX 14198BS OPENB	EUR	11,8850	11,8850	11,8850			11,8850		11,8800	20.000	11,8900	20.000	
Certificate	DE000VL37DH9	DAX 14200TS 0318V	EUR	11,8950	11,8950	11,8950			11,8950		11,8900	50.000	11,9000	50.000	
Certificate	DE000VL2FOY0	DAX 14200TS 1217V	EUR	11,7750	11,7750	11,7750			11,7750		11,7700	50.000	11,7800	50.000	
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	100.000	8,4600	100.000	
Certificate	NL0012528343	DAX 14206TRSOPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	50.000	11,7500	50.000	
Certificate	DE000VL2FX23	DAX 14208TS OPENV	EUR	11,6250	11,6250	11,6250			11,6250		11,6200	50.000	11,6300	50.000	
Certificate	NL0012527659	DAX 14209TRSOPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	50.000	11,7600	50.000	
Certificate	NL0012498547	DAX 14210TS OPENB	EUR	15,1700	15,8350	15,1600	4552,0000	3	15,8350		300	15,8300	50.000	15,8400	50.000
Certificate	NL0012198816	DAX 14210TS OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	50.000	13,7300	50.000	
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	14,4850	14,4850	14,4850			14,4850		14,4800	50.000	14,4900	50.000	
Certificate	DE000CE6FC55	DAX 14221TS OPENZ	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	75.000	11,8700	75.000	
Certificate	NL0012538565	DAX 14231TRSOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	50.000	11,9800	50.000	
Certificate	NL0012526768	DAX 14240TRSOPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50.000	12,0700	50.000	
Certificate	DE000CY526U1	DAX 14250TS 0318C	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	100.000	12,4000	100.000	
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	12,1250	12,1250	12,1250			12,1250		12,1200	50.000	12,1300	50.000	
Certificate	NL0012526446	DAX 14260TS OPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	50.000	14,2400	50.000	
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	14,9950	14,9950	14,9950			14,9950		14,9900	50.000	15,0000	50.000	
Certificate	NL0012537054	DAX 14269TRSOPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	50.000	12,3600	50.000	
Certificate	DE000CE6FCT3	DAX 14271TS OPENZ	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	75.000	12,3700	75.000	
Certificate	NL0012051650	DAX 14280TS OPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	50.000	14,4500	50.000	
Certificate	DE000CE6CID9	DAX 14290TS OPENZ	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	75.000	14,5200	75.000	
Certificate	NL0012507198	DAX 14299BS OPENB	EUR	12,8950	12,8950	12,8950			12,8950		12,8900	20.000	12,9000	20.000	
Certificate	DE000VL37DJ5	DAX 14300TS 0318V	EUR	12,8950	12,8950	12,8950			12,8950		12,8900	50.000	12,9000	50.000	
Certificate	DE000CE6EEG9	DAX 14300TS 1217Z	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	75.000	12,7400	75.000	
Certificate	NL0012531412	DAX 14303TRSOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	50.000	12,7000	50.000	
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	12,6250	12,6250	12,6250			12,6250		12,6200	50.000	12,6300	50.000	
Certificate	NL0012498554	DAX 14310TS OPENB	EUR	16,8650	16,8650	16,8650			16,8650		16,8600	50.000	16,8700	50.000	
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	15,5050	15,5050	15,5050			15,5050		15,5000	50.000	15,5100	50.000	
Certificate	NL0012506018	DAX 14315BS OPENB	EUR												
Certificate	DE000CE6FCU1	DAX 14321TS OPENZ	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	75.000	12,8700	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	NL0012537948	DAX 14324TRSOPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	50,000	12,9100	50,000	
Certificate	NL0012537047	DAX 14329TRSOPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	50,000	12,9600	50,000	
Certificate	NL0012530687	DAX 14330TS OPENH	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	50,000	14,9900	50,000	
Certificate	NL0012208151	DAX 14331TRSOPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	50,000	12,9800	50,000	
Certificate	NL0012210181	DAX 14340TS OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	50,000	15,0700	50,000	
Certificate	NL0012053300	DAX 14348TRSOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	50,000	13,1500	50,000	
Certificate	NL0011047758	DAX 14350TS OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	50,000	15,2200	50,000	
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	13,1250	13,1250	13,1250			13,1250		13,1200	50,000	13,1300	50,000	
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR												
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	16,0150	16,0150	16,0150			16,0150		16,0100	50,000	16,0200	50,000	
Certificate	NL0012538243	DAX 14366TRSOPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	50,000	13,3300	50,000	
Certificate	DE000CE6FEY9	DAX 14375TS OPENZ	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	75,000	13,4100	75,000	
Certificate	NL0012537039	DAX 14389TRSOPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	50,000	13,5600	50,000	
Certificate	NL0012530679	DAX 14390TS OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	50,000	15,5900	50,000	
Certificate	NL0012507206	DAX 14399BS OPENB	EUR	13,8950	13,8950	13,8950			13,8950		13,8900	20,000	13,9000	20,000	
Certificate	DE000VL37DK3	DAX 14400TS 0318V	EUR	13,8950	13,8950	13,8950			13,8950		13,8900	50,000	13,9000	50,000	
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	100,000	10,4000	100,000	
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	100,000	13,4000	100,000	
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	100,000	13,4600	100,000	
Certificate	NL0012373443	DAX 14409TRSOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50,000	13,7600	50,000	
Certificate	NL0012374649	DAX 14409TRSOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50,000	13,7600	50,000	
Certificate	NL0012530661	DAX 14410TS OPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	50,000	15,8000	50,000	
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	16,5250	16,5250	16,5250			16,5250		16,5200	50,000	16,5300	50,000	
Certificate	NL0012500078	DAX 14420TS OPENB	EUR	17,9650	17,9650	17,9650			17,9650		17,9600	50,000	17,9700	50,000	
Certificate	NL0012434377	DAX 14420TS OPENH	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	50,000	15,9100	50,000	
Certificate	NL0012207468	DAX 14430TS OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	50,000	15,9900	50,000	
Certificate	NL0012538557	DAX 14431TRSOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	50,000	13,9800	50,000	
Certificate	NL0012209431	DAX 14438TRSOPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	50,000	14,0500	50,000	
Certificate	NL0012531404	DAX 14463TRSOPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	50,000	14,3000	50,000	
Certificate	NL0012530653	DAX 14470TS OPENH	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	50,000	16,4100	50,000	
Certificate	DE000CE6FCV9	DAX 14470TS OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	75,000	14,3600	75,000	
Certificate	NL0012208961	DAX 14490TS OPENH	EUR	16,5400	16,5400	16,5400			16,5400		16,5300	50,000	16,5400	50,000	
Certificate	NL0012244396	DAX 14491TRSOPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	50,000	14,5500	50,000	
Certificate	DE000VL37DL1	DAX 14500TS 0318V	EUR	14,9050	14,9050	14,9050			14,9050		14,9000	50,000	14,9100	50,000	
Certificate	DE000CE6754	DAX 14500TS 1217Z	EUR	15,0100	15,0100	14,7400	3002,0000	1	14,7400		200	14,7300	75,000	14,7400	75,000
Certificate	DE000CC8AFN8	DAX 14500TS OPENC	EUR												
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	100,000	14,1200	100,000	
Certificate	NL0012502413	DAX 14520TS OPENB	EUR	18,9850	18,9850	18,9850			18,9850		18,9800	50,000	18,9900	50,000	
Certificate	NL0012308902	DAX 14523TRSOPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	50,000	14,8700	50,000	
Certificate	NL0012537021	DAX 14529TRSOPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	50,000	14,9300	50,000	
Certificate	NL0012208953	DAX 14530TS OPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	50,000	17,0400	50,000	
Certificate	DE000CE6CQ96	DAX 14550TS OPENZ	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	75,000	17,1300	75,000	
Certificate	NL0012053680	DAX 14556TRSOPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	50,000	15,2000	50,000	
Certificate	NL0012535991	DAX 14580TS OPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	50,000	17,4600	50,000	
Certificate	NL0012537930	DAX 14584TRSOPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	50,000	15,4800	50,000	
Certificate	DE000VL37LS9	DAX 14600TS 0318V	EUR	15,9050	15,9050	15,9050			15,9050		15,9000	50,000	15,9100	50,000	
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	100,000	12,3500	100,000	
Certificate	DE000CY51VV4	DAX 14600TS OPENC	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	100,000	16,8700	100,000	
Certificate	NL0012310635	DAX 14600TS OPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	50,000	17,6900	50,000	
Certificate	NL0012370472	DAX 14600TS OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	50,000	17,6700	50,000	
Certificate	NL0012537922	DAX 14604TRSOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	50,000	15,6800	50,000	
Certificate	NL0012504419	DAX 14620TS OPENB	EUR	20,1150	20,1150	20,1150			20,1150		20,1100	50,000	20,1200	50,000	
Certificate	NL0012535983	DAX 14620TS OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	50,000	17,8700	50,000	
Certificate	NL0012537914	DAX 14624TRSOPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	50,000	15,8800	50,000	
Certificate	NL0012213359	DAX 14660TS OPENH	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	50,000	18,2600	50,000	
Certificate	NL0012238059	DAX 14670TRSOPENH	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	50,000	16,3400	50,000	
Certificate	DE000CE6FCW7	DAX 14670TS OPENZ	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	75,000	16,3500	75,000	
Certificate	NL0012053771	DAX 14690TS OPENH	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	50,000	18,6300	50,000	
Certificate	DE000VL37LU5	DAX 14700TS 0318V	EUR	16,9050	16,9050	16,9050			16,9050		16,9000	50,000	16,9100	50,000	
Certificate	DE000CE6EEH7	DAX 14700TS 1217Z	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	75,000	16,7400	75,000	
Certificate	NL0012537906	DAX 14704TRSOPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	50,000	16,6800	50,000	
Certificate	NL0012506505	DAX 14720TS OPENB	EUR												
Certificate	NL0012507669	DAX 14720TS OPENB	EUR	21,1850	21,1850	21,1850			21,1850		21,1800	50,000	21,1900	50,000	
Certificate	NL0012535975	DAX 14720TS OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8700	50,000	18,8800	50,000	
Certificate	NL0012537898	DAX 14724TRSOPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	50,000	16,8800	50,000	
Certificate	NL0012241293	DAX 14725TRSOPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	50,000	16,8900	50,000	
Certificate	NL0011229380	DAX 14740TS OPENH	EUR	19,3300	19,3300	19,1500	1933,0000	1	19,1500	100	19,1400	50,000	19,1500	50,000	
Certificate	NL0012213342	DAX 14750TS OPENH	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	50,000	19,2600	50,000	
Certificate	NL0012537880	DAX 14764TRSOPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	50,000	17,2800	50,000	
Certificate	NL0012535967	DAX 14780TS OPENH	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	50,000	19,4900	50,000	
Certificate	NL0012537872	DAX 14784TRSOPENH	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	50,000	17,4800	50,000	
Certificate	DE000VL37LV3	DAX 14800TS 0318V	EUR	17,9050	17,9050	17,9050			17,9050		17,9000	50,000	17,9100	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	DE000CY51G67	DAX 14800TS OPENC	EUR	17,0200	17,0200	17,0200			17,0200		17,0100	100.000	17,0200	100.000
Certificate	DE000CY516PJ6	DAX 14800TS OPENC	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	100.000	14,5700	100.000
Certificate	DE000CY51WW2	DAX 14800TS OPENC	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	100.000	18,8900	100.000
Certificate	DE000CE6CTJ5	DAX 14800TS OPENZ	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	75.000	19,6300	75.000
Certificate	NL0012537864	DAX 14804TRSOPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	50.000	17,6800	50.000
Certificate	NL0012241772	DAX 14810TS OPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8500	50.000	19,8600	50.000
Certificate	NL0012506513	DAX 14820TS OPENB	EUR											
Certificate	NL0012507677	DAX 14820TS OPENB	EUR	22,2150	22,2150	22,2150			22,2150		22,2100	50.000	22,2200	50.000
Certificate	NL0012241764	DAX 14860TS OPENH	EUR	20,3600	20,3600	20,3600			20,3600		20,3500	50.000	20,3600	50.000
Certificate	NL0012308118	DAX 14862TRSOPENH	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	50.000	18,2500	50.000
Certificate	NL0012307490	DAX 14867TRSOPENH	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	50.000	18,3000	50.000
Certificate	DE000CE6ERQ0	DAX 14900TS 1217Z	EUR	18,9500	19,0300	18,7500	1899,0000	2	18,7500	100	18,7400	75.000	18,7500	75.000
Certificate	NL0012241756	DAX 14910TS OPENH	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	50.000	20,8500	50.000
Certificate	NL0012507685	DAX 14920TS OPENB	EUR	22,6700	23,2450	22,6700	226,7000	1	23,2450	10	23,2400	50.000	23,2500	50.000
Certificate	NL0012537856	DAX 14934TRSOPENH	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	50.000	18,9700	50.000
Certificate	NL0012241749	DAX 14960TS OPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	50.000	21,3600	50.000
Certificate	NL0012537849	DAX 14984TRSOPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	50.000	19,4700	50.000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	100.000	17,4800	100.000
Certificate	NL0012244008	DAX 15010TS OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	50.000	21,9100	50.000
Certificate	DE000CE6CTK3	DAX 15040TS OPENZ	EUR	22,1200	22,1200	22,1200			22,1200		22,1100	75.000	22,1200	75.000
Certificate	NL0012243992	DAX 15060TS OPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	50.000	22,4100	50.000
Certificate	DE000CE6FCX5	DAX 15070TS OPENZ	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	75.000	20,3400	75.000
Certificate	DE000CE6EU72	DAX 15100TS 1217Z	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	75.000	20,7500	75.000
Certificate	NL0012057244	DAX 15110TS OPENH	EUR	22,8500	22,8500	22,8500			22,8500		22,8400	50.000	22,8500	50.000
Certificate	NL0012245286	DAX 15170TS OPENH	EUR	23,4900	23,4900	23,4900			23,4900		23,4800	50.000	23,4900	50.000
Certificate	NL0012529655	DAX 15174TRSOPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	50.000	21,3600	50.000
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	22,9700	22,9700	22,9700			22,9700		22,9600	87.100	22,9700	87.000
Certificate	DE000CY50LS5	DAX 15200TS OPENC	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	100.000	19,9400	100.000
Certificate	NL0012198105	DAX 15227TRSOPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	50.000	21,9000	50.000
Certificate	NL0012199426	DAX 15232TRSOPENH	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	50.000	21,9500	50.000
Certificate	NL0012329585	DAX 15260TS OPENH	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	50.000	24,3600	50.000
Certificate	NL0012329791	DAX 15285TRSOPENH	EUR	22,4800	22,4800	22,4800			22,4800		22,4700	50.000	22,4800	50.000
Certificate	DE000CE6DLS1	DAX 15290TS OPENZ	EUR	24,6200	24,6200	24,6200			24,6200		24,6100	75.000	24,6200	75.000
Certificate	DE000CE6F173	DAX 15300TS 1217Z	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	75.000	22,7500	75.000
Certificate	NL0012329593	DAX 15310TS OPENH	EUR	24,8600	24,8600	24,8600			24,8600		24,8500	50.000	24,8600	50.000
Certificate	NL0012198808	DAX 15340TS OPENH	EUR	25,2100	25,2100	25,2100			25,2100		25,2000	50.000	25,2100	50.000
Certificate	LU1573718860	DAX 15386PIOPENS	EUR											
Certificate	NL0012524334	DAX 15390TRSOPENH	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	50.000	23,5300	50.000
Certificate	NL0012523633	DAX 15410TS OPENH	EUR	25,9700	25,9700	25,9700			25,9700		25,9600	50.000	25,9700	50.000
Certificate	NL0012524482	DAX 15470TS OPENH	EUR	26,4800	26,4800	26,4800			26,4800		26,4700	50.000	26,4800	50.000
Certificate	DE000CE6E762	DAX 15500TS 1217Z	EUR	24,7500	24,7500	24,7500			24,7500		24,7400	75.000	24,7500	75.000
Certificate	NL0011047741	DAX 15500TS OPENH	EUR	26,8500	26,8500	26,8500			26,8500		26,8400	50.000	26,8500	50.000
Certificate	DE000CE6FOF0	DAX 15540TS OPENZ	EUR	27,1200	27,1200	27,1200			27,1200		27,1100	75.000	27,1200	75.000
Certificate	NL0012530646	DAX 15590TS OPENH	EUR	27,7600	27,7600	27,7600			27,7600		27,7500	50.000	27,7600	50.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	25,4900	25,4900	25,4900			25,4900		25,4800	78.400	25,4900	78.400
Certificate	NL0012527824	DAX 15630TS OPENH	EUR	28,1500	28,1500	28,1500			28,1500		28,1400	50.000	28,1500	50.000
Certificate	NL0012239479	DAX 15697TRSOPENH	EUR	26,5900	26,5900	26,5900			26,5900		26,5800	50.000	26,5900	50.000
Certificate	DE000CE6F553	DAX 15700TS 1217Z	EUR	26,7500	26,7500	26,7500			26,7500		26,7400	75.000	26,7500	75.000
Certificate	NL0012374037	DAX 15700TS OPENH	EUR	28,8400	28,8400	28,8400			28,8400		28,8300	50.000	28,8400	50.000
Certificate	NL0012538946	DAX 15750TS OPENH	EUR	29,4400	29,4400	29,4400			29,4400		29,4300	50.000	29,4400	50.000
Certificate	NL0012208946	DAX 15770TS OPENH	EUR	29,5400	29,5400	29,5400			29,5400		29,5300	50.000	29,5400	50.000
Certificate	DE000CE6FAP5	DAX 15790TS OPENZ	EUR	29,6600	29,6600	29,6600			29,6600		29,6500	75.000	29,6600	75.000
Certificate	NL0012530117	DAX 15830TRSOPENH	EUR	27,9200	27,9200	27,9200			27,9200		27,9100	50.000	27,9200	50.000
Certificate	NL0012531396	DAX 15831TRSOPENH	EUR	27,9300	27,9300	27,9300			27,9300		27,9200	50.000	27,9300	50.000
Certificate	NL0012530638	DAX 15840TS OPENH	EUR	30,3000	30,3000	30,3000			30,3000		30,2900	50.000	30,3000	50.000
Certificate	DE000CE6FDK0	DAX 15900TS 1217Z	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	75.000	28,7400	75.000
Certificate	NL0012535959	DAX 15900TS OPENH	EUR	30,8500	30,8500	30,8500			30,8500		30,8400	50.000	30,8500	50.000
Certificate	NL0012240626	DAX 15904TRSOPENH	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	50.000	28,6600	50.000
Certificate	NL0012239198	DAX 15990TS OPENH	EUR	31,7900	31,7900	31,7900			31,7900		31,7800	50.000	31,7900	50.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	100.000	18,5300	100.000
Certificate	NL0011048210	DAX 16029TRSOPENH	EUR	29,9200	29,9200	29,9200			29,9200		29,9100	50.000	29,9200	50.000
Certificate	NL0012535942	DAX 16050TS OPENH	EUR	32,3700	32,3700	32,3700			32,3700		32,3600	50.000	32,3700	50.000
Certificate	DE000CE6FEG6	DAX 16075TS OPENZ	EUR	32,1700	32,1700	32,1700			32,1700		32,1600	75.000	32,1700	75.000
Certificate	DE000CE6FDL8	DAX 16100TS 1217Z	EUR	30,7400	30,7400	30,7400			30,7400		30,7300	75.000	30,7400	75.000
Certificate	NL0012535934	DAX 16100TS OPENH	EUR	32,8800	32,8800	32,8800			32,8800		32,8700	50.000	32,8800	50.000
Certificate	NL0012537401	DAX 16150TS OPENH	EUR	33,4200	33,4200	33,4200			33,4200		33,4100	50.000	33,4200	50.000
Certificate	NL0012241731	DAX 16200TS OPENH	EUR	33,8900	33,8900	33,8900			33,8900		33,8800	50.000	33,8900	50.000
Certificate	NL0011229372	DAX 16270TS OPENH	EUR	34,6300	34,6300	34,6300			34,6300		34,6200	50.000	34,6300	50.000
Certificate	NL0012309264	DAX 16347TRSOPENH	EUR	33,0900	33,0900	33,0900			33,0900		33,0800	50.000	33,0900	50.000
Certificate	NL0012522676	DAX 16560TS OPENH	EUR	37,6000	37,6000	37,6000			37,6000		37,5900	50.000	37,6000	50.000
Certificate	NL0012329601	DAX 16640TS OPENH	EUR	38,4300	38,4300	38,4300			38,4300		38,4200	50.000	38,4300	50.000
Certificate	NL0012529804	DAX 16772TRSOPENH	EUR	37,3400	37,3400	37,3400			37,3400		37,3300	50.000	37,3400	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	NL0012531388	DAX 16980TRSOPENH	EUR	39,4200	39,4200	39,4200			39,4200		39,4100	50.000	39,4200	50.000
Certificate	NL0012530620	DAX 16990TS OPENH	EUR	41,9600	41,9600	41,9600			41,9600		41,9500	50.000	41,9600	50.000
Certificate	NL0011047733	DAX 17030TS OPENH	EUR	42,3600	42,3600	42,3600			42,3600		42,3500	50.000	42,3600	50.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	NL0011229364	DAX 18570TS OPENH	EUR	57,9800	57,9800	57,9800			57,9800		57,9700	50.000	57,9800	50.000
Certificate	DE000VN53Y97	DAX10 LEVOPENV	EUR	40,2700	40,2700	40,2700			40,2700		40,2400	16.600	40,3000	16.600
Certificate	DE000VN53ZAO	DAX10 SHROPENV	EUR	0,6800	0,6800	0,6800			0,6800		0,6780	961.700	0,6820	961.700
Certificate	FR0013123734	DAX3S SHROPENS	EUR	2,8600	2,8600	2,8600			2,8600		2,8600	5.260		
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	15,6400	15,6400	15,6400			15,6400		15,6200	15.000	15,6500	15.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	35.000	13,7800	35.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	2,6210	2,6210	2,6210			2,6210		2,6180	85.000	2,6230	85.000
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	80.000	5,7000	80.000
Certificate	DE000DB0XJ17	DB CROCI	EUR								301,4500	2.500	304,4700	2.500
Certificate	DE000DB6GZ44	DB CROCI SECTOR	EUR								239,5200	3.000	252,0000	250
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								55,0000	9.000	73,0000	10.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	8,1300	8,1300	7,9800			7,9800		7,9700	2.000	7,9900	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	7,1000	7,1000	6,9500			6,9500		6,9400	2.000	6,9600	2.000
Certificate	DE000CY16J50	DBANK 12TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3200	18.000	3,3800	18.000
Certificate	DE000CY16K7	DBANK 12TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6400	18.000	3,7000	18.000
Certificate	NL0012037949	DBANK 13TL OPENB	EUR	3,9200	3,9200	3,7700			3,7700		3,7600	2.000	3,7800	2.000
Certificate	DE000CY517R6	DBANK 13TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	18.000	2,7700	18.000
Certificate	DE000CY51YD8	DBANK 14TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	18.000	1,5200	18.000
Certificate	DE000CY51E17	DBANK 15TS OPENC	EUR											
Certificate	DE000CY51DX0	DBANK 15TS OPENC	EUR											
Certificate	DE000CY51GE3	DBANK 16TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	18.000	0,5300	18.000
Certificate	DE000CY50HJ2	DBANK 17TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	18.000	1,8000	18.000
Certificate	DE000CY50BW8	DBANK 17TS OPENC	EUR											
Certificate	DE000CY50FN8	DBANK 17TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2900	18.000	1,3500	18.000
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	18.000	1,9300	18.000
Certificate	DE000CY16JP6	DBANK 18TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	18.000	2,4100	18.000
Certificate	DE000CY16U97	DBANK 20TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4300	18.000	4,4900	18.000
Certificate	DE000CD63Y17	DBANK 13.TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	75.000	0,2600	75.000
Certificate	DE000CE6FJF7	DBANK 14.TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	75.000	0,1600	75.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,9200	0,9200	0,9100			0,9100		0,9000	5.000	0,9100	5.000
Certificate	NL0012018949	DBANK 8.5TL OPENB	EUR	8,6200	8,6200	8,4700			8,4700		8,4600	2.000	8,4800	2.000
Certificate	NL0012020762	DBANK 9.4TL OPENB	EUR	7,6800	7,6800	7,5200			7,5200		7,5100	2.000	7,5300	2.000
Certificate	NL0012030456	DBANK 11.1TL OPENB	EUR	5,8800	5,8800	5,7300			5,7300		5,7200	2.000	5,7400	2.000
Certificate	NL0012031298	DBANK 11.8TL OPENB	EUR	5,2300	5,2300	5,0800			5,0800		5,0700	2.000	5,0900	2.000
Certificate	NL0012037360	DBANK 12.4TL OPENB	EUR	4,5700	4,5700	4,4200			4,4200		4,4100	2.000	4,4300	2.000
Certificate	NL0012509509	DBANK 13.7TL OPENB	EUR	2,8200	2,8200	2,6900			2,6900		2,6800	2.000	2,7000	2.000
Certificate	NL0012489769	DBANK 15.3TS OPENB	EUR											
Certificate	NL0012269963	DBANK 16.9TS OPENB	EUR	2,7200	2,8600	2,7200			2,8600		2,8500	2.000	2,8700	2.000
Certificate	NL0012108039	DBANK 18.7TS OPENB	EUR	5,2500	5,4100	5,2500			5,4100		5,4000	2.000	5,4200	2.000
Certificate	NL0011527726	DBANK 20.7TS OPENB	EUR	0,7700	0,7800	0,7700			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0011518378	DBANK 22.8TS OPENB	EUR	1,0200	1,0400	1,0200			1,0400		1,0300	20.000	1,0400	20.000
Certificate	DE000CR9RQH2	DBANK 25.6TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	75.000	1,0300	70.975
Certificate	NL0010897427	DBANK 27.7TS OPENB	EUR	1,6100	1,6300	1,6100			1,6300		1,6200	20.000	1,6400	20.000
Certificate	NL0011231162	DBANK 27.9TS OPENH	EUR	1,7400	1,7500	1,7400			1,7500		1,7400	5.000	1,7500	5.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	18.000	6,3500	18.000
Certificate	DE000CD638B9	DBANK10.01TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	75.000	0,5500	75.000
Certificate	DE000CD63LM5	DBANK11.01TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	75.000	0,4500	75.000
Certificate	NL0012490916	DBANK11.118L OPENB	EUR	4,5700	4,5700	4,4400			4,4400		4,4300	2.000	4,4500	2.000
Certificate	DE000CD63LN3	DBANK12.01TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	75.000	0,3600	75.000
Certificate	NL0012119069	DBANK12.128L OPENB	EUR	3,5900	3,5900	3,4500			3,4500		3,4400	2.000	3,4600	2.000
Certificate	NL0012105183	DBANK12.618L OPENB	EUR	3,4600	3,4600	3,3100			3,3100		3,3000	2.000	3,3200	2.000
Certificate	DE000CX59MG1	DBANK12.66TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	18.000	2,9800	18.000
Certificate	NL0012119077	DBANK13.138L OPENB	EUR	2,5600	2,6200	2,3600	5858,0000	3	2,4200	2400	2,4100	2.000	2,4300	2.000
Certificate	NL0012507768	DBANK14.138L OPENB	EUR	1,5500	1,5500	1,4200			1,4200		1,4100	2.000	1,4300	2.000
Certificate	NL0012282396	DBANK15.448S OPENB	EUR											
Certificate	DE000CE6ERW9	DBANK16.16TS OPENZ	EUR	0,0850	0,0850	0,0850			0,0850		0,0800	75.000	0,0900	75.000
Certificate	NL0012105282	DBANK17.428S OPENB	EUR	2,2200	2,3800	2,2200			2,3800		2,3700	2.000	2,3900	2.000
Certificate	NL0012119101	DBANK17.588S OPENB	EUR	2,1500	2,2900	2,1500			2,2900		2,2800	2.000	2,3000	2.000
Certificate	DE000CE6BEF7	DBANK18.17TS OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	75.000	0,2800	75.000
Certificate	DE000CX0K4D6	DBANK18.73TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	18.000	2,9200	18.000
Certificate	NL0012107817	DBANK19.158S OPENB	EUR	4,1700	4,3200	4,1700			4,3200		4,3100	2.000	4,3300	2.000
Certificate	DE000CYOAMH7	DBANK19.44TS OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	18.000	3,6900	18.000
Certificate	DE000CN6GVF3	DBANK20.65TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	75.000	0,5300	69.999
Certificate	DE000CX0HA95	DBANK21.98TS OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	18.000	6,4600	18.000
Certificate	DE000CX0H8W2	DBANK22.02TS OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	18.000	7,1200	18.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	180.000	1,2300	180.000
Certificate	DE000CD634D4	DBANK6.352TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	75.000	0,9200	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	DE000CD634C6	DBANK6.881TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	75.000	0,8700	75.000
Certificate	DE000CX597B3	DBANK7.288TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	18.000	9,1700	18.000
Certificate	DE000CD620K8	DBANK7.418TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	75.000	0,8100	75.000
Certificate	DE000CD61WJ2	DBANK7.948TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7500	75.000	0,7600	75.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	18.000	8,1300	18.000
Certificate	DE000CD63690	DBANK8.981TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	75.000	0,6600	75.000
Certificate	DE000CX59855	DBANK9.992TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	18.000	6,0600	18.000
Certificate	DE000CN6JAM3	DDD 8.29TL OPENZ	EUR											
Certificate	DE000CR6XYF4	DEUT5 67.4TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3200	6.000	2,3500	6.000
Certificate	DE000CR6XG78	DEUT561.88TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8700	6.000	2,9000	6.000
Certificate	NL0011055116	DEUTS66.11TL OPENH	EUR	2,8900	2,9100	2,8900			2,9100		2,8600	500	2,9600	500
Certificate	DE000CE6C8P5	DEUTS75.35TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	6.000	1,5600	6.000
Certificate	DE000CE6CKZ0	DEUTS83.33TL OPENZ	EUR	0,7300	0,7700	0,7300	6750,0000	3	0,7550	9000	0,7400	6.000	0,7700	6.000
Certificate	DE000CR9RK94	DIAGE13.69TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7200	10.500	2,7900	10.500
Certificate	DE000CR9P0Z5	DIAGE15.22TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3700	10.500	2,4400	10.500
Certificate	DE000CR9SFM3	DIAGE16.74TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0600	10.500	2,1300	10.500
Certificate	DE000CD61VG0	DIAGE18.75TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,5900	10.500	1,6600	10.500
Certificate	DE000CE6E4Q0	DIAGE22.24TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8100	10.500	0,8800	10.500
Certificate	DE000CN6FS43	DIETN26.05TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	225	1,4300	225
Certificate	DE000CN6K6V8	DIETN28.67TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	1.000	1,1800	225
Certificate	DE000CN6K6W6	DIETN31.32TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	225	0,9300	225
Certificate	DE000CN6KBK3	DIETN33.96TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	225	0,6800	225
Certificate	DE000CD615E1	DIETN46.96TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	225	1,2000	225
Certificate	NL0011643242	DJAUT 385TL OPENB	EUR											
Certificate	NL0012034631	DJAUT 468TL OPENB	EUR											
Certificate	NL0012100796	DJAUT 509TL OPENB	EUR											
Certificate	NL0012495246	DJAUT 549TL OPENB	EUR											
Certificate	NL0012506364	DJAUT 589TL OPENB	EUR											
Certificate	NL0012507511	DJAUT 589TL OPENB	EUR											
Certificate	NL0012508212	DJAUT 668TS OPENB	EUR	9,9250	9,9250	9,9250			9,9250		9,7000	1.000	10,1500	1.000
Certificate	DE000CN6H4X4	DJAUT 408.7L OPENZ	EUR	19,6600	19,6600	19,6600			19,6600		19,5700	1.500	19,7400	1.500
Certificate	DE000CN6HK49	DJAUT367.9TL OPENZ	EUR	23,6700	23,6700	23,6700			23,6700		23,5800	1.500	23,7500	1.500
Certificate	DE000CE6C550	DJAUT483.9TL OPENZ	EUR	12,0800	12,0800	12,0800			12,0800		11,9900	1.500	12,1600	1.500
Certificate	DE000CE6CH30	DJAUT720.6TS OPENZ	EUR	11,9500	11,9500	11,9500			11,9500		11,8600	1.500	12,0300	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	19,9000	19,9000	19,9000			19,9000					
Certificate	NL0012248447	DJBKS STN1022V	EUR								94,3500	50.000	94,8500	50.000
Certificate	NL0011637012	DJBKS 82TL OPENB	EUR											
Certificate	NL0010133799	DJBKS 102TL OPENB	EUR	8,2150	8,2150	8,2150			8,2150		8,1400	1.000	8,2900	1.000
Certificate	NL0011916259	DJBKS 124TL OPENB	EUR											
Certificate	NL0012030142	DJBKS 145TL OPENB	EUR								3,4500	10.000		
Certificate	NL0012259303	DJBKS 166TL OPENB	EUR											
Certificate	NL0011089156	DJBKS 203TS OPENB	EUR											
Certificate	NL0006280695	DJBKS 221TS OPENB	EUR								3,2200	6.000		
Certificate	DE000CE6C535	DJBKS 221.TS OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,0900	6.000	4,1400	6.000
Certificate	DE000CN6J9E1	DJBKS105.6TL OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,5000	6.000	7,5500	6.000
Certificate	DE000CD63CJ0	DJBKS124.6TL OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6000	6.000	5,6500	6.000
Certificate	DE000CD64FU8	DJBKS147.5TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3100	6.000	3,3600	6.000
Certificate	DE000CN6GX11	DJBKS189.9TS OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	6.000	1,0400	6.000
Certificate	DE000CN6JQF3	DJBKS92.02TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8600	6.000	8,9100	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	96,3700	96,3700	96,3700			96,3700					
Certificate	NL0011535422	DJCHM 598TL OPENB	EUR											
Certificate	NL0010900726	DJCHM 640TL OPENB	EUR											
Certificate	NL0012120950	DJCHM 846TL OPENB	EUR											
Certificate	NL0012497309	DJCHM 886TL OPENB	EUR	11,3950	11,3950	11,3950			11,3950		11,0200	1.000	11,7700	1.000
Certificate	NL0012507503	DJCHM 926TL OPENB	EUR	7,5950	7,5950	7,5950			7,5950		7,2200	1.000	7,9700	1.000
Certificate	NL0012506356	DJCHM 926TL OPENB	EUR											
Certificate	NL0012508444	DJCHM 1047TS OPENB	EUR	14,3350	14,3350	14,3350			14,3350		13,9600	1.000	14,7100	1.000
Certificate	DE000CE6CEL3	DJCHM 1089TS OPENZ	EUR	13,3600	13,3600	13,3600			13,3600		13,2300	1.200	13,4800	1.200
Certificate	DE000CE6FAJ8	DJCHM 1259TS OPENZ	EUR	30,3300	30,3300	30,3300			30,3300		30,2000	1.200	30,4500	1.200
Certificate	DE000CE6CDA8	DJCHM736.9TL OPENZ	EUR	22,4500	22,4500	22,4500			22,4500		22,3200	1.200	22,5700	1.200
Certificate	DE000CE6CEK5	DJCHM846.7TL OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,4200	1.200	11,6700	1.200
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	23,2400	23,2400	23,2400			23,2400		23,1800	20.000	23,3000	20.000
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	14,5000	14,5000	14,5000			14,5000		14,4800	70.000	14,5200	70.000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	200.000	9,5600	200.000
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	4,6380	4,6380	4,6380			4,6380		4,6320	200.000	4,6440	200.000
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	2,3780	2,3780	2,3780			2,3780		2,3720	200.000	2,3840	199.850
Certificate	DE0006075419	DJFIN PI OPENN	EUR	44,5800	44,5800	44,5800			44,5800					
Certificate	DE000CE6CDB6	DJFIN371.3TL OPENZ	EUR	10,1700	10,1700	10,1700			10,1700		10,1000	2.250	10,2400	2.250
Certificate	DE000CE6CEM1	DJFIN426.2TL OPENZ	EUR	4,7100	4,7100	4,7100			4,7100		4,6400	2.250	4,7800	2.250
Certificate	DE000CE6CEN9	DJFIN541.7TS OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		7,0600	2.250	7,2000	2.250
Certificate	DE000CE6DNF4	DJFIN626.5TS OPENZ	EUR	15,6100	15,6100	15,6100			15,6100		15,5400	2.250	15,6800	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	68,7700	68,7700	68,7700			68,7700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62CG8	DJFOD 763.TS OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,6900	1.500	9,8700	1.500
Certificate	DE000CN6JS80	DJFOD485.3TL OPENZ	EUR	18,3600	18,3600	18,3600			18,3600		18,2700	1.500	18,4500	1.500
Certificate	DE000CN6JSW4	DJFOD545.2TL OPENZ	EUR	12,3800	12,3800	12,3800			12,3800		12,2900	1.500	12,4700	1.500
Certificate	DE000CE6F455	DJFOD882.8TS OPENZ	EUR	21,7600	21,7600	21,7600			21,7600		21,6700	1.500	21,8500	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	59,6800	59,6800	59,6800			59,6800		59,5000	10.000	59,8500	10.000
Certificate	NL0010900841	DJGDS 306TL OPENB	EUR											
Certificate	NL0011907159	DJGDS 390TL OPENB	EUR											
Certificate	NL0012040257	DJGDS 430TL OPENB	EUR											
Certificate	NL0012121545	DJGDS 471TL OPENB	EUR											
Certificate	NL0012504393	DJGDS 511TL OPENB	EUR											
Certificate	NL0012498125	DJGDS 555TS OPENB	EUR	5,5100	5,5100	5,5100			5,5100		5,2100	1.000	5,8100	1.000
Certificate	DE000CE6FAK6	DJGDS 475.TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4100	1.350	5,5400	1.350
Certificate	DE000CN6JS98	DJGDS305.6TL OPENZ	EUR	22,4000	22,4000	22,4000			22,4000		22,3300	1.350	22,4600	1.350
Certificate	DE000CN6JT06	DJGDS345.6TL OPENZ	EUR	18,4000	18,4000	18,4000			18,4000		18,3300	1.350	18,4600	1.350
Certificate	DE000CE6BU26	DJGDS405.2TL OPENZ	EUR	12,4400	12,4400	12,4400			12,4400		12,3700	1.350	12,5000	1.350
Certificate	DE000CE6CS76	DJGDS611.3TS OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,4000	1.350	8,5300	1.350
Certificate	DE000CE6FAL4	DJGDS706.4TS OPENZ	EUR	17,9900	17,9900	17,9900			17,9900		17,9200	1.350	18,0500	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	65,5400	65,5400	65,5400			65,5400					
Certificate	NL0010001178	DJHLT 296TL OPENB	EUR											
Certificate	NL0010437422	DJHLT 460TL OPENB	EUR	27,8700	27,8700	27,8700			27,8700		27,5700	1.000	28,1700	1.000
Certificate	NL0010606869	DJHLT 522TL OPENB	EUR	21,9600	21,9600	21,9600			21,9600		21,6600	1.000	22,2600	1.000
Certificate	NL0010900783	DJHLT 551TL OPENB	EUR											
Certificate	NL0011649934	DJHLT 635TL OPENB	EUR											
Certificate	NL0012488472	DJHLT 676TL OPENB	EUR											
Certificate	NL0012498463	DJHLT 716TL OPENB	EUR											
Certificate	NL0012281018	DJHLT 776TS OPENB	EUR											
Certificate	NL0012265896	DJHLT 815TS OPENB	EUR											
Certificate	DE000CE6D1C7	DJHLT 1013TS OPENZ	EUR	29,8500	29,8500	29,8500			29,8500		29,7400	1.500	29,9500	1.500
Certificate	DE000CN6JQG1	DJHLT486.1TL OPENZ	EUR	23,2200	23,2200	23,2200			23,2200		23,1100	1.500	23,3200	1.500
Certificate	DE000CN6HDC2	DJHLT551.1TL OPENZ	EUR	16,7300	16,7300	16,7300			16,7300		16,6200	1.500	16,8300	1.500
Certificate	DE000CN6GA75	DJHLT611.9TL OPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,5600	1.500	10,7700	1.500
Certificate	DE000CN6G8M9	DJHLT870.7TS OPENZ	EUR	15,6600	15,6600	15,6600			15,6600		15,5500	1.500	15,7600	1.500
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	53,0950	53,0950	53,0950			53,0950		53,0100	15.500	53,1800	15.500
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	92,0300	92,0300	91,6950	184,0600	1	91,6950	2	91,5000	6.700	91,8900	6.700
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	28,3400	28,3400	28,3400			28,3400		28,3100	43.600	28,3700	43.600
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	565.600	2,2800	565.600
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,2840	0,2840	0,2780	454,0000	2	0,2780	1600	0,2760	2.422.200	0,2800	2.422.200
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,6980	0,6980	0,6980			0,6980		0,6960	1.254.700	0,7000	1.254.700
Certificate	NL0006467516	DJIND 2820TL OPENB	EUR										185,0000	160
Certificate	NL0009175637	DJIND 6800TL OPENB	EUR										150,0000	215
Certificate	DE000CM02882	DJIND 8669TL OPENZ	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	100.000	12,6400	100.000
Certificate	NL0009992874	DJIND10450TL OPENB	EUR											
Certificate	NL0012195325	DJIND10614TRL OPENH	EUR	108,7800	108,7800	108,7800			108,7800		108,7600	50.000	108,7900	50.000
Certificate	NL0012195267	DJIND11232TRL OPENH	EUR	103,5200	103,5200	103,5200			103,5200		103,5000	50.000	103,5300	50.000
Certificate	DE000CG34P37	DJIND11374TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	100.000	10,2600	100.000
Certificate	NL0010125738	DJIND11570TL OPENB	EUR											
Certificate	NL0011412341	DJIND11700TL OPENH	EUR	101,4000	101,4000	101,4000			101,4000		101,3800	20.000	101,4100	20.000
Certificate	NL0010125787	DJIND11840TL OPENB	EUR											
Certificate	DE000CZ7DMV6	DJIND11929TL OPENZ	EUR	99,0600	99,0600	99,0600			99,0600		99,0400	10.000	99,0700	10.000
Certificate	NL0010281473	DJIND12420TL OPENB	EUR											
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	100.000	9,3300	100.000
Certificate	NL0012195143	DJIND12468TRL OPENH	EUR	93,0200	93,0200	93,0200			93,0200		93,0000	50.000	93,0300	50.000
Certificate	NL0011236351	DJIND12820TL OPENH	EUR	92,0400	92,0400	92,0400			92,0400		92,0200	20.000	92,0500	20.000
Certificate	NL0010283594	DJIND12980TL OPENB	EUR	92,7500	92,7500	92,7500	556,5000	1	92,7500	6				
Certificate	DE000CN6HSA4	DJIND13079TL OPENZ	EUR	89,4000	89,4000	89,4000			89,4000		89,3800	10.000	89,4100	10.000
Certificate	NL0011596911	DJIND13444TRL OPENH	EUR	84,7100	84,7100	84,7100			84,7100		84,6900	50.000	84,7200	50.000
Certificate	NL0011038518	DJIND13680TL OPENH	EUR	84,9000	84,9000	84,9000			84,9000		84,8800	20.000	84,9100	20.000
Certificate	NL0011412325	DJIND13820TL OPENH	EUR	83,7700	83,7700	83,7700			83,7700		83,7500	20.000	83,7800	20.000
Certificate	NL0010288551	DJIND13840TL OPENB	EUR											
Certificate	DE000CN6HU99	DJIND13847TL OPENZ	EUR	81,7500	81,7500	81,7500			81,7500		81,7300	10.000	81,7600	10.000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	100.000	8,2700	100.000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1200	100.000
Certificate	NL0011593165	DJIND13920TL OPENH	EUR	82,9200	82,9200	82,9200			82,9200		82,9000	20.000	82,9300	20.000
Certificate	NL0011038500	DJIND14110TL OPENH	EUR	81,3200	81,3200	81,3200			81,3200		81,3000	20.000	81,3300	20.000
Certificate	DE000CN6HNK4	DJIND14122TL OPENZ	EUR	79,4100	79,4100	79,4100			79,4100		79,3900	10.000	79,4200	10.000
Certificate	DE000CZ7DMZ7	DJIND14149TL OPENZ	EUR	80,4000	80,4000	80,4000			80,4000		80,3800	10.000	80,4100	10.000
Certificate	NL0011596754	DJIND14180TL OPENH	EUR	80,7400	80,7400	80,7400			80,7400		80,7200	20.000	80,7500	20.000
Certificate	NL0011412317	DJIND14240TL OPENH	EUR	80,2400	80,2400	80,2400			80,2400		80,2200	20.000	80,2500	20.000
Certificate	NL0011596101	DJIND14304TRL OPENH	EUR	77,4100	77,4100	77,4100			77,4100		77,3900	50.000	77,4200	50.000
Certificate	NL0011596747	DJIND14340TL OPENH	EUR	79,4300	79,4300	79,4300			79,4300		79,4100	20.000	79,4400	20.000
Certificate	NL0011595723	DJIND14390TL OPENH	EUR	78,9700	78,9700	78,9700			78,9700		78,9500	20.000	78,9800	20.000
Certificate	DE000CR9RW22	DJIND14391TL OPENZ	EUR	77,1300	77,1300	77,1300			77,1300		77,1100	10.000	77,1400	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	DE000CX01888	DJIND14409TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100.000	7,6700	100.000
Certificate	NL0011595715	DJIND14440TL OPENH	EUR	78,5400	78,5400	78,5400			78,5400		78,5200	20.000	78,5500	20.000
Certificate	NL0011038492	DJIND14540TL OPENH	EUR	77,7500	77,7500	77,7500			77,7500		77,7300	20.000	77,7600	20.000
Certificate	NL0011595103	DJIND14600TL OPENH	EUR	77,2500	77,2500	77,2500			77,2500		77,2300	20.000	77,2600	20.000
Certificate	NL0011595095	DJIND14650TL OPENH	EUR	76,8100	76,8100	76,8100			76,8100		76,7900	20.000	76,8200	20.000
Certificate	DE000CR9RWY5	DJIND14661TL OPENZ	EUR	74,8300	74,8300	74,8300			74,8300		74,8100	10.000	74,8400	10.000
Certificate	NL0011595087	DJIND14700TL OPENH	EUR	76,3700	76,3700	76,3700			76,3700		76,3500	20.000	76,3800	20.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	100.000	7,4000	100.000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR											
Certificate	NL0011595079	DJIND14760TL OPENH	EUR	75,9300	75,9300	75,9300			75,9300		75,9100	20.000	75,9400	20.000
Certificate	NL0011595061	DJIND14810TL OPENH	EUR	75,5000	75,5000	75,5000			75,5000		75,4800	20.000	75,5100	20.000
Certificate	NL0011595053	DJIND14860TL OPENH	EUR	75,0600	75,0600	75,0600			75,0600		75,0400	20.000	75,0700	20.000
Certificate	NL0011595046	DJIND14910TL OPENH	EUR	74,6200	74,6200	74,6200			74,6200		74,6000	20.000	74,6300	20.000
Certificate	DE000CB9ZH51	DJIND14936TL OPENZ	EUR	72,4900	72,4900	72,4900			72,4900		72,4700	10.000	72,5000	10.000
Certificate	NL0011038484	DJIND14970TL OPENH	EUR	74,1600	74,1600	74,1600			74,1600		74,1400	20.000	74,1700	20.000
Certificate	NL0011039060	DJIND14986TRL OPENH	EUR	71,6100	71,6100	71,6100			71,6100		71,5900	50.000	71,6200	50.000
Certificate	NL0010519401	DJIND15010TL OPENB	EUR											
Certificate	DE000CZ7DY24	DJIND15019TL OPENZ	EUR	73,0800	73,0800	73,0800			73,0800		73,0600	10.000	73,0900	10.000
Certificate	NL0011595038	DJIND15020TL OPENH	EUR	73,7500	73,7500	73,7500			73,7500		73,7300	20.000	73,7600	20.000
Certificate	NL0011595020	DJIND15070TL OPENH	EUR	73,3000	73,3000	73,3000			73,3000		73,2800	20.000	73,3100	20.000
Certificate	NL0011539168	DJIND15077BL OPENB	EUR											
Certificate	NL0011595012	DJIND15120TL OPENH	EUR	72,8700	72,8700	72,8700			72,8700		72,8500	20.000	72,8800	20.000
Certificate	NL0011595004	DJIND15180TL OPENH	EUR	72,4300	72,4300	72,4300			72,4300		72,4100	20.000	72,4400	20.000
Certificate	DE000CR9RWX7	DJIND15223TL OPENZ	EUR	70,0600	70,0600	70,0600			70,0600		70,0400	10.000	70,0700	10.000
Certificate	NL0011245105	DJIND15270TL OPENH	EUR	71,6700	71,6700	71,6700			71,6700		71,6500	20.000	71,6800	20.000
Certificate	NL0011593157	DJIND15340TL OPENH	EUR	71,0900	71,0900	71,0900			71,0900		71,0700	20.000	71,1000	20.000
Certificate	NL0011593140	DJIND15390TL OPENH	EUR	70,6600	70,6600	70,6600			70,6600		70,6400	20.000	70,6700	20.000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	100.000	6,7900	100.000
Certificate	NL0011596739	DJIND15440TL OPENH	EUR	70,2300	70,2300	70,2300			70,2300		70,2100	20.000	70,2400	20.000
Certificate	DE000CZ7DY32	DJIND15469TL OPENZ	EUR	69,3500	69,3500	69,3500			69,3500		69,3300	10.000	69,3600	10.000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	100.000	6,9200	100.000
Certificate	NL0011596721	DJIND15490TL OPENH	EUR	69,8000	69,8000	69,8000			69,8000		69,7800	20.000	69,8100	20.000
Certificate	DE000CR9QGX2	DJIND15498TL OPENZ	EUR	67,7400	67,7400	67,7400			67,7400		67,7200	10.000	67,7500	10.000
Certificate	NL0011602958	DJIND15550TL OPENH	EUR	69,3000	69,3000	69,3000			69,3000		69,2800	20.000	69,3100	20.000
Certificate	NL0011602941	DJIND15610TL OPENH	EUR	68,8600	68,8600	68,8600			68,8600		68,8400	20.000	68,8700	20.000
Certificate	NL0011602933	DJIND15660TL OPENH	EUR	68,4300	68,4300	68,4300			68,4300		68,4100	20.000	68,4400	20.000
Certificate	NL0011602925	DJIND15710TL OPENH	EUR	67,9900	67,9900	67,9900			67,9900		67,9700	20.000	68,0000	20.000
Certificate	NL0011602917	DJIND15760TL OPENH	EUR	67,5400	67,5400	67,5400			67,5400		67,5200	20.000	67,5500	20.000
Certificate	DE000CR9NW45	DJIND15781TL OPENZ	EUR	65,3100	65,3100	65,3100			65,3100		65,2900	10.000	65,3200	10.000
Certificate	NL0011597679	DJIND15797TRL OPENH	EUR	64,7200	64,7200	64,7200			64,7200		64,7000	50.000	64,7300	50.000
Certificate	NL0011602909	DJIND15810TL OPENH	EUR	67,1200	67,1200	67,1200			67,1200		67,1000	20.000	67,1300	20.000
Certificate	NL0011605787	DJIND15860TL OPENH	EUR	66,7400	66,7400	66,7400			66,7400		66,7200	20.000	66,7500	20.000
Certificate	NL0011605779	DJIND15910TL OPENH	EUR	66,3000	66,3000	66,3000			66,3000		66,2800	20.000	66,3100	20.000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3500	100.000
Certificate	NL0011605761	DJIND15960TL OPENH	EUR	65,8700	65,8700	65,8700			65,8700		65,8500	20.000	65,8800	20.000
Certificate	DE000CE6EB59	DJIND16000TL 1217Z	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	NL0011605753	DJIND16020TL OPENH	EUR	65,4300	65,4300	65,4300			65,4300		65,4100	20.000	65,4400	20.000
Certificate	DE000CN6HYJ3	DJIND16040TL OPENZ	EUR	63,1100	63,1100	63,1100			63,1100		63,0900	10.000	63,1200	10.000
Certificate	NL0011605985	DJIND16070TL OPENH	EUR	64,9700	64,9700	64,9700			64,9700		64,9500	20.000	64,9800	20.000
Certificate	NL0011605977	DJIND16130TL OPENH	EUR	64,5300	64,5300	64,5300			64,5300		64,5100	20.000	64,5400	20.000
Certificate	NL0011694914	DJIND16167TRL OPENH	EUR	61,5700	61,5700	61,5700			61,5700		61,5500	50.000	61,5800	50.000
Certificate	NL0011605969	DJIND16180TL OPENH	EUR	64,0900	64,0900	64,0900			64,0900		64,0700	20.000	64,1000	20.000
Certificate	NL0011700794	DJIND16240TL OPENH	EUR	63,5700	63,5700	63,5700			63,5700		63,5500	20.000	63,5800	20.000
Certificate	NL0011654512	DJIND16290TL OPENB	EUR	64,5150	64,5150	64,5150			64,5150		64,5000	20.000	64,5300	20.000
Certificate	NL0011700786	DJIND16290TL OPENH	EUR	63,1400	63,1400	63,1400			63,1400		63,1200	20.000	63,1500	20.000
Certificate	DE000CN6JWQ8	DJIND16308TL OPENZ	EUR	60,8300	60,8300	60,8300			60,8300		60,8100	10.000	60,8400	10.000
Certificate	NL0011700778	DJIND16340TL OPENH	EUR	62,7000	62,7000	62,7000			62,7000		62,6800	20.000	62,7100	20.000
Certificate	NL0011705488	DJIND16390TL OPENH	EUR	62,3000	62,3000	62,3000			62,3000		62,2800	20.000	62,3100	20.000
Certificate	NL0011705470	DJIND16440TL OPENH	EUR	61,8700	61,8700	61,8700			61,8700		61,8500	20.000	61,8800	20.000
Certificate	DE000CE6EFL6	DJIND16500TL 1217Z	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000
Certificate	NL0011705462	DJIND16500TL OPENH	EUR	61,4300	61,4300	61,4300			61,4300		61,4100	20.000	61,4400	20.000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	100.000	5,8800	100.000
Certificate	DE000CN6K768	DJIND16529TL OPENZ	EUR	60,4500	60,4500	60,4500			60,4500		60,4300	10.000	60,4600	10.000
Certificate	NL0011705454	DJIND16550TL OPENH	EUR	60,9900	60,9900	60,9900			60,9900		60,9700	20.000	61,0000	20.000
Certificate	DE000CN6K1X5	DJIND16577TL OPENZ	EUR	58,5400	58,5400	58,5400			58,5400		58,5200	10.000	58,5500	10.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	100.000	6,0000	100.000
Certificate	NL0011701099	DJIND16595TRL OPENH	EUR	57,9300	57,9300	57,9300			57,9300		57,9100	50.000	57,9400	50.000
Certificate	NL0011705447	DJIND16600TL OPENH	EUR	60,5600	60,5600	60,5600			60,5600		60,5400	20.000	60,5700	20.000
Certificate	NL0011705439	DJIND16650TL OPENH	EUR	60,1200	60,1200	60,1200			60,1200		60,1000	20.000	60,1300	20.000
Certificate	NL0011701073	DJIND16702TRL OPENH	EUR	57,0300	57,0300	57,0300			57,0300		57,0100	50.000	57,0400	50.000
Certificate	NL0011705421	DJIND16710TL OPENH	EUR	59,6800	59,6800	59,6800			59,6800		59,6600	20.000	59,6900	20.000
Certificate	NL0011705413	DJIND16760TL OPENH	EUR	59,2500	59,2500	59,2500			59,2500		59,2300	20.000	59,2600	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	NL0011705405	DJIND16810TL OPENH	EUR	58,8100	58,8100	58,8100			58,8100		58,7900	20,000	58,8200	20,000
Certificate	NL0011660006	DJIND16820TL OPENB	EUR	60,1350	60,1350	60,1350			60,1350		60,1200	20,000	60,1500	20,000
Certificate	DE000CN6K7X2	DJIND16842TL OPENZ	EUR	56,2900	56,2900	56,2900			56,2900		56,2700	10,000	56,3000	10,000
Certificate	NL0011705397	DJIND16860TL OPENH	EUR	58,3700	58,3700	58,3700			58,3700		58,3500	20,000	58,3800	20,000
Certificate	NL0011715982	DJIND16910TL OPENH	EUR	57,9500	57,9500	57,9500			57,9500		57,9300	20,000	57,9600	20,000
Certificate	NL0011715974	DJIND16970TL OPENH	EUR	57,5200	57,5200	57,5200			57,5200		57,5000	20,000	57,5300	20,000
Certificate	NL0011704911	DJIND16979TRL OPENH	EUR	54,6700	54,6700	54,6700			54,6700		54,6500	50,000	54,6800	50,000
Certificate	DE000CE6EEM7	DJIND17000TL 1217Z	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	100,000	5,4400	100,000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100,000	5,4500	100,000
Certificate	NL0011704887	DJIND17016TRL OPENH	EUR	54,3600	54,3600	54,3600			54,3600		54,3400	50,000	54,3700	50,000
Certificate	NL0011715966	DJIND17020TL OPENH	EUR	57,0800	57,0800	57,0800			57,0800		57,0600	20,000	57,0900	20,000
Certificate	NL0011715958	DJIND17070TL OPENH	EUR	56,6500	56,6500	56,6500			56,6500		56,6300	20,000	56,6600	20,000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	100,000	5,5800	100,000
Certificate	DE000CN6KCW6	DJIND17104TL OPENZ	EUR	54,0700	54,0700	54,0700			54,0700		54,0500	10,000	54,0800	10,000
Certificate	NL0011716154	DJIND17120TL OPENH	EUR	56,2400	56,2400	56,2400			56,2400		56,2200	20,000	56,2500	20,000
Certificate	NL0011892690	DJIND17180TL OPENH	EUR	55,7600	55,7600	55,7600			55,7600		55,7400	20,000	55,7700	20,000
Certificate	NL0011715776	DJIND17188TRL OPENH	EUR	52,9000	52,9000	52,9000			52,9000		52,8800	50,000	52,9100	50,000
Certificate	NL0011892682	DJIND17230TL OPENH	EUR	55,3300	55,3300	55,3300			55,3300		55,3100	20,000	55,3400	20,000
Certificate	NL0011892674	DJIND17280TL OPENH	EUR	54,8900	54,8900	54,8900			54,8900		54,8700	20,000	54,9000	20,000
Certificate	NL0011716295	DJIND17339TRL OPENH	EUR	51,6100	51,6100	51,6100			51,6100		51,5900	50,000	51,6200	50,000
Certificate	NL0011893342	DJIND17340TL OPENH	EUR	54,4400	54,4400	54,4400			54,4400		54,4200	20,000	54,4500	20,000
Certificate	DE000CN6KK28	DJIND17365TL OPENZ	EUR	51,8500	51,8500	51,8500			51,8500		51,8300	10,000	51,8600	10,000
Certificate	NL0011893334	DJIND17390TL OPENH	EUR	54,0100	54,0100	54,0100			54,0100		53,9900	20,000	54,0200	20,000
Certificate	NL0011893326	DJIND17440TL OPENH	EUR	53,5800	53,5800	53,5800			53,5800		53,5600	20,000	53,5900	20,000
Certificate	NL0011893318	DJIND17490TL OPENH	EUR	53,1400	53,1400	53,1400			53,1400		53,1200	20,000	53,1500	20,000
Certificate	DE000CE6EEL9	DJIND17500TL 1217Z	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100,000	5,0200	100,000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	100,000	5,0000	100,000
Certificate	NL0011893300	DJIND17540TL OPENH	EUR	52,7100	52,7100	52,7100			52,7100		52,6900	20,000	52,7200	20,000
Certificate	DE000CD61W37	DJIND17569TL OPENZ	EUR	51,6800	51,6800	51,6800			51,6800		51,6600	10,000	51,6900	10,000
Certificate	NL0011893292	DJIND17600TL OPENH	EUR	52,2800	52,2800	52,2800			52,2800		52,2600	20,000	52,2900	20,000
Certificate	DE000CD61U39	DJIND17624TL OPENZ	EUR	49,6500	49,6500	49,6500			49,6500		49,6300	10,000	49,6600	10,000
Certificate	NL0011894084	DJIND17640TL OPENH	EUR	51,8700	51,8700	51,8700			51,8700		51,8500	20,000	51,8800	20,000
Certificate	NL0011893946	DJIND17685TRL OPENH	EUR	48,6700	48,6700	48,6700			48,6700		48,6500	50,000	48,6800	50,000
Certificate	NL0011894076	DJIND17700TL OPENH	EUR	51,4400	51,4400	51,4400			51,4400		51,4200	20,000	51,4500	20,000
Certificate	NL0011894431	DJIND17733TRL OPENH	EUR	48,2600	48,2600	48,2600			48,2600		48,2400	50,000	48,2700	50,000
Certificate	NL0011894068	DJIND17750TL OPENH	EUR	51,0100	51,0100	51,0100			51,0100		50,9900	20,000	51,0200	20,000
Certificate	NL0011894050	DJIND17800TL OPENH	EUR	50,5700	50,5700	50,5700			50,5700		50,5500	20,000	50,5800	20,000
Certificate	NL0011926472	DJIND17850TL OPENH	EUR	50,1500	50,1500	50,1500			50,1500		50,1300	20,000	50,1600	20,000
Certificate	DE000CD61V61	DJIND17887TL OPENZ	EUR	47,4200	47,4200	47,4200			47,4200		47,4000	10,000	47,4300	10,000
Certificate	NL0011894407	DJIND17891TRL OPENH	EUR	46,9200	46,9200	46,9200			46,9200		46,9000	50,000	46,9300	50,000
Certificate	NL0011926464	DJIND17900TL OPENH	EUR	49,7100	49,7100	49,7100			49,7100		49,6900	20,000	49,7200	20,000
Certificate	NL0011926456	DJIND17960TL OPENH	EUR	49,2800	49,2800	49,2800			49,2800		49,2600	20,000	49,2900	20,000
Certificate	NL0011926241	DJIND17997TRL OPENH	EUR	46,0200	46,0200	46,0200			46,0200		46,0000	50,000	46,0300	50,000
Certificate	DE000CE6EEK1	DJIND18000TL 1217Z	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	100,000	4,5900	100,000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	100,000	4,5800	100,000
Certificate	NL0011992748	DJIND18050TL OPENH	EUR	48,4900	48,4900	48,4900			48,4900		48,4700	20,000	48,5000	20,000
Certificate	NL0011926233	DJIND18050TRL OPENH	EUR	45,5700	45,5700	45,5700			45,5700		45,5500	50,000	45,5800	50,000
Certificate	NL0011992730	DJIND18100TL OPENH	EUR	48,0600	48,0600	48,0600			48,0600		48,0400	20,000	48,0700	20,000
Certificate	NL0011926225	DJIND18103TRL OPENH	EUR	45,1200	45,1200	45,1200			45,1200		45,1000	50,000	45,1300	50,000
Certificate	DE000CD626J7	DJIND18146TL OPENZ	EUR	45,2100	45,2100	45,2100			45,2100		45,1900	10,000	45,2200	10,000
Certificate	NL0011992722	DJIND18150TL OPENH	EUR	47,6300	47,6300	47,6300			47,6300		47,6100	20,000	47,6400	20,000
Certificate	NL0011926217	DJIND18155TRL OPENH	EUR	44,6700	44,6700	44,6700			44,6700		44,6500	50,000	44,6800	50,000
Certificate	NL0011993118	DJIND18200TL OPENH	EUR	47,2000	47,2000	47,2000			47,2000		47,1800	20,000	47,2100	20,000
Certificate	NL0011993100	DJIND18260TL OPENH	EUR	46,7700	46,7700	46,7700			46,7700		46,7500	20,000	46,7800	20,000
Certificate	NL0011993092	DJIND18310TL OPENH	EUR	46,3400	46,3400	46,3400			46,3400		46,3200	20,000	46,3500	20,000
Certificate	NL0011993084	DJIND18360TL OPENH	EUR	45,9200	45,9200	45,9200			45,9200		45,9000	20,000	45,9300	20,000
Certificate	DE000CD63M94	DJIND18405TL OPENZ	EUR	43,0200	43,0200	43,0200			43,0200		43,0000	10,000	43,0300	10,000
Certificate	NL0011993076	DJIND18410TL OPENH	EUR	45,4900	45,4900	45,4900			45,4900		45,4700	20,000	45,5000	20,000
Certificate	NL0011994744	DJIND18450TRL OPENH	EUR	42,1700	42,1700	42,1700			42,1700		42,1500	50,000	42,1800	50,000
Certificate	NL0011993068	DJIND18460TL OPENH	EUR	45,0600	45,0600	45,0600			45,0600		45,0400	20,000	45,0700	20,000
Certificate	DE000CE6EB67	DJIND18500TL 1217Z	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	100,000	4,1700	100,000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	100,000	4,3700	100,000
Certificate	NL0011993050	DJIND18510TL OPENH	EUR	44,6300	44,6300	44,6300			44,6300		44,6100	20,000	44,6400	20,000
Certificate	NL0011995139	DJIND18560TL OPENH	EUR	44,2300	44,2300	44,2300			44,2300		44,2100	20,000	44,2400	20,000
Certificate	DE000VNGV550	DJIND18607TL OPENV	EUR	40,0650	40,0650	40,0650			40,0650		40,0500	50,000	40,0800	50,000
Certificate	DE000CD63N77	DJIND18609TL OPENZ	EUR	42,9600	42,9600	42,9600			42,9600		42,9400	10,000	42,9700	10,000
Certificate	NL0011995121	DJIND18610TL OPENH	EUR	43,8000	43,8000	43,8000			43,8000		43,7800	20,000	43,8100	20,000
Certificate	DE000VNGV527	DJIND18610TL OPENV	EUR	43,1450	43,1450	43,1450			43,1450		43,1300	50,000	43,1600	50,000
Certificate	NL0011995014	DJIND18652TRL OPENH	EUR	40,4500	40,4500	40,4500			40,4500		40,4300	50,000	40,4600	50,000
Certificate	NL0011995113	DJIND18660TL OPENH	EUR	43,3700	43,3700	43,3700			43,3700		43,3500	20,000	43,3800	20,000
Certificate	DE000CD63MA8	DJIND18662TL OPENZ	EUR	40,8300	40,8300	40,8300			40,8300		40,8100	10,000	40,8400	10,000
Certificate	NL0011995006	DJIND18704TRL OPENH	EUR	40,0100	40,0100	40,0100			40,0100		39,9900	50,000	40,0200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011995105	DJIND18720TL OPENH	EUR	42,9400	42,9400	42,9400			42,9400		42,9200	20.000	42,9500	20.000
Certificate	DE000CE6BKK4	DJIND18763TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	100.000	4,0000	100.000
Certificate	NL0011995626	DJIND18770TL OPENH	EUR	42,5100	42,5100	42,5100			42,5100		42,4900	20.000	42,5200	20.000
Certificate	NL0011996194	DJIND18773TRL OPENH	EUR	39,4200	39,4200	39,4200			39,4200		39,4000	50.000	39,4300	50.000
Certificate	NL0012035828	DJIND18778BL OPENB	EUR	39,7350	39,7350	39,7350			39,7350		39,7200	20.000	39,7500	20.000
Certificate	NL0011996244	DJIND18840TL OPENH	EUR	41,9400	41,9400	41,9400			41,9400		41,9200	20.000	41,9500	20.000
Certificate	DE000VNV6568	DJIND18857TL OPENV	EUR	37,8850	37,8850	37,8850			37,8850		37,8700	50.000	37,9000	50.000
Certificate	DE000VNV6535	DJIND18860TL OPENV	EUR	41,0150	41,0150	41,0150			41,0150		41,0000	50.000	41,0300	50.000
Certificate	NL0011997234	DJIND18870TL OPENH	EUR	41,6300	41,6300	41,6300			41,6300		41,6100	20.000	41,6400	20.000
Certificate	NL0011997184	DJIND18874TRL OPENH	EUR	38,5700	38,5700	38,5700			38,5700		38,5500	50.000	38,5800	50.000
Certificate	NL0011997432	DJIND18920TL OPENH	EUR	41,2100	41,2100	41,2100			41,2100		41,1900	20.000	41,2200	20.000
Certificate	DE000CD63MB6	DJIND18920TL OPENZ	EUR	38,6400	38,6400	38,6400			38,6400		38,6200	10.000	38,6500	10.000
Certificate	NL0011997739	DJIND18970TL OPENH	EUR	40,7900	40,7900	40,7900			40,7900		40,7700	20.000	40,8000	20.000
Certificate	DE000CE6EEJ3	DJIND19000TL 1217Z	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	100.000	3,7500	100.000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,6900	100.000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9300	100.000
Certificate	NL0011997697	DJIND19022TRL OPENH	EUR	37,3300	37,3300	37,3300			37,3300		37,3100	50.000	37,3400	50.000
Certificate	NL0011997887	DJIND19040TL OPENH	EUR	40,2700	40,2700	40,2700			40,2700		40,2500	20.000	40,2800	20.000
Certificate	NL0012048730	DJIND19081TRL OPENH	EUR	36,8200	36,8200	36,8200			36,8200		36,8000	50.000	36,8300	50.000
Certificate	NL0011997879	DJIND19090TL OPENH	EUR	39,8400	39,8400	39,8400			39,8400		39,8200	20.000	39,8500	20.000
Certificate	DE000VNV6576	DJIND19107TL OPENV	EUR	35,7050	35,7050	35,7050			35,7050		35,6900	50.000	35,7200	50.000
Certificate	DE000VNV6543	DJIND19110TL OPENV	EUR	38,8750	38,8750	38,8750			38,8750		38,8600	50.000	38,8900	50.000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0012048367	DJIND19140TL OPENH	EUR	39,4400	39,4400	39,4400			39,4400		39,4200	20.000	39,4500	20.000
Certificate	DE000CD63TZ0	DJIND19174TL OPENZ	EUR	36,4800	36,4800	36,4800			36,4800		36,4600	10.000	36,4900	10.000
Certificate	NL0012038962	DJIND19180TL OPENB	EUR	40,6250	40,6250	40,6250			40,6250		40,6100	20.000	40,6400	20.000
Certificate	NL0012049589	DJIND19190TL OPENH	EUR	39,0300	39,0300	39,0300			39,0300		39,0100	20.000	39,0400	20.000
Certificate	NL0012050199	DJIND19225TRL OPENH	EUR	35,6000	35,6000	35,6000			35,6000		35,5800	50.000	35,6100	50.000
Certificate	NL0012050322	DJIND19240TL OPENH	EUR	38,6100	38,6100	38,6100			38,6100		38,5900	20.000	38,6200	20.000
Certificate	NL0012039911	DJIND19290BL OPENB	EUR	35,5550	35,5550	35,5550			35,5550		35,5400	20.000	35,5700	20.000
Certificate	NL0012050314	DJIND19290TL OPENH	EUR	38,1800	38,1800	38,1800			38,1800		38,1600	20.000	38,1900	20.000
Certificate	NL0012050173	DJIND19329TRL OPENH	EUR	34,7200	34,7200	34,7200			34,7200		34,7000	50.000	34,7300	50.000
Certificate	DE000VNV652Q3	DJIND19338TL OPENV	EUR	33,5450	33,5450	33,5450			33,5450		33,5300	50.000	33,5600	50.000
Certificate	NL0012050306	DJIND19340TL OPENH	EUR	37,7600	37,7600	37,7600			37,7600		37,7400	20.000	37,7700	20.000
Certificate	DE000VNV62AE3	DJIND19360TL OPENV	EUR	36,7850	36,7850	36,7850			36,7850		36,7700	50.000	36,8000	50.000
Certificate	NL0012050165	DJIND19381TRL OPENH	EUR	34,2800	34,2800	34,2800			34,2800		34,2600	50.000	34,2900	50.000
Certificate	NL0012050298	DJIND19390TL OPENH	EUR	37,3300	37,3300	37,3300			37,3300		37,3100	20.000	37,3400	20.000
Certificate	DE000CD63ZV6	DJIND19430TL OPENZ	EUR	34,3100	34,3100	34,3100			34,3100		34,2900	10.000	34,3200	10.000
Certificate	NL0012050280	DJIND19440TL OPENH	EUR	36,9000	36,9000	36,9000			36,9000		36,8800	20.000	36,9100	20.000
Certificate	NL0012050140	DJIND19485TRL OPENH	EUR	33,3900	33,3900	33,3900			33,3900		33,3700	50.000	33,4000	50.000
Certificate	NL0012050272	DJIND19490TL OPENH	EUR	36,4700	36,4700	36,4700			36,4700		36,4500	20.000	36,4800	20.000
Certificate	DE000CE6ECT6	DJIND19500TL 1217Z	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	100.000	3,3200	100.000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	100.000
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	100.000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	100.000	3,3000	100.000
Certificate	NL0012050132	DJIND19537TRL OPENH	EUR	32,9500	32,9500	32,9500			32,9500		32,9300	50.000	32,9600	50.000
Certificate	NL0012050876	DJIND19540TL OPENH	EUR	36,0700	36,0700	36,0700			36,0700		36,0500	20.000	36,0800	20.000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000VNV65259	DJIND19588TL OPENV	EUR	31,3750	31,3750	31,3750			31,3750		31,3600	50.000	31,3900	50.000
Certificate	NL0012051262	DJIND19590TL OPENH	EUR	35,6300	35,6300	35,6300			35,6300		35,6100	20.000	35,6400	20.000
Certificate	DE000VNV6ZDW9	DJIND19590TL OPENV	EUR	34,6250	34,6250	34,6250			34,6250		34,6100	50.000	34,6400	50.000
Certificate	NL0011796073	DJIND19600BOC1217B	EUR	165,2000	165,7000	165,2000			165,7000		165,7000	1.000		
Certificate	NL0012212674	DJIND19619TRL OPENH	EUR	32,2500	32,2500	32,2500			32,2500		32,2300	50.000	32,2600	50.000
Certificate	NL0012051254	DJIND19640TL OPENH	EUR	35,2100	35,2100	35,2100			35,2100		35,1900	20.000	35,2200	20.000
Certificate	DE000CD644H4	DJIND19649TL OPENZ	EUR	34,3000	34,3000	34,3000			34,3000		34,2800	10.000	34,3100	10.000
Certificate	NL0012212658	DJIND19660TRL OPENH	EUR	31,9000	31,9000	31,9000			31,9000		31,8800	50.000	31,9100	50.000
Certificate	DE000CD64177	DJIND19678TL OPENZ	EUR	32,2000	32,2000	32,2000			32,2000		32,1800	10.000	32,2100	10.000
Certificate	NL0012051247	DJIND19700TL OPENH	EUR	34,7800	34,7800	34,7800			34,7800		34,7600	20.000	34,7900	20.000
Certificate	NL0012051577	DJIND19701TRL OPENH	EUR	31,5600	31,5600	31,5600			31,5600		31,5400	50.000	31,5700	50.000
Certificate	NL0012212187	DJIND19734TRL OPENH	EUR	31,2700	31,2700	31,2700			31,2700		31,2500	50.000	31,2800	50.000
Certificate	NL0012052096	DJIND19740TL OPENH	EUR	34,3700	34,3700	34,3700			34,3700		34,3500	20.000	34,3800	20.000
Certificate	NL0012212153	DJIND19765TRL OPENH	EUR	31,0300	31,0300	31,0300			31,0300		31,0100	50.000	31,0400	50.000
Certificate	DE000CE6BKJ6	DJIND19782TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	100.000	3,1400	100.000
Certificate	NL0012052088	DJIND19800TL OPENH	EUR	33,9300	33,9300	33,9300			33,9300		33,9100	20.000	33,9400	20.000
Certificate	NL0012110456	DJIND19813BL OPENB	EUR	31,1150	31,1150	31,1150			31,1150		31,1000	20.000	31,1300	20.000
Certificate	DE000VNV652T7	DJIND19838TL OPENV	EUR	29,2050	29,2050	29,2050			29,2050		29,1900	50.000	29,2200	50.000
Certificate	DE000VNV6ZDY5	DJIND19840TL OPENV	EUR	32,4950	32,4950	32,4950			32,4950		32,4800	50.000	32,5100	50.000
Certificate	NL0012052021	DJIND19853TRL OPENH	EUR	30,2900	30,2900	30,2900			30,2900		30,2700	50.000	30,3000	50.000
Certificate	NL0012205967	DJIND19869TRL OPENH	EUR	30,1500	30,1500	30,1500			30,1500		30,1300	50.000	30,1600	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	NL0012305551	DJIND19887TRLOPENH	EUR	30,0000	30,0000	30,0000			30,0000		29,9800	50,000	30,0100	50,000
Certificate	DE000CD643P9	DJIND19931TL OPENZ	EUR	30,0500	30,0500	30,0500			30,0500		30,0300	10,000	30,0600	10,000
Certificate	NL0012204978	DJIND19932TRLOPENH	EUR	29,6100	29,6100	29,6100			29,6100		29,5900	50,000	29,6200	50,000
Certificate	DE000CE6EBU6	DJIND20000TL 1217Z	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	100,000	2,9000	100,000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100,000	2,8200	100,000
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	100,000	3,1000	100,000
Certificate	NL0012180806	DJIND20057TRLOPENH	EUR	28,5500	28,5500	28,5500			28,5500		28,5300	50,000	28,5600	50,000
Certificate	NL0012111710	DJIND20069BL OPENB	EUR	28,9450	28,9450	28,9450			28,9450		28,9300	20,000	28,9600	20,000
Certificate	DE000VN652U5	DJIND20088TL OPENV	EUR	27,0350	27,0350	27,0350			27,0350		27,0200	50,000	27,0500	50,000
Certificate	DE000VNGZD04	DJIND20090TL OPENV	EUR	30,3650	30,3650	30,3650			30,3650		30,3500	50,000	30,3800	50,000
Certificate	NL0012180764	DJIND20098TRLOPENH	EUR	28,2000	28,2000	28,2000			28,2000		28,1800	50,000	28,2100	50,000
Certificate	NL0012180681	DJIND20180TRLOPENH	EUR	27,5000	27,5000	27,5000			27,5000		27,4800	50,000	27,5100	50,000
Certificate	DE000CE6BHN4	DJIND20182TL OPENZ	EUR	27,9200	27,9200	27,9200			27,9200		27,9000	10,000	27,9300	10,000
Certificate	NL0012180657	DJIND20211TRLOPENH	EUR	27,2400	27,2400	27,2400			27,2400		27,2200	50,000	27,2500	50,000
Certificate	NL0012111975	DJIND20220TL OPENB	EUR	31,9650	31,9650	31,9650			31,9650		31,9500	20,000	31,9800	20,000
Certificate	NL0012180590	DJIND20273TRLOPENH	EUR	26,7200	26,7200	26,7200			26,7200		26,7000	50,000	26,7300	50,000
Certificate	NL0012180541	DJIND20324TRLOPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2600	50,000	26,2900	50,000
Certificate	NL0012113187	DJIND20326BL OPENB	EUR	26,7650	26,7650	26,7650			26,7650		26,7500	20,000	26,7800	20,000
Certificate	NL0012180509	DJIND20366TRLOPENH	EUR	25,9300	25,9300	25,9300			25,9300		25,9100	50,000	25,9400	50,000
Certificate	DE000VN66TQ1	DJIND20374TL OPENV	EUR	24,8950	24,8950	24,8950			24,8950		24,8800	50,000	24,9100	50,000
Certificate	NL0012180475	DJIND20397TRLOPENH	EUR	25,6600	25,6600	25,6600			25,6600		25,6400	50,000	25,6700	50,000
Certificate	NL0012180400	DJIND20469TRLOPENH	EUR	25,0500	25,0500	25,0500			25,0500		25,0300	50,000	25,0600	50,000
Certificate	NL0012260871	DJIND20470TL OPENB	EUR	29,9050	29,9050	29,9050			29,9050		29,8900	20,000	29,9200	20,000
Certificate	DE000CE6EBT8	DJIND20500TL 1217Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	100,000	2,4800	100,000
Certificate	DE000CY501M1	DJIND20500TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100,000	2,4100	100,000
Certificate	DE000CY16TV3	DJIND20500TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100,000	2,7100	100,000
Certificate	NL0012180368	DJIND20510TRLOPENH	EUR	24,7000	24,7000	24,7000			24,7000		24,6800	50,000	24,7100	50,000
Certificate	NL0012180335	DJIND20541TRLOPENH	EUR	24,4500	24,4500	24,4500			24,4500		24,4300	50,000	24,4600	50,000
Certificate	NL0012180285	DJIND20592TRLOPENH	EUR	24,0100	24,0100	24,0100			24,0100		23,9900	50,000	24,0200	50,000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012238968	DJIND20639TRLOPENH	EUR	23,6200	23,6200	23,6200			23,6200		23,6000	50,000	23,6300	50,000
Certificate	DE000CE6BQ63	DJIND20646TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	100,000	2,4000	100,000
Certificate	DE000VN66U62	DJIND20654TL OPENV	EUR	22,7550	22,7550	22,7550			22,7550		22,7400	50,000	22,7700	50,000
Certificate	DE000CE6CQB8	DJIND20669TL OPENZ	EUR	25,7300	25,7300	25,7300			25,7300		25,7100	10,000	25,7400	10,000
Certificate	NL0012238919	DJIND20690TRLOPENH	EUR	23,1800	23,1800	23,1800			23,1800		23,1600	50,000	23,1900	50,000
Certificate	DE000VL37JG8	DJIND20730TL OPENV	EUR	26,2150	26,2150	26,2150			26,2150		26,2000	50,000	26,2300	50,000
Certificate	NL0012268346	DJIND20735BL OPENB	EUR	23,2850	23,2850	23,2850			23,2850		23,2700	20,000	23,3000	20,000
Certificate	NL0012238869	DJIND20741TRLOPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7300	50,000	22,7600	50,000
Certificate	NL0012238836	DJIND20772TRLOPENH	EUR	22,4900	22,4900	22,4900			22,4900		22,4700	50,000	22,5000	50,000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR										16,2800	50
Certificate	NL0012306906	DJIND20808TRLOPENH	EUR	22,1900	22,1900	22,1900			22,1900		22,1700	50,000	22,2000	50,000
Certificate	NL0012307169	DJIND20852TRLOPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,7900	50,000	21,8200	50,000
Certificate	NL0012308761	DJIND20886TRLOPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,5000	50,000	21,5300	50,000
Certificate	DE000CE6DGS1	DJIND20889TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	100,000	2,2000	100,000
Certificate	NL0012308720	DJIND20927TRLOPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1600	50,000	21,1900	50,000
Certificate	NL0012308712	DJIND20937TRLOPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0700	50,000	21,1000	50,000
Certificate	NL0012309223	DJIND20986TRLOPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6600	50,000	20,6900	50,000
Certificate	NL0012273395	DJIND20987BL OPENB	EUR	21,1450	21,1450	21,1450			21,1450		21,1300	20,000	21,1600	20,000
Certificate	DE000CY52620	DJIND21000TL 0318Z	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	100,000	2,0400	100,000
Certificate	DE000CE6EB75	DJIND21000TL 1217Z	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	100,000	2,0500	100,000
Certificate	NL0012272397	DJIND21000TL OPENB	EUR	25,5250	25,5250	25,5250			25,5250		25,5100	20,000	25,5400	20,000
Certificate	DE000CY50HA1	DJIND21000TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	100,000	2,2800	100,000
Certificate	DE000CY50GJ4	DJIND21000TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100,000	2,0200	100,000
Certificate	NL0012312326	DJIND21038TRLOPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,2100	50,000	20,2400	50,000
Certificate	NL0012438022	DJIND21058TRLOPENH	EUR	20,0700	20,0700	20,0700			20,0700		20,0500	50,000	20,0800	50,000
Certificate	NL0012313613	DJIND21089TRLOPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7800	50,000	19,8100	50,000
Certificate	NL0012314264	DJIND21127TRLOPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4500	50,000	19,4800	50,000
Certificate	DE000CE6DLG6	DJIND21145TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	100,000	1,9800	100,000
Certificate	DE000VL2FNX9	DJIND21161TL OPENV	EUR	18,4850	18,4850	18,4850			18,4850		18,4700	50,000	18,5000	50,000
Certificate	NL0012329833	DJIND21165TRLOPENH	EUR	19,1500	19,1500	19,1500			19,1500		19,1300	50,000	19,1600	50,000
Certificate	NL0012329858	DJIND21186TRLOPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9700	50,000	19,0000	50,000
Certificate	NL0012329882	DJIND21216TRLOPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7100	50,000	18,7400	50,000
Certificate	DE000VL37JH6	DJIND21230TL OPENV	EUR	22,0450	22,0450	22,0450			22,0450		22,0300	50,000	22,0600	50,000
Certificate	NL0012279269	DJIND21232BL OPENB	EUR	19,0550	19,0550	19,0550			19,0550		19,0400	20,000	19,0700	20,000
Certificate	NL0012279004	DJIND21250TL OPENB	EUR	23,4950	23,4950	23,4950			23,4950		23,4800	20,000	23,5100	20,000
Certificate	NL0012329924	DJIND21257TRLOPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3600	50,000	18,3900	50,000
Certificate	NL0012368583	DJIND21304TRLOPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9700	50,000	18,0000	50,000
Certificate	NL0012368252	DJIND21332TRLOPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7200	50,000	17,7500	50,000
Certificate	DE000CE6EOH7	DJIND21393TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	100,000	1,7700	100,000
Certificate	NL0012371330	DJIND21397TRLOPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1800	50,000	17,2100	50,000
Certificate	NL0012538540	DJIND21487TRLOPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4300	50,000	16,4600	50,000
Certificate	NL0012280739	DJIND21490TL OPENB	EUR	21,4750	21,4750	21,4750			21,4750		21,4600	20,000	21,4900	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012281661	DJIND21493BL OPENB	EUR	16,8450	16,8450	16,8450			16,8450		16,8300	20.000	16,8600	20.000
Certificate	DE000CE6ESW6	DJIND21500TL 1217Z	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	100.000	1,6300	100.000
Certificate	DE000CY50S50	DJIND21500TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	100.000	1,6200	100.000
Certificate	DE000CY50T89	DJIND21500TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	NL0012373419	DJIND21538TRLOPENH	EUR	16,0000	16,0000	16,0000			16,0000		15,9800	50.000	16,0100	50.000
Certificate	NL0012374458	DJIND21598TRLOPENH	EUR	15,5000	15,5000	15,5000			15,5000		15,4800	50.000	15,5100	50.000
Certificate	NL0012374441	DJIND21608TRLOPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4000	50.000	15,4300	50.000
Certificate	NL0012374417	DJIND21639TRLOPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1400	50.000	15,1700	50.000
Certificate	DE000CE6ES92	DJIND21640TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	100.000	1,5600	100.000
Certificate	NL0012374615	DJIND21687TRLOPENH	EUR	14,7500	14,7500	14,7500			14,7500		14,7300	50.000	14,7600	50.000
Certificate	DE000CE6E697	DJIND21689TL OPENZ	EUR	17,1400	17,1400	17,1400			17,1400		17,1200	10.000	17,1500	10.000
Certificate	NL0012495345	DJIND21692BL OPENB	EUR	15,1550	15,1550	15,1550			15,1550		15,1400	20.000	15,1700	20.000
Certificate	NL0012494363	DJIND21700TL OPENB	EUR	19,7250	19,7250	19,7250			19,7250		19,7100	20.000	19,7400	20.000
Certificate	DE000VL2FVA0	DJIND21704TL OPENV	EUR	14,1650	14,1650	14,1650			14,1650		14,1500	50.000	14,1800	50.000
Certificate	NL0012431670	DJIND21716TRLOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4800	50.000	14,5100	50.000
Certificate	DE000VL37J12	DJIND21730TL OPENV	EUR	17,8750	17,8750	17,8750			17,8750		17,8600	50.000	17,8900	50.000
Certificate	NL0012517841	DJIND21748TRLOPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2100	50.000	14,2400	50.000
Certificate	NL0012518260	DJIND21798TRLOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8000	50.000	13,8300	50.000
Certificate	NL0012519235	DJIND21848TRLOPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3700	50.000	13,4000	50.000
Certificate	DE000CE6ETX2	DJIND21882TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	100.000	1,3500	100.000
Certificate	NL0012519193	DJIND21888TRLOPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0300	50.000	13,0600	50.000
Certificate	NL0012498885	DJIND21892BL OPENB	EUR	13,4550	13,4550	13,4550			13,4550		13,4400	20.000	13,4700	20.000
Certificate	NL0012495444	DJIND21900TL OPENB	EUR	18,0650	18,0650	18,0650			18,0650		18,0500	20.000	18,0800	20.000
Certificate	NL0012519615	DJIND21926TRLOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7100	50.000	12,7400	50.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012519573	DJIND21966TRLOPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3700	50.000	12,4000	50.000
Certificate	NL0012519862	DJIND21984TRLOPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2200	50.000	12,2500	50.000
Certificate	DE000CY526Y3	DJIND22000TL 0318C	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2000	100.000
Certificate	DE000CE6FOK0	DJIND22000TL 1217Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	100.000	1,2000	100.000
Certificate	DE000CY51LD5	DJIND22000TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	100.000	1,2000	100.000
Certificate	DE000CY51NC3	DJIND22000TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	100.000	1,4700	100.000
Certificate	NL0012519847	DJIND22004TRLOPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0400	50.000	12,0700	50.000
Certificate	NL0012524268	DJIND22047TRLOPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6800	50.000	11,7100	50.000
Certificate	NL0012524235	DJIND22077TRLOPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4200	50.000	11,4500	50.000
Certificate	NL0012499164	DJIND22080TL OPENB	EUR	16,6150	16,6150	16,6150			16,6150		16,6000	20.000	16,6300	20.000
Certificate	NL0012499479	DJIND22086BL OPENB	EUR	11,8050	11,8050	11,8050			11,8050		11,7900	20.000	11,8200	20.000
Certificate	DE000CE6FO66	DJIND22133TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	100.000	1,1400	100.000
Certificate	NL0012524169	DJIND22147TRLOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8200	50.000	10,8700	50.000
Certificate	NL0012524151	DJIND22158TRLOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7400	50.000	10,7900	50.000
Certificate	NL0012524714	DJIND22190TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	50.000	10,5100	50.000
Certificate	NL0012524698	DJIND22210TRLOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,2900	50.000	10,3400	50.000
Certificate	DE000VL2FW03	DJIND2220TL OPENV	EUR	9,9950	9,9950	9,9950			9,9950		9,9800	50.000	10,0100	50.000
Certificate	DE000VL37JK0	DJIND22230TL OPENV	EUR	13,7050	13,7050	13,7050			13,7050		13,6900	50.000	13,7200	50.000
Certificate	NL0012524672	DJIND22231TRLOPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1200	50.000	10,1700	50.000
Certificate	NL0012535561	DJIND22243TRLOPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0100	50.000	10,0600	50.000
Certificate	DE000CY526X5	DJIND22250TL 0318C	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	100.000	0,9900	100.000
Certificate	NL0012535553	DJIND22263TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8400	50.000	9,8900	50.000
Certificate	NL0012535546	DJIND22273TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7600	50.000	9,8100	50.000
Certificate	NL0012499834	DJIND22280TL OPENB	EUR	14,9550	14,9550	14,9550			14,9550		14,9400	20.000	14,9700	20.000
Certificate	NL0012535538	DJIND22283TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6700	50.000	9,7200	50.000
Certificate	NL0012501423	DJIND22284BL OPENB	EUR	10,1250	10,1250	10,1250			10,1250		10,1100	20.000	10,1400	20.000
Certificate	NL0012535520	DJIND22293TRLOPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5900	50.000	9,6400	50.000
Certificate	NL0012535512	DJIND22303TRLOPENH	EUR	9,5300	9,5300	9,5300			9,5300		9,5000	50.000	9,5500	50.000
Certificate	NL0012535504	DJIND22313TRLOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4200	50.000	9,4700	50.000
Certificate	NL0012525372	DJIND22331TRLOPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2600	50.000	9,3100	50.000
Certificate	NL0012525356	DJIND22352TRLOPENH	EUR	9,1000	9,1200	9,1000	1365,0000	1	9,1200	150	9,0900	50.000	9,1400	50.000
Certificate	NL0012535496	DJIND22363TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		8,9900	50.000	9,0400	50.000
Certificate	NL0012535488	DJIND22373TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9100	50.000	8,9600	50.000
Certificate	DE000CE6F1K8	DJIND22375TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	100.000	0,9400	100.000
Certificate	NL0012526065	DJIND22389TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7700	50.000	8,8200	50.000
Certificate	NL0012535470	DJIND22403TRLOPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6600	50.000	8,7100	50.000
Certificate	NL0012535462	DJIND22413TRLOPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5800	50.000	8,6300	50.000
Certificate	NL0012535454	DJIND22423TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,4900	50.000	8,5400	50.000
Certificate	NL0012535447	DJIND22433TRLOPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4100	50.000	8,4600	50.000
Certificate	NL0012535439	DJIND22443TRLOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3200	50.000	8,3700	50.000
Certificate	NL0012535421	DJIND22453TRLOPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2400	50.000	8,2900	50.000
Certificate	NL0012535413	DJIND22463TRLOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1500	50.000	8,2000	50.000
Certificate	NL0012535405	DJIND22473TRLOPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0700	50.000	8,1200	50.000
Certificate	NL0012501688	DJIND22480TL OPENB	EUR	13,2850	13,2850	13,2850			13,2850		13,2700	20.000	13,3000	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012535397	DJIND22483TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9800	50.000	8,0300	50.000
Certificate	NL0012502272	DJIND22487BL OPENB	EUR	8,3950	8,3950	8,3950			8,3950		8,3800	20.000	8,4100	20.000
Certificate	NL0012535389	DJIND22493TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9000	50.000	7,9500	50.000
Certificate	DE000CY526W7	DJIND22500TL 0318C	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	100.000	0,7800	100.000
Certificate	DE000CE6F561	DJIND22500TL 1217Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	100.000	0,7800	100.000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	100.000	1,0900	100.000
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	100.000	0,8400	100.000
Certificate	NL0012535371	DJIND22503TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8100	50.000	7,8600	50.000
Certificate	NL0012535363	DJIND22513TRLOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7300	50.000	7,7800	50.000
Certificate	NL0012535355	DJIND22523TRLOPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6400	50.000	7,6900	50.000
Certificate	NL0012527600	DJIND22540TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,4900	50.000	7,5400	50.000
Certificate	NL0012527584	DJIND22561TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3200	50.000	7,3700	50.000
Certificate	NL0012535348	DJIND22573TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2200	50.000	7,2700	50.000
Certificate	NL0012535330	DJIND22583TRLOPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1400	50.000	7,1900	50.000
Certificate	NL0012535322	DJIND22593TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0500	50.000	7,1000	50.000
Certificate	NL0012535314	DJIND22603TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9700	50.000	7,0200	50.000
Certificate	NL0012535306	DJIND22613TRLOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,8800	50.000	6,9300	50.000
Certificate	NL0012535298	DJIND22623TRLOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8000	50.000	6,8500	50.000
Certificate	DE000CE6F4T3	DJIND22627TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	100.000	0,7200	100.000
Certificate	NL0012535280	DJIND22634TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	50.000	6,7600	50.000
Certificate	NL0012535272	DJIND22644TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6300	50.000	6,6800	50.000
Certificate	NL0012535264	DJIND22654TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5400	50.000	6,5900	50.000
Certificate	NL0012535256	DJIND22664TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4600	50.000	6,5100	50.000
Certificate	NL0012535249	DJIND22674TRLOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3700	50.000	6,4200	50.000
Certificate	NL0012502405	DJIND22680TL OPENB	EUR	11,5750	11,5750	11,5750			11,5750		11,5600	20.000	11,5900	20.000
Certificate	NL0012503114	DJIND22685BL OPENB	EUR	7,2200	7,2200	6,2000	1342,0000	2	6,7150	200	6,7000	20.000	6,7300	20.000
Certificate	NL0012528194	DJIND22693TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	50.000	6,2800	50.000
Certificate	NL0012535231	DJIND22704TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1400	50.000	6,1900	50.000
Certificate	DE000CE6F4Y3	DJIND22709TL OPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	10.000	8,6200	10.000
Certificate	NL0012528160	DJIND22723TRLOPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9700	50.000	6,0200	50.000
Certificate	DE000VL37JL8	DJIND22730TL OPENV	EUR	9,5350	9,5350	9,5350			9,5350		9,5200	50.000	9,5500	50.000
Certificate	NL0012535223	DJIND22734TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8800	50.000	5,9300	50.000
Certificate	DE000VL37JM6	DJIND22743TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,8900	50.000	5,9200	50.000
Certificate	NL0012535215	DJIND22744TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8000	50.000	5,8500	50.000
Certificate	NL0012535207	DJIND22754TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7100	50.000	5,7600	50.000
Certificate	NL0012535199	DJIND22764TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6300	50.000	5,6800	50.000
Certificate	NL0012535181	DJIND22774TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5400	50.000	5,5900	50.000
Certificate	NL0012535173	DJIND22784TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	50.000	5,5100	50.000
Certificate	NL0012535165	DJIND22794TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,3900	50.000	5,4400	50.000
Certificate	DE000CY526V9	DJIND22800TL 0318C	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	100.000	0,5300	100.000
Certificate	NL0012535157	DJIND22804TRLOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3100	50.000	5,3600	50.000
Certificate	NL0012535140	DJIND22814TRLOPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2200	50.000	5,2700	50.000
Certificate	NL0012535132	DJIND22824TRLOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1400	50.000	5,1900	50.000
Certificate	NL0012535124	DJIND22834TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0500	50.000	5,1000	50.000
Certificate	NL0012528772	DJIND22849TRLOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	50.000	4,9700	50.000
Certificate	NL0012535116	DJIND22864TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	50.000	4,8500	50.000
Certificate	DE000CE6F5R4	DJIND22874TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	100.000	0,5100	100.000
Certificate	NL0012535108	DJIND22874TRLOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7100	50.000	4,7600	50.000
Certificate	NL0012503197	DJIND22880TL OPENB	EUR	10,0250	10,0250	10,0250			10,0250		10,0100	20.000	10,0400	20.000
Certificate	NL0012535090	DJIND22884TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	50.000	4,6800	50.000
Certificate	NL0012529614	DJIND22896TRLOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5400	50.000	4,5900	50.000
Certificate	NL0012529606	DJIND22907TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4600	50.000	4,5100	50.000
Certificate	NL0012529598	DJIND22917TRLOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3700	50.000	4,4200	50.000
Certificate	NL0012529580	DJIND22927TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,2900	50.000	4,3400	50.000
Certificate	NL0012537013	DJIND22941TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1600	50.000	4,2100	50.000
Certificate	NL0012537005	DJIND22951TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,0800	50.000	4,1300	50.000
Certificate	NL0012529549	DJIND22967TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9700	50.000	4,0200	50.000
Certificate	NL0012529531	DJIND22977TRLOPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8800	50.000	3,9300	50.000
Certificate	NL0012529523	DJIND22987TRLOPENH	EUR	2,9900	3,8300	2,9900	44850,0000	1	3,8300	15000	3,8000	50.000	3,8500	50.000
Certificate	NL0012537823	DJIND22995TRLOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7300	50.000	3,7800	50.000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	100.000	0,6600	100.000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	100.000	0,3800	100.000
Certificate	NL0012537815	DJIND23005TRLOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	50.000	3,7000	50.000
Certificate	NL0012537807	DJIND23015TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	50.000	3,6100	50.000
Certificate	NL0012537799	DJIND23025TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	50.000	3,5300	50.000
Certificate	NL0012537781	DJIND23035TRLOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	50.000	3,4400	50.000
Certificate	NL0012538235	DJIND23052TRLOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	50.000	3,3000	50.000
Certificate	NL0012538839	DJIND23069TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	50.000	3,0900	50.000
Certificate	NL0012538821	DJIND23079TRLOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	50.000	3,0000	50.000
Certificate	NL0012509103	DJIND23080TL OPENB	EUR	8,3950	8,3950	8,3950			8,3950		8,3800	20.000	8,4100	20.000
Certificate	NL0012538813	DJIND23089TRLOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8700	50.000	2,9200	50.000
Certificate	NL0012538805	DJIND23099TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,7900	50.000	2,8400	50.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	189,7000	189,7000	188,2500			188,2500		187,8000	1.000	188,7000	1.000
Certificate	NL0012520043	DJIND23506TRSOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPENH	EUR											
Certificate	NL0012524045	DJIND23574TRSOPENH	EUR	1,4900	2,7200	1,4900	190857,7900	11	1,9300	86161	1,9000	50.000	1,9500	50.000
Certificate	NL0012524060	DJIND23576TRSOPENH	EUR											
Certificate	NL0012524052	DJIND23586TRSOPENH	EUR											
Certificate	NL0012525331	DJIND23588TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	50.000	2,0600	50.000
Certificate	NL0012524797	DJIND23597TRSOPENH	EUR	2,9400	2,9400	2,1200	735,0000	1	2,1200	250	2,0900	50.000	2,1400	50.000
Certificate	NL0012179303	DJIND23599TRSOPENH	EUR											
Certificate	NL0011419817	DJIND23600TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9300	20.000	5,9800	20.000
Certificate	NL0012524656	DJIND23602TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	50.000	2,1800	50.000
Certificate	NL0012524649	DJIND23612TRSOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	50.000	2,2600	50.000
Certificate	NL0012524631	DJIND23622TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	50.000	2,3500	50.000
Certificate	NL0011997689	DJIND23628TRSOPENH	EUR	3,1500	3,1500	2,3800	492,0000	2	2,3800	180	2,3500	50.000	2,4000	50.000
Certificate	NL0011997655	DJIND23630TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	50.000	2,4200	50.000
Certificate	NL0012524789	DJIND23647TRSOPENH	EUR	2,1600	2,5400	2,1600	466,0000	2	2,5400	200	2,5100	50.000	2,5600	50.000
Certificate	NL0012524623	DJIND23652TRSOPENH	EUR	3,4100	3,4100	2,5800	341,0000	1	2,5800	100	2,5500	50.000	2,6000	50.000
Certificate	NL0012524615	DJIND23662TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6300	50.000	2,6800	50.000
Certificate	DE000CE6C584	DJIND23665TS OPENZ	EUR	0,3600	0,3600	0,2850	792,0000	2	0,2850	2200	0,2800	100.000	0,2900	100.000
Certificate	NL0012524607	DJIND23672TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	50.000	2,7700	50.000
Certificate	NL0012525323	DJIND23688TRSOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	50.000	2,9000	50.000
Certificate	NL0012524771	DJIND23697TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	50.000	2,9800	50.000
Certificate	NL0012179295	DJIND23705TRSOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	50.000	3,0500	50.000
Certificate	NL0012280457	DJIND23717BS OPENB	EUR	3,2300	4,1200	3,2300	18724,7000	10	3,4350	5090	3,4200	20.000	3,4500	20.000
Certificate	NL0012525315	DJIND23718TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1100	50.000	3,1600	50.000
Certificate	NL0012525307	DJIND23728TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	50.000	3,2400	50.000
Certificate	NL0012501795	DJIND23730TS OPENB	EUR	8,6100	8,6100	8,5750	1291,5000	1	8,5750	150	8,5600	20.000	8,5900	20.000
Certificate	NL0012525299	DJIND23738TRSOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,2800	50.000	3,3300	50.000
Certificate	NL0012179287	DJIND23755TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4200	50.000	3,4700	50.000
Certificate	NL0012525281	DJIND23768TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5300	50.000	3,5800	50.000
Certificate	NL0012525273	DJIND23778TRSOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6100	50.000	3,6600	50.000
Certificate	NL0012525265	DJIND23788TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7000	50.000	3,7500	50.000
Certificate	NL0012179279	DJIND23804TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8400	50.000	3,8900	50.000
Certificate	NL0012525257	DJIND23817TRSOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9300	50.000	3,9800	50.000
Certificate	NL0012535082	DJIND23832TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0600	50.000	4,1100	50.000
Certificate	NL0012535074	DJIND23842TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	50.000	4,1900	50.000
Certificate	NL0012535066	DJIND23852TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2300	50.000	4,2800	50.000
Certificate	NL0012526263	DJIND23867TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	50.000	4,3900	50.000
Certificate	NL0012526008	DJIND23876TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	50.000	4,4600	50.000
Certificate	NL0012525992	DJIND23886TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5000	50.000	4,5500	50.000
Certificate	NL0012535058	DJIND23902TRSOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	50.000	4,6800	50.000
Certificate	NL0012535041	DJIND23912TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7000	50.000	4,7500	50.000
Certificate	DE000CE6C592	DJIND23915TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	100.000	0,5100	100.000
Certificate	NL0012499545	DJIND23920BS OPENB	EUR	5,3800	5,3800	5,0800	38379,0000	3	5,1650	7450	5,1500	20.000	5,1800	20.000
Certificate	NL0012528152	DJIND23921TRSOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7700	50.000	4,8200	50.000
Certificate	NL0012526255	DJIND23927TRSOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8300	50.000	4,8800	50.000
Certificate	NL0012527261	DJIND23939TRSOPENH	EUR	4,9900	4,9900	4,9500	149,7000	1	4,9500	30	4,9200	50.000	4,9700	50.000
Certificate	NL0012264782	DJIND23950TS OPENB	EUR	10,5150	10,5150	10,5150			10,5150		10,5000	20.000	10,5300	20.000
Certificate	NL0012179246	DJIND23952TRSOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	50.000	5,0600	50.000
Certificate	NL0012527253	DJIND23968TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	50.000	5,2100	50.000
Certificate	NL0012527238	DJIND23988TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3300	50.000	5,3800	50.000
Certificate	DE000CY52707	DJIND24000TS 0318C	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	100.000	0,5900	100.000
Certificate	DE000CE6FJ68	DJIND24000TS 1217Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	100.000	0,6100	100.000
Certificate	DE000CY50MG8	DJIND24000TS OPENC	EUR	0,7700	0,7700	0,7000	770,0000	1	0,7000	1000	0,6900	100.000	0,7000	100.000
Certificate	DE000CY50K62	DJIND24000TS OPENC	EUR	0,3700	0,5000	0,3600	3274,5500	5	0,4100	7499	0,4000	100.000	0,4100	100.000
Certificate	NL0012536999	DJIND24003TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4500	50.000	5,5000	50.000
Certificate	NL0012535033	DJIND24012TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5100	50.000	5,5600	50.000
Certificate	NL0012535025	DJIND24022TRSOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,5900	50.000	5,6400	50.000
Certificate	NL0012535017	DJIND24032TRSOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,6800	50.000	5,7300	50.000
Certificate	NL0012535009	DJIND24042TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7600	50.000	5,8100	50.000
Certificate	NL0012534994	DJIND24052TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8300	50.000	5,8800	50.000
Certificate	NL0012534986	DJIND24062TRSOPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9100	50.000	5,9600	50.000
Certificate	NL0012534978	DJIND24072TRSOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0000	50.000	6,0500	50.000
Certificate	NL0012534960	DJIND24082TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,0800	50.000	6,1300	50.000
Certificate	NL0012528137	DJIND24091TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1500	50.000	6,2000	50.000
Certificate	NL0012529796	DJIND24108TRSOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3000	50.000	6,3500	50.000
Certificate	DE000VL2FU88	DJIND24109TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8600	50.000	5,8900	50.000
Certificate	NL0012500383	DJIND24121BS OPENB	EUR	6,5600	7,7900	6,3700	68132,7500	28	6,8750	9605	6,8600	20.000	6,8900	20.000
Certificate	NL0012528129	DJIND24121TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4000	50.000	6,4500	50.000
Certificate	NL0012534952	DJIND24142TRSOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,5800	50.000	6,6300	50.000
Certificate	NL0012538797	DJIND24143TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6000	50.000	6,6500	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	NL0012529515	DJIND24157TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	50.000	6,7600	50.000
Certificate	DE000CE6BWH5	DJIND24168TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	100.000	0,7200	100.000
Certificate	NL0012534945	DJIND24172TRSOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8300	50.000	6,8800	50.000
Certificate	NL0012534937	DJIND24182TRSOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9200	50.000	6,9700	50.000
Certificate	DE000CE6BVF1	DJIND24186TS OPENZ	EUR	9,4200	9,4200	9,4200			9,4200		9,4000	10.000	9,4300	10.000
Certificate	NL0011419569	DJIND24190TS OPENH	EUR	11,1100	11,1100	11,0200	111,1000	1	11,0200	10	10,9900	20.000	11,0400	20.000
Certificate	NL0012534929	DJIND24192TRSOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0000	50.000	7,0500	50.000
Certificate	NL0012534911	DJIND24202TRSOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,0900	50.000	7,1400	50.000
Certificate	NL0012534903	DJIND24212TRSOPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1700	50.000	7,2200	50.000
Certificate	NL0012534895	DJIND24222TRSOPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2600	50.000	7,3100	50.000
Certificate	NL0012534887	DJIND24232TRSOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3400	50.000	7,3900	50.000
Certificate	NL0012534879	DJIND24242TRSOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4300	50.000	7,4800	50.000
Certificate	NL0012528327	DJIND24254TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5400	50.000	7,5900	50.000
Certificate	NL0012195978	DJIND24262TRSOPENH	EUR	7,8000	8,6400	7,6300	1052,7700	12	7,6300	132	7,6000	50.000	7,6500	50.000
Certificate	NL0012534861	DJIND24282TRSOPENH	EUR	7,8000	7,8000	7,8000			7,7700		7,7400	50.000	7,8200	50.000
Certificate	NL0012051940	DJIND24291TRSOPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8500	50.000	7,9000	50.000
Certificate	NL0012530026	DJIND24305TRSOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9600	50.000	8,0100	50.000
Certificate	NL0012050074	DJIND24316TRSOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0600	50.000	8,1100	50.000
Certificate	NL0012502322	DJIND24328BS OPENB	EUR	8,6250	8,6250	8,6250			8,6250		8,6100	20.000	8,6400	20.000
Certificate	NL0012530018	DJIND24335TRSOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2200	50.000	8,2700	50.000
Certificate	NL0012528715	DJIND24342TRSOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,2800	50.000	8,3300	50.000
Certificate	NL0012534853	DJIND24362TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4500	50.000	8,5000	50.000
Certificate	NL0012534846	DJIND24372TRSOPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5300	50.000	8,5800	50.000
Certificate	NL0012534838	DJIND24382TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6200	50.000	8,6700	50.000
Certificate	NL0012534820	DJIND24392TRSOPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7000	50.000	8,7500	50.000
Certificate	NL0012534812	DJIND24402TRSOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,7900	50.000	8,8400	50.000
Certificate	NL0012534804	DJIND24412TRSOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8700	50.000	8,9200	50.000
Certificate	DE000CE6CKQ9	DJIND24420TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	100.000	0,9400	100.000
Certificate	NL0012534796	DJIND24422TRSOPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9600	50.000	9,0100	50.000
Certificate	NL0012529788	DJIND24428TRSOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0100	50.000	9,0600	50.000
Certificate	NL0012529499	DJIND24447TRSOPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1700	50.000	9,2200	50.000
Certificate	NL0012534788	DJIND24462TRSOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3000	50.000	9,3500	50.000
Certificate	NL0012529465	DJIND24477TRSOPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4300	50.000	9,4800	50.000
Certificate	NL0012534770	DJIND24492TRSOPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5500	50.000	9,6000	50.000
Certificate	NL0012306013	DJIND24493TRSOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5700	50.000	9,6200	50.000
Certificate	NL0012179188	DJIND24494TRSOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5700	50.000	9,6200	50.000
Certificate	DE000CY52715	DJIND24500TS 0318C	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	100.000	1,0200	100.000
Certificate	DE000CE6ECU4	DJIND24500TS 1217Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	100.000	1,0300	100.000
Certificate	DE000CY51G26	DJIND24500TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	100.000	0,9100	100.000
Certificate	NL0012536981	DJIND24513TRSOPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7300	50.000	9,7800	50.000
Certificate	NL0012536973	DJIND24523TRSOPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8200	50.000	9,8700	50.000
Certificate	NL0012502702	DJIND24529BS OPENB	EUR	10,3350	10,3350	10,3350			10,3350		10,3200	20.000	10,3500	20.000
Certificate	NL0012536965	DJIND24533TRSOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9000	50.000	9,9500	50.000
Certificate	NL0012501803	DJIND24540TS OPENB	EUR	15,6750	15,6750	15,6750			15,6750		15,6600	20.000	15,6900	20.000
Certificate	NL0012536957	DJIND24543TRSOPENH	EUR	10,0200	10,0200	10,0200			10,0200		9,9900	50.000	10,0400	50.000
Certificate	NL0012536940	DJIND24553TRSOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0700	50.000	10,1200	50.000
Certificate	NL0012538227	DJIND24570TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2200	50.000	10,2700	50.000
Certificate	DE000VL2FYN7	DJIND24572TS OPENV	EUR	9,9950	9,9950	9,9950			9,9950		9,9800	50.000	10,0100	50.000
Certificate	NL0012537773	DJIND24578TRSOPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,2900	50.000	10,3400	50.000
Certificate	NL0012537765	DJIND24588TRSOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,3800	50.000	10,4300	50.000
Certificate	NL0012537757	DJIND24598TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	50.000	10,5100	50.000
Certificate	NL0012536932	DJIND24603TRSOPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5000	50.000	10,5500	50.000
Certificate	NL0012538219	DJIND24620TRSOPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6100	50.000	10,6600	50.000
Certificate	NL0012537740	DJIND24628TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,6900	50.000	10,7400	50.000
Certificate	DE000VL37JE3	DJIND24630TS OPENV	EUR	14,6350	14,6350	14,6350			14,6350		14,6200	50.000	14,6500	50.000
Certificate	NL0012537732	DJIND24638TRSOPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7700	50.000	10,8200	50.000
Certificate	NL0012537724	DJIND24648TRSOPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8500	50.000	10,9000	50.000
Certificate	NL0012536924	DJIND24653TRSOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,8900	50.000	10,9400	50.000
Certificate	DE000CE6DZW3	DJIND24669TS OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	100.000	1,1500	100.000
Certificate	NL0012538201	DJIND24670TRSOPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0400	50.000	11,0900	50.000
Certificate	NL0012538789	DJIND24692TRSOPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2400	50.000	11,2900	50.000
Certificate	NL0012538771	DJIND24702TRSOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3200	50.000	11,3700	50.000
Certificate	NL0012536916	DJIND24703TRSOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3200	50.000	11,3700	50.000
Certificate	NL0012503122	DJIND24730BS OPENB	EUR	12,0350	12,0350	12,0350			12,0350		12,0200	20.000	12,0500	20.000
Certificate	NL0012538763	DJIND24732TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5800	50.000	11,6100	50.000
Certificate	NL0011419551	DJIND24770TS OPENH	EUR	16,0700	16,0700	16,0700			16,0700		16,0500	20.000	16,0800	20.000
Certificate	NL0012194989	DJIND24787TRSOPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0300	50.000	12,0600	50.000
Certificate	NL0012536908	DJIND24853TRSOPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,5900	50.000	12,6200	50.000
Certificate	DE000CE6BWJ1	DJIND24918TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	100.000	1,3600	100.000
Certificate	NL0012310478	DJIND24938TRSOPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3200	50.000	13,3500	50.000
Certificate	DE000CY52723	DJIND25000TS 0318C	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	100.000	1,4400	100.000
Certificate	DE000CE6ECV2	DJIND25000TS 1217Z	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	100.000	1,4500	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51ND1	DJIND25000TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	100.000	1,6500	100.000
Certificate	DE000CY51LE3	DJIND25000TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	100.000	1,3400	100.000
Certificate	DE000CY16BK4	DJIND25000TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	100.000	1,0400	100.000
Certificate	DE000CY16G38	DJIND25000TS OPENC	EUR	1,4300	1,4300	1,3700	214,5000	1	1,3700	150	1,3600	100.000	1,3700	100.000
Certificate	NL0012537716	DJIND25008TRSOPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9100	50.000	13,9400	50.000
Certificate	NL0012501811	DJIND25020TS OPENB	EUR	19,6700	19,9250	19,6700	196,7000	1	19,9250	10	19,9100	20.000	19,9400	20.000
Certificate	NL0012537708	DJIND25058TRSOPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3400	50.000	14,3700	50.000
Certificate	NL0012537690	DJIND25108TRSOPENH	EUR	14,7800	14,7800	14,7800			14,7800		14,7600	50.000	14,7900	50.000
Certificate	DE000VL37JF0	DJIND25130TS OPENV	EUR	18,9750	18,9750	18,9750			18,9750		18,9600	50.000	18,9900	50.000
Certificate	NL0012313548	DJIND25164TRSOPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2400	50.000	15,2700	50.000
Certificate	DE000CE6DLH4	DJIND25172TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	100.000	1,5700	100.000
Certificate	DE000CE6CJE7	DJIND25176TS OPENZ	EUR	17,9600	17,9600	17,9600			17,9600		17,9400	10.000	17,9700	10.000
Certificate	NL0012194930	DJIND25280TRSOPENH	EUR	16,2200	16,2200	16,2200			16,2200		16,2000	50.000	16,2300	50.000
Certificate	NL0011419544	DJIND25350TS OPENH	EUR	21,3100	21,3100	21,1400	319,6500	1	21,1400	15	21,1200	20.000	21,1500	20.000
Certificate	NL0012194922	DJIND25378TRSOPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0400	50.000	17,0700	50.000
Certificate	DE000CE6DNG2	DJIND25425TS OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	100.000	1,7900	100.000
Certificate	NL0012194914	DJIND25477TRSOPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8800	50.000	17,9100	50.000
Certificate	DE000CE6EEN5	DJIND25500TS 1217Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	100.000	1,8800	100.000
Certificate	DE000CY51W34	DJIND25500TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8200	100.000
Certificate	DE000CY51WM3	DJIND25500TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1200	100.000
Certificate	NL0012501829	DJIND25510TS OPENB	EUR	24,1750	24,1750	24,1750			24,1750		24,1600	20.000	24,1900	20.000
Certificate	NL0012537682	DJIND25558TRSOPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5700	50.000	18,6000	50.000
Certificate	NL0012537674	DJIND25608TRSOPENH	EUR	19,0100	19,0100	19,0100			19,0100		18,9900	50.000	19,0200	50.000
Certificate	NL0012537666	DJIND25658TRSOPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4200	50.000	19,4500	50.000
Certificate	DE000CE6DZ94	DJIND25677TS OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	100.000	2,0000	100.000
Certificate	NL0012537658	DJIND25708TRSOPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8400	50.000	19,8700	50.000
Certificate	NL0012537641	DJIND25758TRSOPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,2600	50.000	20,2900	50.000
Certificate	NL0012537633	DJIND25808TRSOPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,6900	50.000	20,7200	50.000
Certificate	NL0012537625	DJIND25858TRSOPENH	EUR	21,1300	21,1300	21,1300			21,1300		21,1100	50.000	21,1400	50.000
Certificate	NL0012537617	DJIND25908TRSOPENH	EUR	21,5600	21,5600	21,5600			21,5600		21,5400	50.000	21,5700	50.000
Certificate	DE000CE6E456	DJIND25916TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	100.000	2,2100	100.000
Certificate	NL0012373336	DJIND25957TRSOPENH	EUR	21,9800	21,9800	21,9800			21,9800		21,9600	50.000	21,9900	50.000
Certificate	DE000CY52731	DJIND26000TS 0318C	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	100.000
Certificate	DE000CE6E8E7	DJIND26000TS 1217Z	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	100.000	2,3000	100.000
Certificate	DE000CY50MH6	DJIND26000TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4100	100.000
Certificate	DE000CY50K70	DJIND26000TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	100.000	2,1000	100.000
Certificate	DE000CE6DYH7	DJIND26166TS OPENZ	EUR	26,4600	26,4600	26,4600			26,4600		26,4400	10.000	26,4700	10.000
Certificate	DE000CE6E5T1	DJIND26172TS OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	100.000	2,4200	100.000
Certificate	DE000CE6ETT9	DJIND26419TS OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	100.000	2,6300	100.000
Certificate	NL0012194815	DJIND26463TRSOPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2600	50.000	26,2900	50.000
Certificate	NL0012501837	DJIND26480TS OPENB	EUR	32,6650	32,6650	32,6650			32,6650		32,6500	20.000	32,6800	20.000
Certificate	DE000CE6E770	DJIND26500TS 1217Z	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	100.000	2,7300	100.000
Certificate	NL0011420369	DJIND26530TS OPENH	EUR	31,3300	31,3300	31,3300			31,3300		31,3100	20.000	31,3400	20.000
Certificate	NL0012519532	DJIND26613TRSOPENH	EUR	27,5500	27,5500	27,5500			27,5500		27,5300	50.000	27,5600	50.000
Certificate	DE000CE6EUF7	DJIND26671TS OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	100.000	2,8500	100.000
Certificate	NL0012523211	DJIND26734TRSOPENH	EUR	28,5800	28,5800	28,5800			28,5800		28,5600	50.000	28,5900	50.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	DE000CE6F074	DJIND26916TS OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	100.000	3,0600	100.000
Certificate	NL0012524037	DJIND26937TRSOPENH	EUR	30,3100	30,3100	30,3100			30,3100		30,2900	50.000	30,3200	50.000
Certificate	NL0012194765	DJIND26956TRSOPENH	EUR	30,4700	30,4700	30,4700			30,4700		30,4500	50.000	30,4800	50.000
Certificate	DE000CY52749	DJIND27000TS 0318C	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	100.000	3,1400	100.000
Certificate	DE000CE6FOL8	DJIND27000TS 1217Z	EUR	3,1450	3,1450	3,1450			3,1450		3,1400	100.000	3,1500	100.000
Certificate	DE000CY51870	DJIND27000TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	DE000CY51NE9	DJIND27000TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	100.000	3,3800	100.000
Certificate	NL0012524763	DJIND27050TRSOPENH	EUR	31,2700	31,2700	31,2700			31,2700		31,2500	50.000	31,2800	50.000
Certificate	NL0012194757	DJIND27054TRSOPENH	EUR	31,3100	31,3100	31,3100			31,3100		31,2900	50.000	31,3200	50.000
Certificate	DE000CE6ET18	DJIND27156TS OPENZ	EUR	34,9800	34,9800	34,9800			34,9800		34,9600	10.000	34,9900	10.000
Certificate	DE000CE6F116	DJIND27170TS OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	100.000	3,2700	100.000
Certificate	DE000CE6F462	DJIND27420TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	100.000	3,4800	100.000
Certificate	DE000CE6F579	DJIND27500TS 1217Z	EUR	3,5750	3,5750	3,5750			3,5750		3,5700	100.000	3,5800	100.000
Certificate	DE000CE6F5J1	DJIND27676TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6900	100.000	3,7000	100.000
Certificate	DE000CE6F5S2	DJIND27928TS OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	100.000	3,9200	100.000
Certificate	DE000CE6F6J9	DJIND28000TS 1217Z	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	100.000	4,0000	100.000
Certificate	DE000CY52046	DJIND28000TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	DE000CY51Y73	DJIND28000TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	100.000	3,9000	100.000
Certificate	DE000CE6F397	DJIND28136TS OPENZ	EUR	43,4600	43,4600	43,4600			43,4600		43,4400	10.000	43,4700	10.000
Certificate	DE000CE6FEZ6	DJIND28180TS OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	100.000	4,1300	100.000
Certificate	NL0012181374	DJIND28237TRSOPENH	EUR	41,3600	41,3600	41,3600			41,3600		41,3400	50.000	41,3700	50.000
Certificate	NL0012181341	DJIND28533TRSOPENH	EUR	43,8700	43,8700	43,8700			43,8700		43,8500	50.000	43,8800	50.000
Certificate	NL0012181325	DJIND28730TRSOPENH	EUR	45,5500	45,5500	45,5500			45,5500		45,5300	50.000	45,5600	50.000
Certificate	NL0012181242	DJIND29519TRSOPENH	EUR	52,2500	52,2500	52,2500			52,2500		52,2300	50.000	52,2600	50.000
Certificate	NL0012196497	DJIND30427TRSOPENH	EUR	59,9700	59,9700	59,9700			59,9700		59,9500	50.000	59,9800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012197602	DJIND30530TRSOPENH	EUR	60,8500	60,8500	60,8500			60,8500		60,8300	50.000	60,8600	50.000
Certificate	NL0012197578	DJIND30826TRSOPENH	EUR	63,3700	63,3700	63,3700			63,3700		63,3500	50.000	63,3800	50.000
Certificate	NL0012307482	DJIND31114TRSOPENH	EUR	65,8100	65,8100	65,8100			65,8100		65,7900	50.000	65,8200	50.000
Certificate	NL0012314173	DJIND31566TRSOPENH	EUR	69,6500	69,6500	69,6500			69,6500		69,6300	50.000	69,6600	50.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE0006075369	DJINS PI OPENN	EUR	29,3900	29,3900	29,3900			29,3900					
Certificate	DE000CD64FW4	DJINS 330.TS OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	3.750	4,4200	3.750
Certificate	DE000CN6J572	DJINS175.6TL OPENZ	EUR	11,2200	11,2200	11,2200			11,2200		11,1800	3.750	11,2600	3.750
Certificate	DE000CN6J5Y0	DJINS198.6TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,8800	3.750	8,9600	3.750
Certificate	DE000CE6C568	DJINS234.1TL OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,3300	3.750	5,4100	3.750
Certificate	DE000CE6FC20	DJINS381.9TS OPENZ	EUR	9,5700	9,5700	9,5700			9,5700		9,5300	3.750	9,6100	3.750
Certificate	DE000CN6JT22	DJMAT 308.TL OPENZ	EUR	14,8900	14,8900	14,8900			14,8900		14,8200	1.500	14,9600	1.500
Certificate	DE000CN6JS88	DJMAT273.1TL OPENZ	EUR	18,3900	18,3900	18,3900			18,3900		18,3200	1.500	18,4600	1.500
Certificate	DE000CE6BHM6	DJMAT362.7TL OPENZ	EUR	9,6800	9,6800	9,4400	968,0000	1	9,4400	100	9,3700	1.500	9,5100	1.500
Certificate	DE000CE6CQ47	DJMAT422.4TL OPENZ	EUR	3,6100	3,6100	3,5100	1083,0000	1	3,5100	300	3,4400	1.500	3,5800	1.500
Certificate	DE000CD645X8	DJMAT498.1TS OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3100	1.500	4,4500	1.500
Certificate	DE000CE6C881	DJMAT577.7TS OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,2600	1.500	12,4000	1.500
Certificate	DE000CE6EHE7	DJMED196.5TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,7800	4.500	6,8900	4.500
Certificate	DE000CE6CDC4	DJMED228.6TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,5900	4.500	3,7000	4.500
Certificate	DE000CE6EJ44	DJMED293.1TS OPENZ	EUR	2,9750	2,9750	2,9750			2,9750		2,9200	4.500	3,0300	4.500
Certificate	DE000CE6CES8	DJMED337.1TS OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3100	4.500	7,4200	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	33,0900	33,0900	33,0900			33,0900					
Certificate	NL0006470858	DJOIL 108TL OPENB	EUR											
Certificate	NL0006468845	DJOIL 140TL OPENB	EUR											
Certificate	NL0011536933	DJOIL 183TL OPENB	EUR											
Certificate	NL0011655881	DJOIL 225TL OPENB	EUR	9,9000	9,9000	9,9000	990,0000	1	9,9000	100				
Certificate	NL0012034649	DJOIL 266TL OPENB	EUR										7,7500	50
Certificate	NL0012507529	DJOIL 306TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		1,7600	1.000	2,3600	1.000
Certificate	NL0012506372	DJOIL 306TL OPENB	EUR											
Certificate	NL0010608824	DJOIL 337TS OPENB	EUR	4,1800	4,1800	4,1800			4,1800		3,8800	1.000	4,4800	1.000
Certificate	DE000CE6F454	DJRES 584.TS OPENZ	EUR	14,9000	14,9000	14,9000			14,9000		14,8300	2.250	14,9700	2.250
Certificate	DE000CN6JT48	DJRES197.3TL OPENZ	EUR	24,0100	24,0100	24,0100			24,0100		23,9400	2.250	24,0800	2.250
Certificate	DE000CN6KE00	DJRES225.8TL OPENZ	EUR	21,1500	21,1500	21,1500			21,1500		21,0800	2.250	21,2200	2.250
Certificate	DE000CD627T4	DJRES266.6TL OPENZ	EUR	17,5000	17,5000	17,0800	2100,0000	1	17,0800	120	17,0100	2.250	17,1500	2.250
Certificate	DE000CD63M86	DJRES316.3TL OPENZ	EUR	12,1100	12,1100	12,1100			12,1100		12,0400	2.250	12,1800	2.250
Certificate	DE000CE6E8T5	DJRES366.1TL OPENZ	EUR	7,7500	7,7500	7,1400	1550,0000	1	7,1400	200	7,0700	2.250	7,2100	2.250
Certificate	DE000CD64EE5	DJRES504.2TS OPENZ	EUR	6,8300	6,9200	6,8300	1570,9000	1	6,9200	230	6,8500	2.250	6,9900	2.250
Certificate	NL0012492102	DJRET 212TL OPENB	EUR											
Certificate	NL0011271382	DJRET 252TL OPENB	EUR											
Certificate	NL0012505242	DJRET 292TL OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,4300	1.000	2,0300	1.000
Certificate	NL0011527593	DJRET 328TS OPENB	EUR											
Certificate	NL0011089198	DJRET 366TS OPENB	EUR											
Certificate	DE000CE6EJ51	DJRET214.3TL OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,2000	2.250	8,3100	2.250
Certificate	DE000CE6CDD2	DJRET250.3TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,6700	2.250	4,7800	2.250
Certificate	DE000CE6CEU4	DJRET366.5TS OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,1900	2.250	7,3000	2.250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	40,9900	40,9900	40,9900			40,9900					
Certificate	NL0010254496	DJTCH 203TL OPENB	EUR	25,5600	25,5600	25,5600			25,5600		25,4100	1.000	25,7100	1.000
Certificate	NL0011907142	DJTCH 309TL OPENB	EUR											
Certificate	NL0012102180	DJTCH 349TL OPENB	EUR											
Certificate	NL0012120968	DJTCH 390TL OPENB	EUR											
Certificate	NL0012504385	DJTCH 430TL OPENB	EUR											
Certificate	NL0012502942	DJTCH 474TS OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,8300	1.000	5,1300	1.000
Certificate	DE000CN6GA67	DJTCH281.7TL OPENZ	EUR	16,8400	16,8400	16,8400			16,8400		16,7800	2.250	16,9000	2.250
Certificate	DE000CN6G8D8	DJTCH299.6TL OPENZ	EUR	15,0500	15,0500	15,0500			15,0500		14,9900	2.250	15,1100	2.250
Certificate	DE000CE6C543	DJTCH349.8TL OPENZ	EUR	10,0400	10,0400	10,0400			10,0400		9,9800	2.250	10,1000	2.250
Certificate	DE000CE6CM90	DJTCH531.7TS OPENZ	EUR	8,1700	8,4000	8,1700	1388,9000	1	8,4000	170	8,3400	2.250	8,4600	2.250
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	26,6700	26,6700	26,6700			26,6700					
Certificate	NL0010901096	DJTLCL 255TL OPENB	EUR											
Certificate	DE000CE6CDE0	DJTLCL237.1TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0500	4.500	4,1400	4.500
Certificate	DE000CE6CEP4	DJTLCL274.1TL OPENZ	EUR											
Certificate	DE000CE6CEQ2	DJTLCL349.1TS OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2100	4.500	7,3000	4.500
Certificate	DE0006075401	DJUTI PI OPENN	EUR	30,2300	30,2300	30,2300			30,2300					
Certificate	NL0010113551	DJUTI 150TL OPENB	EUR	15,9200	15,9200	15,9200			15,9200		15,7700	1.000	16,0700	1.000
Certificate	NL0010516134	DJUTI 206TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600		10,4100	1.000	10,7100	1.000
Certificate	NL0012099121	DJUTI 248TL OPENB	EUR											
Certificate	NL0012492888	DJUTI 288TL OPENB	EUR											
Certificate	NL0011089230	DJUTI 321TS OPENB	EUR											
Certificate	NL0011993761	DLL 5.47TL OPENH	EUR											
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,2500	21,5000	21,2500			21,5000		21,5000	10.000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	200,1800	200,1800	200,1800			200,1800					
Certificate	NL0011721063	DPOST 20.4TL OPENH	EUR	20,7200	20,7200	20,5800			20,5800		20,4800	200	20,6800	200
Certificate	NL0011989868	DPOST 26.9TL OPENH	EUR	14,6400	14,6400	14,5000			14,5000		14,4000	200	14,6000	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	DE000CE6CRL5	DPOST 31.3TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,2800	2,250	8,3600	2,250
Certificate	NL0012374094	DPOST 33.5TL OPENH	EUR	8,4900	8,4900	8,3400			8,3400		8,2400	200	8,4400	200
Certificate	NL0012431043	DPOST 44.1TS OPENH	EUR	7,7100	7,9800	7,7100			7,9800		7,8800	200	8,0800	200
Certificate	NL0012537518	DPOST 52.1TS OPENH	EUR	16,3300	16,5900	16,3300			16,5900		16,4900	200	16,6900	200
Certificate	NL0011225339	DPOST17.33TL OPENH	EUR	23,6100	23,6100	23,4600			23,4600		23,3600	200	23,5600	200
Certificate	DE000CR9RQL4	DPOST18.85TL OPENZ	EUR	20,7700	20,7700	20,7700			20,7700		20,7300	2,250	20,8100	2,250
Certificate	DE000CN6KHC7	DPOST21.35TL OPENZ	EUR	18,2700	18,2700	18,2700			18,2700		18,2300	2,250	18,3100	2,250
Certificate	NL0011721055	DPOST22.45TL OPENH	EUR	18,7900	18,7900	18,6600			18,6600		18,5600	200	18,7600	200
Certificate	NL0011721048	DPOST22.97TL OPENH	EUR	18,3100	18,3100	18,1800			18,1800		18,0800	200	18,2800	200
Certificate	NL0011892872	DPOST23.45TL OPENH	EUR	17,8600	17,8600	17,7300			17,7300		17,6300	200	17,8300	200
Certificate	NL0011926837	DPOST23.86TL OPENH	EUR	17,4800	17,4800	17,3500			17,3500		17,2500	200	17,4500	200
Certificate	DE000CD62585	DPOST24.34TL OPENZ	EUR	15,2900	15,2900	15,2900			15,2900		15,2500	2,250	15,3300	2,250
Certificate	NL0011928304	DPOST24.37TL OPENH	EUR	17,0200	17,0200	16,8700			16,8700		16,7700	200	16,9700	200
Certificate	NL0011931225	DPOST24.86TL OPENH	EUR	16,5500	16,5500	16,4100			16,4100		16,3100	200	16,5100	200
Certificate	NL0011932587	DPOST25.37TL OPENH	EUR	16,0700	16,0700	15,9400			15,9400		15,8400	200	16,0400	200
Certificate	NL0011933932	DPOST25.91TL OPENH	EUR	15,5700	15,5700	15,4300			15,4300		15,3300	200	15,5300	200
Certificate	NL0011934682	DPOST26.41TL OPENH	EUR	15,0900	15,0900	14,9600			14,9600		14,8600	200	15,0600	200
Certificate	NL0011993787	DPOST27.82TL OPENH	EUR	13,7900	13,7900	13,6500			13,6500		13,5500	200	13,7500	200
Certificate	DE000CD64292	DPOST27.82TL OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,7700	2,250	11,8500	2,250
Certificate	NL0012049837	DPOST28.42TL OPENH	EUR	13,2400	13,2400	13,0800			13,0800		12,9800	200	13,1800	200
Certificate	NL0012052468	DPOST29.74TL OPENH	EUR	12,0100	12,0100	11,8500			11,8500		11,7500	200	11,9500	200
Certificate	NL0012311765	DPOST31.41TL OPENH	EUR	10,4300	10,4300	10,2900			10,2900		10,1900	200	10,3900	200
Certificate	NL0012305825	DPOST31.43TL OPENH	EUR	10,4200	10,4200	10,2700			10,2700		10,1700	200	10,3700	200
Certificate	DE000CE6EYL7	DPOST35.28TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	2,250	4,4200	2,250
Certificate	NL0012516967	DPOST35.35TL OPENH	EUR	6,7600	6,7600	6,6000	774,5400	1	6,6000	117	6,5000	200	6,7000	200
Certificate	NL0012525844	DPOST37.35TL OPENH	EUR	4,8800	4,8800	4,7300			4,7300		4,6300	200	4,8300	200
Certificate	NL0012536536	DPOST39.35TL OPENH	EUR											
Certificate	NL0012519458	DPOST42.14TS OPENH	EUR	5,6100	5,8800	5,6100			5,8800		5,7800	200	5,9800	200
Certificate	NL0012523864	DPOST42.22TS OPENH	EUR	5,6900	5,9600	5,6900			5,9600		5,8600	200	6,0600	200
Certificate	NL0012367734	DPOST43.91TS OPENH	EUR	7,5200	7,7800	7,5200			7,7800		7,6800	200	7,8800	200
Certificate	DE000CX0JB01	DSM 40TL OPENC	EUR											
Certificate	DE000CW42L72	DSM 40TL OPENC	EUR	38,5400	38,5400	38,5400			38,5400		38,4300	500	38,6400	500
Certificate	DE000CX0OE54	DSM 42TL OPENC	EUR											
Certificate	DE000CX00M39	DSM 44TL OPENC	EUR	34,6800	34,6800	34,6800			34,6800		34,5700	500	34,7800	500
Certificate	NL0011799317	DSM 45TL OPENB	EUR	34,0000	34,0000	33,8900			33,8900		33,8700	2,500	33,9000	2,500
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	32,6400	32,6400	32,6400			32,6400		32,5300	500	32,7400	500
Certificate	DE000CX00PG8	DSM 46TL OPENC	EUR	34,5300	34,5300	34,5300			34,5300		34,4200	500	34,6300	500
Certificate	DE000CE6EAK9	DSM 47TL 1217Z	EUR	5,8300	5,8300	5,8300			5,8300		5,7900	2,250	5,8600	2,250
Certificate	DE000CX01714	DSM 48TL OPENC	EUR	32,6500	32,6500	32,6500			32,6500		32,5400	500	32,7500	500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	30,6600	30,6600	30,6600			30,6600		30,5500	500	30,7600	500
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	27,5100	27,5100	27,5100			27,5100		27,4000	500	27,6100	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	5,000	2,7500	5,000
Certificate	DE000CE6EDY4	DSM 53TL 1217Z	EUR	4,6250	4,6250	4,6250			4,6250		4,5900	2,250	4,6600	2,250
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	21,4000	21,4000	21,4000			21,4000		21,2900	500	21,5000	500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	24,1400	24,1400	24,1400			24,1400		24,0300	500	24,2400	500
Certificate	DE000CY50AX8	DSM 55TL OPENC	EUR											
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	21,8400	21,8400	21,8400			21,8400		21,7300	500	21,9400	500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	23,7000	23,7000	23,7000			23,7000		23,5900	500	23,8000	500
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	24,8100	24,8100	24,8100			24,8100		24,7000	500	24,9100	500
Certificate	DE000CE6FFQ2	DSM 58TL 0318Z	EUR	3,6250	3,6250	3,6250			3,6250		3,5900	2,250	3,6600	2,250
Certificate	DE000CE6EDZ1	DSM 59TL 1217Z	EUR	3,4350	3,4350	3,4350			3,4350		3,4000	2,250	3,4700	2,250
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	20,2000	20,2000	20,2000			20,2000		20,0900	500	20,3000	500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	17,6200	17,6200	17,6200			17,6200		17,5100	500	17,7200	500
Certificate	DE000CY15GS3	DSM 65TL OPENC	EUR	14,2800	14,2800	14,2800			14,2800		14,1700	500	14,3800	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	14,3600	14,3600	14,3600			14,3600		14,2500	500	14,4600	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,3700	500	11,5800	500
Certificate	DE000CE6FFP4	DSM 66TL 0318Z	EUR	2,0250	2,0250	2,0250			2,0250		1,9900	2,250	2,0600	2,250
Certificate	DE000CE6F1V5	DSM 66TL 1217Z	EUR	2,0350	2,0350	2,0350			2,0350		2,0000	2,250	2,0700	2,250
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,4400	500	6,6500	500
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,4800	500	9,6900	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	69,3300	69,3300	69,2800			69,2800		69,1000	5,000	69,4500	5,000
Certificate	DE000CE6EE07	DSM 73TS 1217Z	EUR											
Certificate	DE000CY523J1	DSM 75TL OPENC	EUR											
Certificate	DE000CY16EX1	DSM 80TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,0400	500	2,2500	500
Certificate	DE000CY51WB6	DSM 80TS OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,3100	500	8,5200	500
Certificate	DE000CY16FP4	DSM 80TS OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,5300	500	5,7400	500
Certificate	DE000CY51FK2	DSM 80TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,6400	500	4,8500	500
Certificate	DE000CE6FFR0	DSM 81TS 0318Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1000	2,250	1,1700	2,250
Certificate	DE000CE6EWW0	DSM 81TS 1217Z	EUR	1,0000	1,0750	1,0000	2802,9000	5	1,0750	2720	1,0400	2,250	1,1100	2,250
Certificate	DE000CY51WC4	DSM 85TS OPENC	EUR	13,6700	13,6700	13,6700			13,6700		13,5600	500	13,7700	500
Certificate	DE000CY51UT2	DSM 85TS OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,7700	500	9,9800	500
Certificate	DE000CE6FFS8	DSM 90TS 0318Z	EUR	2,9250	2,9250	2,9250			2,9250		2,8900	2,250	2,9600	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	DE000CY51M28	DSM 90TS OPENC	EUR	18,8300	18,8300	18,8300			18,8300		18,7200	500	18,9300	500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,6800	500	14,8900	500
Certificate	DE000CD61YB5	DSM 50.TL OPENZ	EUR	26,0600	26,0600	26,0600			26,0600		25,9000	450	26,2200	450
Certificate	NL0009258938	DSM 19.4TL OPENB	EUR	57,7400	57,7400	57,7400			57,7400		57,7200	2.500	57,7500	2.500
Certificate	NL0009459874	DSM 21.7TL OPENB	EUR	55,5800	55,5800	55,5800			55,5800		55,5600	2.500	55,5900	2.500
Certificate	NL0010010534	DSM 24.9TL OPENB	EUR	52,5800	52,5800	52,5800			52,5800		52,5600	2.500	52,5900	2.500
Certificate	NL0010012506	DSM 28.2TL OPENB	EUR	49,5400	49,5400	49,5400			49,5400		49,5200	2.500	49,5500	2.500
Certificate	NL0010175147	DSM 31.5TL OPENB	EUR	46,4700	46,4700	46,4700			46,4700		46,4500	2.500	46,4800	2.500
Certificate	NL0010252292	DSM 34.7TL OPENB	EUR	43,4800	43,4800	43,4800			43,4800		43,4600	2.500	43,4900	2.500
Certificate	NL0011436035	DSM 37.3TL OPENB	EUR	41,1700	41,1700	41,0600			41,0600		41,0400	2.500	41,0700	2.500
Certificate	NL0011656830	DSM 42.4TL OPENB	EUR	36,4000	36,4000	36,2900			36,2900		36,2700	2.500	36,3000	2.500
Certificate	NL0011818463	DSM 47.6TL OPENB	EUR	31,5000	31,5000	31,5000			31,5000		31,4800	2.500	31,5100	2.500
Certificate	NL0011906433	DSM 50.1TL OPENB	EUR	29,2700	29,2700	29,1600			29,1600		29,1400	2.500	29,1700	2.500
Certificate	NL0011908629	DSM 52.7TL OPENB	EUR	26,8100	26,8100	26,7000			26,7000		26,6800	2.500	26,7100	2.500
Certificate	NL0012103824	DSM 55.3TL OPENB	EUR	24,4800	24,4800	24,2400	24,2400	1	24,3700	1	24,3500	2.500	24,3800	2.500
Certificate	NL0012110787	DSM 57.8TL OPENB	EUR	22,0100	22,0100	22,0100			22,0100		21,9900	2.500	22,0200	2.500
Certificate	NL0012120679	DSM 60.3TL OPENB	EUR	19,7900	19,7900	19,6800			19,6800		19,6600	2.500	19,6900	2.500
Certificate	NL0012121073	DSM 60.5BL OPENB	EUR	15,7900	15,7900	15,7900			15,7900		15,7700	2.500	15,8000	2.500
Certificate	DE000CE6EUM3	DSM 61.9TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1400	2.250	3,2100	2.250
Certificate	NL0012490627	DSM 62.8TL OPENB	EUR	17,2900	17,3300	17,2900	6916,0000	1	17,3300	400	17,3100	2.500	17,3400	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	12,5800	12,5800	12,5800			12,5800		12,5600	2.500	12,5900	2.500
Certificate	LU1574195365	DSM 64.6TCIOPENS	EUR											
Certificate	NL0012495899	DSM 65.3TL OPENB	EUR	15,1000	15,1000	14,9900			14,9900		14,9700	2.500	15,0000	2.500
Certificate	NL0012118442	DSM 67.4BOC1217B	EUR	67,2300	67,2300	67,2300			67,2300		67,0500	5.000	67,4000	5.000
Certificate	LU1612158482	DSM 67.8TCIOPENS	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	2.500	8,3100	2.500
Certificate	NL0012499008	DSM 67.8TL OPENB	EUR	12,6900	12,6900	12,6900	1269,0000	1	12,6900	100	12,6700	2.500	12,7000	2.500
Certificate	NL0012502611	DSM 70.3TL OPENB	EUR	10,4300	10,4300	10,3200			10,3200		10,3000	2.500	10,3300	2.500
Certificate	NL0012507776	DSM 72.5BL OPENB	EUR	3,9000	3,9000	3,7900			3,7900		3,7700	2.500	3,8000	2.500
Certificate	NL0012507982	DSM 72.8TL OPENB	EUR	8,1400	8,4000	8,0300	1680,0000	1	8,0300	200	8,0100	2.500	8,0400	2.500
Certificate	NL0012263321	DSM 80.8TS OPENB	EUR	11,4700	11,5200	11,4700			11,5200		11,5000	2.500	11,5300	2.500
Certificate	NL0012275648	DSM 85.8TS OPENB	EUR	16,9000	16,9000	16,9000			16,9000		16,8800	2.500	16,9100	2.500
Certificate	NL0012496137	DSM 90.8TS OPENB	EUR	22,2500	22,3000	22,2500			22,3000		22,2800	2.500	22,3100	2.500
Certificate	NL0012500250	DSM 95.9TS OPENB	EUR	27,7500	27,8000	27,7500			27,8000		27,7800	2.500	27,8100	2.500
Certificate	NL0012508733	DSM 100.9TS OPENB	EUR	33,2400	33,2900	33,2400			33,2900		33,2700	2.500	33,3000	2.500
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	62,7900	62,7900	62,7900			62,7900		62,3400	500	63,2400	500
Certificate	NL0011039391	DSM 34.01TL OPENH	EUR	44,3500	44,3500	44,2600			44,2600		44,2100	2.000	44,3100	2.000
Certificate	DE000CR9RQM2	DSM 36.01TL OPENZ	EUR	40,0500	40,0500	40,0500			40,0500		39,8900	450	40,2100	450
Certificate	NL0011040142	DSM 36.11TL OPENH	EUR	42,4000	42,4000	42,3100			42,3100		42,2600	2.000	42,3600	2.000
Certificate	DE000CR1JZG9	DSM 38.59TL OPENZ	EUR	37,4700	37,4700	37,4700			37,4700		37,3100	450	37,6300	450
Certificate	DE000CN6ETM4	DSM 38.82TL OPENZ	EUR	38,3000	38,3000	38,3000			38,3000		38,1400	450	38,4600	450
Certificate	NL0011721105	DSM 39.99TL OPENH	EUR	38,7900	38,7900	38,7000			38,7000		38,6500	2.000	38,7500	2.000
Certificate	DE000CN6JTS0	DSM 41.06TL OPENZ	EUR	35,0000	35,0000	35,0000			35,0000		34,8400	450	35,1600	450
Certificate	NL0011655634	DSM 41.99BL OPENB	EUR	34,4000	34,4000	34,2900			34,2900		34,2700	2.500	34,3000	2.500
Certificate	DE000CN6KBJ5	DSM 42.39TL OPENZ	EUR	34,8300	34,8300	34,8300			34,8300		34,6700	450	34,9900	450
Certificate	NL0011713664	DSM 43.64TL OPENH	EUR	35,3900	35,3900	35,3000			35,3000		35,2500	2.000	35,3500	2.000
Certificate	DE000CN6KC10	DSM 44.05TL OPENZ	EUR	32,0100	32,0100	32,0100			32,0100		31,8500	450	32,1700	450
Certificate	NL0011721097	DSM 45.11TL OPENH	EUR	34,0200	34,0200	33,9300			33,9300		33,8800	2.000	33,9800	2.000
Certificate	NL0011721089	DSM 46.14TL OPENH	EUR	33,0700	33,0700	32,9700			32,9700		32,9200	2.000	33,0200	2.000
Certificate	NL0011799127	DSM 46.16BL OPENB	EUR	30,2300	30,2300	30,1200			30,1200		30,1000	2.500	30,1300	2.500
Certificate	DE000CN6L4J7	DSM 46.48TL OPENZ	EUR	30,8500	30,8500	30,8500			30,8500		30,6900	450	31,0100	450
Certificate	DE000CN6L1M7	DSM 47.02TL OPENZ	EUR	29,0400	29,0400	29,0400			29,0400		28,8800	450	29,2000	450
Certificate	NL0011895842	DSM 49.01TL OPENH	EUR	30,3900	30,3900	30,3000			30,3000		30,2500	2.000	30,3500	2.000
Certificate	NL0011893623	DSM 49.18TL OPENH	EUR	30,2400	30,2400	30,1400			30,1400		30,0900	2.000	30,1900	2.000
Certificate	NL0011907431	DSM 50.29BL OPENB	EUR	26,1100	26,1100	26,0000			26,0000		25,9800	2.500	26,0100	2.500
Certificate	NL0011907449	DSM 52.37BL OPENB	EUR	24,0200	24,0200	23,9100			23,9100		23,8900	2.500	23,9200	2.500
Certificate	DE000CD62833	DSM 52.99TL OPENZ	EUR	23,0800	23,0800	23,0800			23,0800		22,9200	450	23,2400	450
Certificate	NL0011927769	DSM 53.08TL OPENH	EUR	26,6000	26,6000	26,5100			26,5100		26,4600	2.000	26,5600	2.000
Certificate	DE000VNGYOF8	DSM 53.62TL OPENV	EUR	25,7850	25,7850	25,7850			25,7850					
Certificate	DE000VNGYOH4	DSM 53.62TL OPENV	EUR	23,2450	23,2450	23,2450			23,2450					
Certificate	DE000CE6BDL7	DSM 53.67TL OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7400	2.250	4,8100	2.250
Certificate	NL0012100911	DSM 54.41BL OPENB	EUR	21,8700	21,8700	21,8700			21,8700		21,8500	2.500	21,8800	2.500
Certificate	DE000VNGYJO	DSM 55.62TL OPENV	EUR	21,2150	21,2150	21,2150			21,2150					
Certificate	DE000VNGYOG6	DSM 55.62TL OPENV	EUR	23,8550	23,8550	23,8550			23,8550					
Certificate	NL0012106058	DSM 56.45BL OPENB	EUR	19,9600	19,9600	19,8500			19,8500		19,8300	2.500	19,8600	2.500
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	19,9500	19,9500	19,9500			19,9500		19,9300	2.500	19,9600	2.500
Certificate	DE000CE6BKV1	DSM 56.96TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,7900	2.250	3,8600	2.250
Certificate	NL0012057491	DSM 57.08TL OPENH	EUR	22,8800	22,8800	22,7900			22,7900		22,7400	2.000	22,8400	2.000
Certificate	NL0012093751	DSM 57.13TL OPENH	EUR	22,8300	22,8300	22,7400			22,7400		22,6900	2.000	22,7900	2.000
Certificate	DE000VNGY832	DSM 57.62TL OPENV	EUR	21,9250	21,9250	21,9250			21,9250					
Certificate	DE000VNGZBV5	DSM 57.71TL OPENV	EUR	19,2050	19,2050	19,2050			19,2050					
Certificate	NL0012111132	DSM 58.48BL OPENB	EUR	17,8100	17,8100	17,8100			17,8100		17,7900	2.500	17,8200	2.500
Certificate	LU1493147687	DSM 58.57TCIOPENS	EUR	18,2000	18,2000	18,2000			18,2000		18,1800	2.500	18,2100	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
Certificate	DE000VNG2BT9	DSM 59.64TL OPENV	EUR	20,0750	20,0750	20,0750			20,0750					
Certificate	DE000VNG2BX1	DSM 59.71TL OPENV	EUR	17,1750	17,1750	17,1750			17,1750					
Certificate	LU1477373606	DSM 60.09TPIOPENS	EUR											
Certificate	LU1493267071	DSM 60.21TCIOPENS	EUR	16,6000	16,6000	16,6000			16,6000		16,5800	2.500	16,6100	2.500
Certificate	LU1452063164	DSM 60.75TPIOPENS	EUR											
Certificate	DE000CE6C8Q3	DSM 60.95TL OPENZ	EUR	2,9900	3,0250	2,9900	4485,0000	1	3,0250	1500	2,9900	2.250	3,0600	2.250
Certificate	NL0012208359	DSM 61.05TL OPENH	EUR	19,1900	19,1900	19,1000			19,1000		19,0500	2.000	19,1500	2.000
Certificate	DE000VNG658S6	DSM 61.74TL OPENV	EUR	18,1550	18,1550	18,1550			18,1550					
Certificate	DE000VNG658T4	DSM 61.81TL OPENV	EUR	15,1650	15,1650	15,1650			15,1650					
Certificate	LU1521099546	DSM 62.34TCIOPENS	EUR	14,6000	14,6000	14,6000			14,6000		14,5800	2.500	14,6100	2.500
Certificate	NL0012490452	DSM 62.51BL OPENB	EUR	13,8900	13,8900	13,7800			13,7800		13,7600	2.500	13,7900	2.500
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	13,1650	13,1650	13,1650			13,1650					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	16,2550	16,2550	16,2550			16,2550					
Certificate	NL0012494215	DSM 64.52BL OPENB	EUR	11,8900	11,8900	11,7800			11,7800		11,7600	2.500	11,7900	2.500
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	14,3450	14,3450	14,3450			14,3450					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	11,1550	11,1550	11,1550			11,1550					
Certificate	DE000CE6EYMS	DSM 65.92TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0000	2.250	2,0700	2.250
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	9,9600	9,9600	9,9600			9,9600		9,9400	2.500	9,9700	2.500
Certificate	LU1573540942	DSM 66.24TPIOPENS	EUR											
Certificate	NL0012497416	DSM 66.52BL OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,7600	2.500	9,7900	2.500
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	12,4450	12,4450	12,4450			12,4450					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	9,1550	9,1550	9,1550			9,1550					
Certificate	NL0012520407	DSM 67.01TL OPENH	EUR	13,6400	13,6400	13,5500			13,5500		13,5000	2.000	13,6000	2.000
Certificate	NL0012499990	DSM 68.52BL OPENB	EUR	7,8900	7,8900	7,7800			7,7800		7,7600	2.500	7,7900	2.500
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	10,5350	10,5350	10,5350			10,5350					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	7,1550	7,1550	7,1550			7,1550					
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	6,4400	6,4400	6,4400			6,4400		6,4200	2.500	6,4500	2.500
Certificate	NL0012526537	DSM 70.11TL OPENH	EUR	10,7600	10,7600	10,6600			10,6600		10,6100	2.000	10,7100	2.000
Certificate	NL0012502710	DSM 70.52BL OPENB	EUR	6,1000	6,2200	5,7500	47247,2500	9	5,7800	7742	5,7600	2.500	5,7900	2.500
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	8,6350	8,6350	8,6350			8,6350					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000CE6FE22	DSM 70.92TL OPENZ	EUR	1,0400	1,0450	1,0400	4160,0000	1	1,0450	4000	1,0100	2.250	1,0800	2.250
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	2.500	5,2100	2.500
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	6,7350	6,7350	6,7350			6,7350					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	3,3550	3,3550	3,3550			3,3550					
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	2.500	2,4300	2.500
Certificate	NL0012538086	DSM 74.11TL OPENH	EUR	7,0400	7,0400	6,9500			6,9500		6,9000	2.000	7,0000	2.000
Certificate	LU1612631330	DSM 76.04TPIOPENS	EUR											
Certificate	DE000CE6CK01	DSM 76.37TS OPENZ	EUR											
Certificate	DE000VL37E45	DSM 77.53TS OPENV	EUR	6,0350	6,0350	6,0350			6,0350					
Certificate	LU1612228954	DSM 77.54TPIOPENS	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	2.500	2,1000	2.500
Certificate	NL0012497945	DSM 77.65BS OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	2.500	2,4200	2.500
Certificate	DE000VL2FV61	DSM 78.38TS OPENV	EUR	2,8250	2,8250	2,8250			2,8250					
Certificate	DE000VL37E52	DSM 79.53TS OPENV	EUR	8,0250	8,0250	8,0250			8,0250					
Certificate	NL0012538367	DSM 80.11TS OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8300	2.000	10,9300	2.000
Certificate	DE000VL2FV79	DSM 80.38TS OPENV	EUR	4,6150	4,6150	4,6150			4,6150					
Certificate	NL0012500995	DSM 80.65BS OPENB	EUR	5,3600	5,5500	5,0000	4220,0000	2	5,4100	800	5,3900	2.500	5,4200	2.500
Certificate	LU1612679453	DSM 81.51TPIOPENS	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	2.500	6,2200	2.500
Certificate	DE000VL37E60	DSM 81.53TS OPENV	EUR	10,1250	10,1250	10,1250			10,1250					
Certificate	DE000VL2FXL3	DSM 82.23TS OPENV	EUR	6,5650	6,5650	6,5650			6,5650					
Certificate	DE000VL37E78	DSM 83.53TS OPENV	EUR	12,2350	12,2350	12,2350			12,2350					
Certificate	NL0012507909	DSM 83.67BS OPENB	EUR	8,3800	8,4300	8,3800			8,4300		8,4100	2.500	8,4400	2.500
Certificate	NL0012531073	DSM 84.03TS OPENH	EUR	15,0900	15,0900	15,0800			15,0800		15,0300	2.000	15,1300	2.000
Certificate	NL0012536551	DSM 84.11TS OPENH	EUR	15,1800	15,1800	15,1700			15,1700		15,1200	2.000	15,2200	2.000
Certificate	DE000VL2FXM1	DSM 84.23TS OPENV	EUR	8,5650	8,5650	8,5650			8,5650					
Certificate	DE000CE6F2R1	DSM 85.31TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9300	2.250	2,0000	2.250
Certificate	DE000VL37E86	DSM 85.53TS OPENV	EUR	14,3350	14,3350	14,3350			14,3350					
Certificate	NL0012329387	DSM 85.85TS OPENH	EUR	17,0500	17,0500	17,0400			17,0400		16,9900	2.000	17,0900	2.000
Certificate	DE000VL37E37	DSM 86.23TS OPENV	EUR	10,5850	10,5850	10,5850			10,5850					
Certificate	DE000VL37E94	DSM 87.53TS OPENV	EUR	16,4450	16,4450	16,4450			16,4450					
Certificate	NL0012536544	DSM 96.11TS OPENH	EUR	28,1400	28,1400	28,1300			28,1300		28,0800	2.000	28,1800	2.000
Certificate	NL0010894580	DTELK 9TL OPENB	EUR	6,7600	6,7600	6,6400			6,6400		6,6300	20.000	6,6500	20.000
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	7.000	3,1300	7.000
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	7.000	3,4400	7.000
Certificate	DE000CX00GY0	DTELK 13TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	7.000	2,1100	7.000
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	7.000	2,8400	7.000
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	7.000	2,3100	7.000
Certificate	NL0010114997	DTELK 5.2TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	20.000	10,2300	11.649
Certificate	NL0010894572	DTELK 7.9TL OPENB	EUR	7,8300	7,8300	7,7100			7,7100		7,7000	20.000	7,7200	20.000
Certificate	NL0011425194	DTELK 13.1TL OPENB	EUR	2,9600	2,9600	2,8400			2,8400		2,8300	20.000	2,8500	20.000
Certificate	NL0012100481	DTELK 14.8TL OPENB	EUR	1,3800	1,3800	1,2600			1,2600		1,2500	20.000	1,2700	20.000
Certificate	NL0012275341	DTELK 16.6TS OPENB	EUR	2,8800	3,0000	2,8800			3,0000		2,9900	20.000	3,0100	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011091541	DTCLK 18.4TS OPENB	EUR	4,7500	4,8700	4,7500			4,8700		4,8600	20.000	4,8800	20.000
Certificate	NL0012266597	DTCLK 20.2TS OPENB	EUR	6,7100	6,8300	6,7100			6,8300		6,8200	20.000	6,8400	20.000
Certificate	NL0011054317	DTCLK 9.99TL OPENH	EUR	5,8000	5,8000	5,7700			5,7700		5,7300	1.000	5,8000	1.000
Certificate	DE000CR9RQP5	DTCLK10.82TL OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	10.000	4,2800	9.489
Certificate	NL0011054309	DTCLK12.08TL OPENH	EUR	3,8500	3,8500	3,8100			3,8100		3,7700	1.000	3,8400	1.000
Certificate	DE000CR9P2U2	DTCLK12.33TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	10.000	2,7700	9.899
Certificate	NL0011975115	DTCLK13.56TL OPENH	EUR	2,4700	2,4700	2,4300			2,4300		2,3900	1.000	2,4600	1.000
Certificate	DE000CD640J8	DTCLK13.83TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	12.000	1,2700	12.000
Certificate	NL0012049084	DTCLK14.42TL OPENH	EUR	1,6600	1,6600	1,6300			1,6300		1,5900	1.000	1,6600	1.000
Certificate	NL0012531081	DTCLK17.01TS OPENH	EUR	3,1800	3,2700	3,1800			3,2700		3,2300	1.000	3,3000	1.000
Certificate	NL0012054993	DTCLK17.84TS OPENH	EUR	4,0600	4,1500	4,0600			4,1500		4,1100	1.000	4,1800	1.000
Certificate	NL0011054259	DTCLK18.21TS OPENH	EUR	4,4700	4,5600	4,4700			4,5600		4,5200	1.000	4,5900	1.000
Certificate	NL0012245393	DTCLK19.22TS OPENH	EUR	5,5400	5,6400	5,5400			5,6400		5,6000	1.000	5,6700	1.000
Certificate	NL0012245153	DTCLK21.19TS OPENH	EUR	7,6700	7,7600	7,6700			7,7600		7,7200	1.000	7,7900	1.000
Certificate	NL0011054242	DTCLK21.98TS OPENH	EUR	8,5100	8,6100	8,5100			8,6100		8,5700	1.000	8,6400	1.000
Certificate	NL0006471971	DXBRC 75TL OPENB	EUR											
Certificate	NL0006473720	DXBRC 129TL OPENB	EUR											
Certificate	NL0009070507	DXBRC 192TL OPENB	EUR											
Certificate	NL0009072156	DXBRC 230TL OPENB	EUR											
Certificate	DE000CXK5B7	EBAY 20TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1600	50.000		
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50.000	0,8700	50.000
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	50.000	0,9800	50.000
Certificate	DE000CE6DSG1	EBAY 28TL 1217Z	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	20.000	6,4600	20.000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	50.000	0,4300	50.000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	50.000	0,2700	50.000
Certificate	DE000CY50YV2	EBAY 34TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	50.000	0,2500	50.000
Certificate	DE000CY524Y8	EBAY 34TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	50.000	0,1300	50.000
Certificate	DE000CY51E93	EBAY 35TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	50.000	0,1900	50.000
Certificate	DE000CY51DG5	EBAY 35TL OPENC	EUR											
Certificate	DE000CY524Z5	EBAY 37TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	50.000	0,1600	50.000
Certificate	DE000CY525G2	EBAY 37TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50.000	0,3300	50.000
Certificate	DE000CY525H0	EBAY 38TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50.000	0,4200	50.000
Certificate	DE000CY51298	EBAY 39TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	50.000	0,5100	50.000
Certificate	DE000CY51XV2	EBAY 39TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50.000	0,3300	50.000
Certificate	DE000CY50LD7	EBAY 40TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50.000	0,3800	50.000
Certificate	DE000CY51MU7	EBAY 40TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50.000	0,5900	50.000
Certificate	DE000CY51KZ0	EBAY 42TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	DE000CY512A1	EBAY 42TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	50.000	0,7700	50.000
Certificate	DE000CY51DH3	EBAY 44TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	50.000	0,7400	50.000
Certificate	DE000CY51EA6	EBAY 44TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	50.000	0,9400	50.000
Certificate	DE000CY50LE5	EBAY 45TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	50.000	0,8100	50.000
Certificate	DE000CY50MB9	EBAY 45TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50.000	1,0100	50.000
Certificate	DE000CE6DSF3	EBAY 24.5TL 1217Z	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	20.000	9,4200	20.000
Certificate	NL0009597863	EBAY 24.8TL OPENB	EUR	7,3700	7,3700	7,3700			7,3700		7,3700	75.000		
Certificate	NL0009796358	EBAY 30.9TL OPENB	EUR	6,9000	6,9000	6,9000			6,9000		6,9000	75.000		
Certificate	DE000CE6DSH9	EBAY 31.5TL 1217Z	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	20.000	3,4900	20.000
Certificate	NL0010117917	EBAY 40.1TL OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1700	75.000		
Certificate	NL0010132791	EBAY 49.8TL OPENB	EUR	5,4000	5,4000	5,4000			5,4000		5,5000	1.000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	126,4400	127,0000	126,4400	57150,0000	1	126,7500	45000	126,5000	10.000	127,0000	10.000
Certificate	NL0000116994	EBR6M STN0520N	EUR										99,5000	15.000
Certificate	NL0000117216	EBR6M STN0620N	EUR	111,9100	111,9100	111,9100			111,9100		110,9100	100.000	112,9100	26.000
Certificate	NL0000117547	EBR6M STN1020N	EUR	99,7800	99,7800	99,7800			99,7800		99,2800	100.000	100,2800	20.000
Certificate	NL0000116879	EBRSP 0%DSP1121N	EUR								113,8200	100.000		
Certificate	DE000CD62RN2	ECONB 4.27TL OPENZ	EUR	0,9100	0,9100	0,9100	455,0000	1	0,9100	500	0,8900	450	0,9300	450
Certificate	DE000CD62RP7	ECONB 4.86TL OPENZ	EUR	0,7000	0,7000	0,6800	837,2000	1	0,6800	1196	0,6600	450	0,7000	450
Certificate	DE000CD62RQ5	ECONB 5.49TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	450	0,4600	450
Certificate	DE000CE6E6L6	ECONB 5.91TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	900	0,1500	900
Certificate	DE000CE6FD72	ECONB 6.41TL OPENZ	EUR											
Certificate	DE000CE6F5X2	ECONB 6.73TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	900	0,1900	900
Certificate	DE000CE6E4C0	ECONB 7.48TS OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	900	0,3500	900
Certificate	DE000CE6DFT1	ECONB 8.23TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	900	0,5100	900
Certificate	NL0011637202	EDF 6.4TL OPENB	EUR	4,7800	5,0700	4,7800			5,0700		5,0400	3.000	5,1000	3.000
Certificate	NL0012262521	EDF 7.4TL OPENB	EUR	3,5100	3,7700	3,5100			3,7700		3,7400	3.000	3,8000	3.000
Certificate	NL0012268528	EDF 8.5TL OPENB	EUR	2,4900	3,0600	2,4900	1488,2500	3	2,7500	515	2,7200	3.000	2,7800	3.000
Certificate	NL0012494033	EDF 9.6TL OPENB	EUR	1,5000	1,7600	1,5000			1,7600		1,7300	3.000	1,7900	3.000
Certificate	NL0012502454	EDF 10.6TL OPENB	EUR											
Certificate	NL0012510051	EDF 11.3TS OPENB	EUR	1,9000	1,9000	1,6400			1,6400		1,6100	3.000	1,6700	3.000
Certificate	NL0012509129	EDF 11.6TL OPENB	EUR											
Certificate	NL0011516679	EDF 13.3TS OPENB	EUR	4,3400	4,3400	4,0600			4,0600		4,0200	1.500	4,0900	3.000
Certificate	XS0965042509	EEM STN1018B	EUR								102,2000	100.000		
Certificate	NL0000290393	EGYPT CT OPENN	EUR	6,6500	6,6500	6,6500			6,6500		6,6500	500	18,0000	160



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CHT9	EIFAG 70.7TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	3.750	1,0000	3.750
Certificate	DE000CR9QL78	EIFAG49.77TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	3.750	2,0500	3.750
Certificate	DE000CN6G659	EIFAG55.75TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	3.750	1,7500	3.750
Certificate	DE000CD648U8	EIFAG62.73TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	3.750	1,4000	3.750
Certificate	DE000CE6ECA6	EIFAG79.68TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	3.750	0,5600	3.750
Certificate	DE000CY50YM1	ELECT 90TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	35.000	2,4700	35.000
Certificate	DE000CY50VU0	ELECT 90TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	35.000	1,8800	35.000
Certificate	DE000CY50VV8	ELECT 100TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	35.000	1,0100	35.000
Certificate	DE000CY50VY9	ELECT 100TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	35.000	1,6700	35.000
Certificate	DE000CY50YP4	ELECT 110TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	35.000	0,8800	35.000
Certificate	DE000CY51280	ELECT 120TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	35.000	1,5000	35.000
Certificate	DE000CY51KY3	ELECT 125TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	35.000	1,1200	35.000
Certificate	DE000CY50YR0	ELECT 125TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	35.000	1,8800	35.000
Certificate	DE000CY50VX4	ELECT 125TS OPENC	EUR	1,1300	1,1800	1,0500	388,0800	2	1,0500	336	1,0400	35.000	1,0600	35.000
Certificate	DE000CY50YS8	ELECT 130TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	35.000	2,3300	35.000
Certificate	DE000CY50VY2	ELECT 130TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	35.000	1,4900	35.000
Certificate	DE000CY51DF7	ELECT 140TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	35.000	2,3700	35.000
Certificate	DE000CN6JL61	ELECT59.68TL OPENZ	EUR	4,5200	4,5200	4,5200			4,5200		4,5200	100.000		
Certificate	DE000CN6JGU9	ELECT76.14TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1200	100.000		
Certificate	DE000CR9Q914	ELIAS30.81TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	300	1,0500	300
Certificate	DE000CR9Q922	ELIAS33.79TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	300	0,9100	300
Certificate	DE000CR9Q930	ELIAS36.75TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	300	0,7700	300
Certificate	DE000CR9SF25	ELIAS39.93TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	300	0,6200	300
Certificate	DE000CN6K6T2	ELIAS43.62TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	300	0,4500	300
Certificate	DE000CE6CA93	ELIAS47.35TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	300	0,2800	300
Certificate	DE000CE6CV16	ELIAS53.29TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	300	0,4100	300
Certificate	DE000CE6CCG7	ELUX8 230.TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	9.000	0,6400	9.000
Certificate	DE000CE6CB69	ELUX8201.9TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	9.000	0,9300	9.000
Certificate	DE000CE6D459	ELUX8259.9TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	9.000	0,3400	9.000
Certificate	DE000CE6D4M0	ENEL 4.4TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,8900	22.500	0,9200	22.500
Certificate	DE000CE6CB02	ENEL 3.505TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	22.500	1,8200	22.500
Certificate	DE000CE6CC19	ENEL 4.004TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	22.500	1,3200	22.500
Certificate	DE000CE6EPF7	ENEL 4.898TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	22.500	0,4300	22.500
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5300	1.000	5,7300	1.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,7800	1.000	6,1800	1.000
Certificate	DE000CX00E70	ENGIE 18TS OPENC	EUR											
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	5.000	9,7000	5.000
Certificate	NL0010115721	ENGIE 6.4TL OPENB	EUR	8,7400	8,7400	8,7400					8,7300	5.000	8,7500	5.000
Certificate	NL0010254967	ENGIE 8.6TL OPENB	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	5.000	6,7400	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	5.000	6,7000	5.000
Certificate	NL0012109656	ENGIE 10.2TL OPENB	EUR	5,3900	5,3900	5,3100			5,3100		5,3000	5.000	5,3200	5.000
Certificate	NL0012259568	ENGIE 11.8TL OPENB	EUR	3,9500	3,9500	3,8700			3,8700		3,8600	5.000	3,8800	5.000
Certificate	NL0012489207	ENGIE 13.3TL OPENB	EUR	2,5400	2,5400	2,4600			2,4600		2,4500	5.000	2,4700	5.000
Certificate	NL0011728704	ENGIE 15.6TS OPENH	EUR	2,2700	2,3500	2,2700			2,3500		2,3000	3.000	2,4000	3.000
Certificate	NL0011252085	ENGIE 16.7TS OPENB	EUR	3,9600	4,0500	3,9600			4,0500		4,0400	5.000	4,0600	5.000
Certificate	NL0012489777	ENGIE 19.7TS OPENB	EUR	7,2500	7,3400	7,2500			7,3400		7,3300	5.000	7,3500	5.000
Certificate	NL0011226360	ENGIE 7.96TL OPENH	EUR	7,2500	7,2500	7,1700			7,1700		7,1300	3.000	7,2000	3.000
Certificate	NL0011226352	ENGIE10.04TL OPENH	EUR	5,3000	5,3000	5,2300			5,2300		5,1900	3.000	5,2600	3.000
Certificate	DE000CR9SK10	ENGIE10.05TL OPENZ	EUR	4,5350	4,5350	4,5350			4,5350		4,4800	4.500	4,5900	4.500
Certificate	NL0012093777	ENGIE10.08TL OPENH	EUR	5,2600	5,2600	5,1900			5,1900		5,1500	3.000	5,2200	3.000
Certificate	DE000CE6BV74	ENGIE11.05TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,4800	4.500	3,5900	4.500
Certificate	NL0012201743	ENGIE11.55TL OPENH	EUR	3,9000	3,9000	3,8200			3,8200		3,7800	3.000	3,8500	3.000
Certificate	DE000CE6CE3	ENGIE12.04TL OPENZ	EUR	2,5200	2,5350	2,5200	1260,0000	1	2,5350	500	2,4800	4.500	2,5900	4.500
Certificate	NL0012307425	ENGIE12.38TL OPENH	EUR	3,1300	3,1300	3,0500			3,0500		3,0100	3.000	3,0800	3.000
Certificate	DE000CE6EC82	ENGIE13.04TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,4900	4.500	1,6000	4.500
Certificate	NL0012433395	ENGIE13.25TL OPENH	EUR	2,3200	2,3200	2,2400			2,2400		2,2000	3.000	2,2700	3.000
Certificate	DE000CE6FHB0	ENGIE14.04TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5200	4.500	0,6300	4.500
Certificate	NL0012531479	ENGIE14.25TL OPENH	EUR	1,3900	1,3900	1,3100			1,3100		1,2600	3.000	1,3600	3.000
Certificate	NL0011888185	ENGIE15.22TS OPENH	EUR	1,8600	1,9300	1,8600			1,9300		1,8800	3.000	1,9800	3.000
Certificate	DE000CE6D673	ENGIE15.31TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,7900	4.500	0,9000	4.500
Certificate	NL0011226311	ENGIE16.59TS OPENH	EUR	3,3400	3,4200	3,3400			3,4200		3,3800	3.000	3,4500	3.000
Certificate	DE000CE6EQ23	ENGIE17.31TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,7700	4.500	2,8800	4.500
Certificate	DE000CE6BEG5	ENGIE18.045TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,4800	4.500	6,5900	4.500
Certificate	DE000CN6KX15	ENGIE19.041TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,4800	4.500	5,5900	4.500
Certificate	DE000CE6DK26	ENI 10.67TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	10.500	3,5400	10.500
Certificate	DE000CE6CB10	ENI 11.68TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	10.500	2,5400	10.500
Certificate	DE000CE6GETS2	ENI 13.02TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	10.500	1,2100	10.500
Certificate	DE000CE6CKN9	ENI 17.32TS OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	10.500	3,2800	10.500
Certificate	DE000CE6DUX2	ENI 9.666TL OPENZ	EUR	4,5200	4,5200	4,5200			4,5200		4,4900	10.500	4,5500	10.500
Certificate	NL0012244933	EON 7TL OPENH	EUR	0,3800	0,3800	0,3700			0,3700		0,3600	3.000	0,3800	3.000
Certificate	NL0012509111	EON 10TL OPENB	EUR											
Certificate	NL0012311567	EON 11TS OPENH	EUR	0,1900	0,2000	0,1900			0,2000		0,1900	2.000	0,2100	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	NL0011979281	EON 4.5TL OPENH	EUR	0,6100	0,6100	0,6000			0,6000		0,5900	3.000	0,6100	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	3.000	0,5200	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	3.000	0,4900	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,4700	0,4700	0,4500			0,4500		0,4400	3.000	0,4600	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,4500	0,4500	0,4400			0,4400		0,4300	3.000	0,4500	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,4300	0,4300	0,4200			0,4200		0,4100	3.000	0,4300	3.000
Certificate	NL0011431812	EON 6.6TL OPENB	EUR	0,6400	0,6400	0,6200			0,6200		0,6200	150.000		
Certificate	NL0012242614	EON 6.7TL OPENH	EUR	0,4000	0,4000	0,3900			0,3900		0,3800	3.000	0,4000	3.000
Certificate	NL0012211981	EON 6.8TL OPENH	EUR	0,3900	0,3900	0,3800			0,3800		0,3700	3.000	0,3900	3.000
Certificate	NL0012268510	EON 7.1TL OPENB	EUR	3,6000	3,6000	3,4400			3,4400		3,3900	15.000	3,4900	15.000
Certificate	NL0012306823	EON 7.4TL OPENH	EUR	0,3400	0,3400	0,3300			0,3300		0,3200	3.000	0,3400	3.000
Certificate	NL0012308514	EON 7.6TL OPENH	EUR	0,3200	0,3200	0,3100			0,3100		0,3000	3.000	0,3200	3.000
Certificate	NL0012310908	EON 7.7TL OPENH	EUR	0,3100	0,3100	0,3000			0,3000		0,2900	3.000	0,3100	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012270854	EON 7.9TL OPENB	EUR	2,8600	2,8600	2,7000			2,7000		2,6500	15.000	2,7500	15.000
Certificate	NL0012310890	EON 7.9TL OPENH	EUR	0,2900	0,2900	0,2800			0,2800		0,2700	3.000	0,2900	3.000
Certificate	NL0012366603	EON 8.2TL OPENH	EUR	0,2700	0,2700	0,2500			0,2500		0,2400	3.000	0,2600	3.000
Certificate	NL0012282180	EON 8.4TL OPENB	EUR	2,4100	2,4100	2,2500			2,2500		2,2000	15.000	2,3000	15.000
Certificate	NL0012431068	EON 8.5TL OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	3.000	0,2400	3.000
Certificate	NL0012431332	EON 8.7TL OPENH	EUR	0,2200	0,2200	0,2100			0,2100		0,2000	3.000	0,2200	3.000
Certificate	NL0012488001	EON 8.9TL OPENB	EUR	1,9500	1,9500	1,7900			1,7900		1,7400	15.000	1,8400	15.000
Certificate	NL0012529358	EON 9.2TL OPENH	EUR	0,1800	0,1800	0,1600			0,1600		0,1500	2.000	0,1700	2.000
Certificate	NL0012500482	EON 9.5TL OPENB	EUR	1,4100	1,4100	1,2500			1,2500		1,2000	15.000	1,3000	15.000
Certificate	NL0012525851	EON 9.7TL OPENH	EUR	0,1300	0,1300	0,1200			0,1200		0,1100	2.000	0,1300	2.000
Certificate	NL0012282479	EON 10.7TS OPENB	EUR											
Certificate	NL0012500557	EON 11.6TS OPENB	EUR	2,4600	2,6200	2,4600			2,6200		2,5700	15.000	2,6700	15.000
Certificate	NL0012538680	EON 11.7TS OPENH	EUR	0,2500	0,2600	0,2500			0,2600		0,2500	3.000	0,2700	3.000
Certificate	NL0012538375	EON 12.2TS OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	3.000	0,3300	3.000
Certificate	NL0012509228	EON 12.7TS OPENB	EUR	3,5600	3,7200	3,5600			3,7200		3,6700	15.000	3,7700	15.000
Certificate	NL0011077490	EON 16.4TS OPENB	EUR	0,5100	0,5300	0,5100			0,5300		0,5300	150.000	1,0000	130
Certificate	DE000CE6E5P9	EON 8.23TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	12.000	1,8600	12.000
Certificate	DE000CE6CX55	EON 6.042TL OPENZ	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	12.000	4,0400	12.000
Certificate	DE000CE6CXP4	EON 6.741TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	12.000	3,3400	12.000
Certificate	DE000CE6DFI2	EON 7.437TL OPENZ	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	12.000	2,6500	12.000
Certificate	DE000CE6ENM8	EON 9.125TL OPENZ	EUR	1,1000	1,1100	0,9500	26019,0000	4	0,9500	24500	0,9300	12.000	0,9700	12.000
Certificate	NL0011989355	ERIC5 42TL OPENH	EUR	1,2600	1,2600	1,2400			1,2400		1,2300	20.000	1,2500	20.000
Certificate	NL0012432082	ERIC5 24.3TL OPENH	EUR	2,9000	2,9000	2,8600			2,8600		2,8500	20.000	2,8700	20.000
Certificate	NL0011600705	ERIC5 32.8TL OPENH	EUR	2,1100	2,1100	2,0800			2,0800		2,0700	20.000	2,0900	20.000
Certificate	DE000CE6EHY5	ERIC536.65TL OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	13.500	1,3900	13.500
Certificate	NL0011989363	ERIC539.96TL OPENH	EUR	1,4500	1,4500	1,4200			1,4200		1,4100	20.000	1,4300	20.000
Certificate	DE000CE6DZM4	ERIC541.65TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	13.500	0,8900	13.500
Certificate	NL0012520415	ERIC544.24TL OPENH	EUR	1,0500	1,0500	1,0300			1,0300		1,0200	20.000	1,0400	20.000
Certificate	DE000CE6F5P8	ERIC547.65TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	13.500	0,2900	13.500
Certificate	NL0012529143	ERIC550.07TL OPENH	EUR	0,5100	0,5100	0,4900			0,4900		0,4800	20.000	0,5000	20.000
Certificate	NL0012432074	ERIC559.85TS OPENH	EUR	1,6600	1,6600	1,6400			1,6400		1,6300	20.000	1,6500	20.000
Certificate	NL0012523872	ERIC563.91TS OPENH	EUR	2,1200	2,1200	2,0900			2,0900		2,0800	20.000	2,1000	20.000
Certificate	NL0011728738	ERIC569.39TS OPENH	EUR	2,7300	2,7300	2,7100			2,7100		2,7000	20.000	2,7200	20.000
Certificate	NL0012178875	ERIC577.84TS OPENH	EUR	3,6900	3,6900	3,6500			3,6500		3,6400	20.000	3,6600	20.000
Certificate	NL0012199251	ERIC577.93TS OPENH	EUR	3,7000	3,7000	3,6600			3,6600		3,6500	20.000	3,6700	20.000
Certificate	NL0011408760	ERIC581.17TS OPENH	EUR	4,0700	4,0700	4,0300			4,0300		4,0200	20.000	4,0400	20.000
Certificate	NL0012052484	ERIC581.28TS OPENH	EUR	4,0800	4,0800	4,0400			4,0400		4,0300	20.000	4,0500	20.000
Certificate	DE000CE6CFX5	ESc1 LEVOPENZ	EUR	12,1600	12,1600	12,1600			12,1600		12,1400	70.000	12,1800	70.000
Certificate	DE000CE6CFY3	ESc1 LEVOPENZ	EUR	16,1400	16,1400	16,1400			16,1400		16,0900	25.000	16,1800	25.000
Certificate	DE000CE6CFW7	ESc1 LEVOPENZ	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	200.000	9,2400	200.000
Certificate	DE000CE6CFZ0	ESc1 SHROPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	150.000	5,4700	150.000
Certificate	DE000CE6CG07	ESc1 SHROPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,2620	150.000	3,2780	150.000
Certificate	NL0012503759	ESILO102.5TL OPENB	EUR	10,5000	10,8000	10,5000			10,8000		10,7500	1.500	10,8500	1.500
Certificate	NL0012280135	ESILO115.9TS OPENB	EUR	19,2600	19,2600	18,9100			18,9100		18,8600	1.500	18,9600	1.500
Certificate	NL0011445630	ESILO125.7TS OPENB	EUR	29,8600	29,8600	29,5100			29,5100		29,4600	1.500	29,5600	1.500
Certificate	NL0012260269	ESILO135.7TS OPENB	EUR	40,6100	40,6100	40,2600			40,2600		40,2100	1.500	40,3100	1.500
Certificate	NL0009865906	ESILO47.77TL OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	15.000	6,1700	8.981
Certificate	NL0010913299	ESILO87.43TL OPENB	EUR	24,4700	24,7700	24,4700			24,7700		24,7200	1.500	24,8200	1.500
Certificate	NL0012039440	ESILO97.48TL OPENB	EUR	15,1100	15,4100	15,1100			15,4100		15,3600	1.500	15,4600	1.500
Certificate	NL0012146047	ESTX DIS1218Z	EUR	33,6100	33,6100	33,6100			33,6100		33,5900	5.000	33,6200	5.000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	30,5300	30,5300	30,5300			30,5300		30,5100	5.000	30,5400	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	32,3900	32,3900	32,3900			32,3900		32,3700	5.000	32,4000	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	153,8900	153,8900	153,2800			153,2800		152,5900	1.000	153,9700	1.000
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0013095403	ESTX PI 0126M	EUR								1134,6000	100		
Certificate	FR0012239325	ESTX PI 1020M	EUR								105171,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,6300	31,6300	31,6300			31,6300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,7200	35,7200	35,7200			35,7200		36,1000	10		
Certificate	CH0025954865	ESTX PI OPENU	EUR											
Certificate	XS1237150989	ESTX STN0124K	EUR								109,8900	500.000		
Certificate	XS1237165821	ESTX STN0124K	EUR								116,6500	500.000		
Certificate	XS1178108525	ESTX STN0218B	EUR	105,7000	105,7000	105,7000			105,7000		105,2000	100.000	106,2000	100.000
Certificate	XS1600446162	ESTX STN0220B	EUR											
Certificate	XS1185155105	ESTX STN0220B	EUR	105,5500	105,5500	105,4500			105,4500		104,9500	50.000	105,9500	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										124,1000	29.000
Certificate	XS1144640668	ESTX STN0221K	EUR											
Certificate	NL0011218649	ESTX STN0320V	EUR	112,4500	112,4500	112,3500			112,3500		112,1000	50.000	112,6000	50.000
Certificate	NL0011218706	ESTX STN0324V	EUR	105,1500	105,1500	104,9000			104,9000		104,6500	50.000	105,1500	50.000
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR	122,6000	122,6000	122,0000			122,0000		121,5000	50.000	122,5000	50.000
Certificate	FR0013139227	ESTX STN0423K	EUR								105,3200	500.000		
Certificate	XS0877184845	ESTX STN0518B	EUR	139,6000	139,6000	138,8000			138,8000		138,3000	100.000	139,3000	100.000
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR	101,0500	101,0500	100,8500			100,8500		100,3500	50.000	101,3500	50.000
Certificate	NL0012247753	ESTX STN0522V	EUR	100,8000	100,8000	100,5600			100,5600		100,3100	5.000	100,8000	50.000
Certificate	XS1193877286	ESTX STN0523K	EUR								112,2000	500.000		
Certificate	XS1280104677	ESTX STN0524K	EUR								106,9700	500.000		
Certificate	XS1000998887	ESTX STN0620K	EUR								99,7500	500.000		
Certificate	NL0011218862	ESTX STN0621V	EUR	107,5000	107,5000	107,2500			107,2500		107,0000	50.000	107,5000	50.000
Certificate	NL0011218854	ESTX STN0622V	EUR	106,6500	106,6500	106,3000			106,3000		106,0500	50.000	106,5500	50.000
Certificate	NL0011218847	ESTX STN0623V	EUR								105,5000	50.000	106,0000	50.000
Certificate	NL0011219001	ESTX STN0718V	EUR								115,9500	50.000	116,4500	50.000
Certificate	NL0012248066	ESTX STN0721V	EUR	102,0500	102,0500	101,9500			101,9500		101,7000	50.000	102,2000	50.000
Certificate	XS1193715031	ESTX STN0722K	EUR	108,7700	108,7700	108,1800			108,1800		107,6800	500.000	108,6800	70.000
Certificate	NL0011218045	ESTX STN0722V	EUR	103,8500	103,8500	103,6500			103,6500		103,4000	50.000	103,9000	50.000
Certificate	XS1289114990	ESTX STN0924K	EUR								103,4800	500.000		
Certificate	NL0011218342	ESTX STN1019V	EUR	105,2000	105,2000	105,0000			105,0000		104,7500	50.000	105,2500	50.000
Certificate	XS1303232786	ESTX STN1119B	EUR				60125,0000							
Certificate	XS1120476467	ESTX STN1119B	EUR	120,2500	120,2500	119,7000		1	119,7000	50000	119,2000	50.000	120,2000	50.000
Certificate	XS1093363197	ESTX STN1119K	EUR	107,9400	107,9400	107,7900			107,7900		107,2900	500.000	108,2900	500.000
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR								114,3000	50.000	114,8000	50.000
Certificate	NL0011219324	ESTX STN1121V	EUR	106,1000	106,1000	105,7500			105,7500		105,5000	50.000	106,0000	50.000
Certificate	XS0708791404	ESTX STN1218K	EUR								150,6900	500.000		
Certificate	XS1237092686	ESTX STN1220K	EUR								110,7300	500.000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1280014413	ESTX STN1221K	EUR	103,8900	103,8900	103,8900			103,8900		103,3900	500.000	104,3900	25.000
Certificate	XS1573878474	ESTX 9STN0722H	EUR	102,1700	102,1700	102,1700			102,1700		101,6700	200.000	102,6700	200.000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	35,2600	35,2600	35,2600			35,2600		35,2500	10.000	35,2700	10.000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	35,4100	35,4100	35,4100			35,4100		35,3300	10.000	35,4800	10.000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	120,2600	120,2600	120,2600			120,2600		120,0100	1.000	120,5000	1.000
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	100,8800	100,8800	100,8800			100,8800		100,6300	5.000	101,1300	5.000
Certificate	NL0006471989	ESTX 910TL OPENB	EUR	26,7900	26,7900	26,7900			26,7900		26,7800	50.000	26,8000	46.800
Certificate	NL0006467466	ESTX 1120TL OPENB	EUR	24,7600	24,7600	24,7600			24,7600		24,7500	50.000	24,7700	27.199
Certificate	NL0009069921	ESTX 1340TL OPENB	EUR	22,6000	22,6000	22,6000			22,6000		22,5900	50.000	22,6100	30.400
Certificate	NL0009998277	ESTX 1670TL OPENB	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	50.000	19,3900	48.861
Certificate	NL0010126538	ESTX 1790TL OPENB	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	50.000	18,3000	44.870
Certificate	NL0011595590	ESTX 1824TRLOPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	100.000	17,3300	100.000
Certificate	NL0011596424	ESTX 1860TL OPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	50.000	17,5400	50.000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	115.200	17,3800	115.000
Certificate	DE000CN6JFW1	ESTX 2006TL OPENZ	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	40.000	15,8300	40.000
Certificate	NL0010131686	ESTX 2010TL OPENB	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	50.000	16,1000	46.999
Certificate	NL0010134128	ESTX 2110TL OPENB	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	50.000	15,1200	47.850
Certificate	NL0011602073	ESTX 2110TL OPENH	EUR	15,0400	15,1000	15,0400	2256,0000	1	15,1000	150	15,0900	50.000	15,1000	50.000
Certificate	DE000CN6JQD8	ESTX 2110TL OPENZ	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	40.000	14,5600	40.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	135.300	14,8000	135.100
Certificate	NL0011600499	ESTX 2160TL OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	50.000	14,6900	50.000
Certificate	DE000CN6JQD0	ESTX 2161TL OPENZ	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	40.000	14,0400	40.000
Certificate	NL0010890109	ESTX 2190TL OPENB	EUR											
Certificate	NL0011600812	ESTX 2197TRLOPENH	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	100.000	13,6000	100.000
Certificate	DE000CZ2FL97	ESTX 2213TL OPENZ	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	40.000	13,7900	40.000
Certificate	DE000CN6JJC5	ESTX 2214TL OPENZ	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	40.000	13,5200	40.000
Certificate	NL0010253605	ESTX 2220TL OPENB	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	50.000	14,0400	45.146
Certificate	NL0011596390	ESTX 2230TL OPENH	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	50.000	13,9500	50.000
Certificate	NL0011595582	ESTX 2243TRLOPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	100.000	13,1400	100.000
Certificate	DE000CN6HUC6	ESTX 2266TL OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	40.000	13,0000	40.000
Certificate	NL0011596382	ESTX 2270TL OPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	50.000	13,5400	50.000
Certificate	DE000CN6HNB3	ESTX 2318TL OPENZ	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	40.000	12,4800	40.000
Certificate	NL0011035787	ESTX 2320TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	50.000	13,0700	50.000
Certificate	DE000CZ7DLC8	ESTX 2325TL OPENZ	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	40.000	12,6900	40.000
Certificate	NL0011595574	ESTX 2328TRLOPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	100.000	12,2900	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	NL0010443040	ESTX 2330TL OPENB	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	50.000	13,0000	49.999
Certificate	NL0011646815	ESTX 2332BL OPENB	EUR											
Certificate	NL0011602065	ESTX 2360TL OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	50.000	12,7000	50.000
Certificate	NL0011594882	ESTX 2369TRLOPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	100.000	11,8800	100.000
Certificate	DE000CN6HNA5	ESTX 2370TL OPENZ	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	40.000	11,9600	40.000
Certificate	NL0011602057	ESTX 2380TL OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	50.000	12,5000	50.000
Certificate	NL0010890125	ESTX 2400TL OPENB	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	50.000	12,3700	10.000
Certificate	NL0011602040	ESTX 2400TL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	50.000	12,3000	50.000
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	162.700	12,3100	162.400
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	166.200	12,0500	165.900
Certificate	DE000CN6HNN95	ESTX 2422TL OPENZ	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	40.000	11,4400	40.000
Certificate	NL0011054077	ESTX 2424TRLOPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	100.000	11,3300	100.000
Certificate	NL0011035779	ESTX 2430TL OPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	50.000	12,0500	50.000
Certificate	NL0010445698	ESTX 2440TL OPENB	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9200	50.000
Certificate	NL0011601653	ESTX 2446TRLOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	100.000	11,1000	100.000
Certificate	NL0011600390	ESTX 2460TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	50.000	11,7000	50.000
Certificate	NL0011600804	ESTX 2469TRLOPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	100.000	10,8800	100.000
Certificate	DE000CR4JJQ6	ESTX 2472TL OPENZ	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	40.000	10,9400	40.000
Certificate	NL0011596374	ESTX 2480TL OPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	50.000	11,5500	50.000
Certificate	NL0011594874	ESTX 2496TRLOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	100.000	10,6100	100.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR	11,2900	11,3000	11,2900	11,2900	1	11,3000		11,2900	50.000	11,3100	10.000
Certificate	NL0011600382	ESTX 2510TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	50.000	11,3000	50.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	177.600	11,2800	177.300
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	181.900	11,0100	181.600
Certificate	DE000CN6HK23	ESTX 2529TL OPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	40.000	10,3700	40.000
Certificate	NL0011035761	ESTX 2530TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	50.000	11,0300	50.000
Certificate	NL0011594866	ESTX 2538TRLOPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	100.000	10,1900	100.000
Certificate	DE000CZ7DL06	ESTX 2540TL OPENZ	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	40.000	10,5600	40.000
Certificate	NL0011602669	ESTX 2570TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	50.000	10,7100	50.000
Certificate	DE000CR1J4W0	ESTX 2578TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	40.000	9,8700	40.000
Certificate	NL0011594858	ESTX 2579TRLOPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	100.000	9,7800	100.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	188.600	10,6200	188.300
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	193.600	10,3500	193.200
Certificate	NL0011602651	ESTX 2590TL OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	50.000	10,5100	50.000
Certificate	NL0011900279	ESTX 2610TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2700	10.000
Certificate	NL0011603121	ESTX 2610TL OPENH	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	50.000	10,3100	50.000
Certificate	NL0011602735	ESTX 2614TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	100.000	9,4200	100.000
Certificate	NL0011891957	ESTX 2630TL OPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	50.000	10,1000	50.000
Certificate	DE000CN6JSD4	ESTX 2631TL OPENZ	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	40.000	9,3500	40.000
Certificate	NL0011602727	ESTX 2635TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	100.000	9,2200	100.000
Certificate	NL0011648944	ESTX 2647BL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	50.000	9,3400	10.000
Certificate	NL0011891940	ESTX 2650TL OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	50.000	9,9100	50.000
Certificate	NL0011603600	ESTX 2656TRLOPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	NL0011891932	ESTX 2670TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	50.000	9,7100	50.000
Certificate	DE000CD61SE1	ESTX 2682TL OPENZ	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	40.000	8,8300	40.000
Certificate	NL0011891775	ESTX 2682TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	100.000	8,7500	100.000
Certificate	NL0011892781	ESTX 2690TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	50.000	9,5200	50.000
Certificate	NL0011891767	ESTX 2702TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	100.000	8,5500	100.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	50.000	9,2700	10.000
Certificate	NL0011896428	ESTX 2710TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	50.000	9,3100	50.000
Certificate	NL0011892575	ESTX 2722TRLOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	100.000	8,3500	100.000
Certificate	NL0011926605	ESTX 2730TL OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	50.000	9,1100	50.000
Certificate	DE000CD61U21	ESTX 2733TL OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	40.000	8,3200	40.000
Certificate	DE000CD61T81	ESTX 2746TL OPENZ	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	40.000	8,5200	40.000
Certificate	NL0011926597	ESTX 2750TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	50.000	8,9100	50.000
Certificate	NL0011931076	ESTX 2756TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	100.000	8,0100	100.000
Certificate	NL0011896733	ESTX 2766TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	100.000	7,9100	100.000
Certificate	NL0011926589	ESTX 2770TL OPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	50.000	8,7100	50.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	200.000	8,5800	200.000
Certificate	DE000CD626G3	ESTX 2785TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	40.000	7,8100	40.000
Certificate	NL0011926324	ESTX 2785TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	100.000	7,7200	100.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	200.000	8,3100	200.000
Certificate	NL0011927546	ESTX 2790TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	50.000	8,5100	50.000
Certificate	NL0011907951	ESTX 2802BL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	50.000	7,8000	10.000
Certificate	NL0011926316	ESTX 2805TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	100.000	7,5200	100.000
Certificate	NL0011927538	ESTX 2810TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3200	50.000
Certificate	NL0011927330	ESTX 2826TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	100.000	7,3100	100.000
Certificate	NL0011927520	ESTX 2830TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	DE000CD626H1	ESTX 2836TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	40.000	7,3000	40.000
Certificate	DE000CX01880	ESTX 2845TL OPENC	EUR											
Certificate	NL0011927322	ESTX 2846TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	100.000	7,1000	100.000
Certificate	DE000CX01854	ESTX 2853TL 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	NL0011975586	ESTX 2860TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	50.000	7,8600	50.000
Certificate	NL0011927314	ESTX 2867TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	100.000	6,9200	100.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5700	200.000
Certificate	DE000CD62JX8	ESTX 2887TL OPENZ	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	40.000	6,7900	40.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2800	200.000
Certificate	NL0011935069	ESTX 2900TRLOPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,5900	100.000
Certificate	NL0012036933	ESTX 2930TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1300	10.000
Certificate	DE000CD63M60	ESTX 2941TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	40.000	6,2500	40.000
Certificate	NL0012048946	ESTX 2950TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9800	50.000
Certificate	DE000CD63N69	ESTX 2955TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	40.000	6,4700	40.000
Certificate	NL0012038608	ESTX 2956BL OPENB	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	50.000	6,2700	10.000
Certificate	NL0012049266	ESTX 2979TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,7900	100.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5400	200.000
Certificate	DE000CD63YM8	ESTX 2992TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	40.000	5,7400	40.000
Certificate	NL0012049662	ESTX 3000TL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50.000	6,4900	50.000
Certificate	NL0012039697	ESTX 3040TL OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1500	10.000
Certificate	DE000CD63YN6	ESTX 3042TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	40.000	5,2400	40.000
Certificate	NL0012050926	ESTX 3050TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	50.000	6,0000	50.000
Certificate	DE000VN6Y7K3	ESTX 3078TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	DE000VN6Y7C0	ESTX 3080TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	NL0012050793	ESTX 3090TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5400	200.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2700	200.000
Certificate	DE000CD64151	ESTX 3092TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	40.000	4,7400	40.000
Certificate	NL0012050918	ESTX 3100TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	50.000	5,5000	50.000
Certificate	DE000VN6Y7D8	ESTX 3100TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	DE000VN6Y7L1	ESTX 3103TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	NL0012100192	ESTX 3108BL OPENB	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	50.000	4,7500	10.000
Certificate	DE000VN6Y7E6	ESTX 3120TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	DE000VN6Y7M9	ESTX 3128TL OPENV	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	50.000	4,7800	50.000
Certificate	DE000VN6Y7F3	ESTX 3140TL OPENV	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	DE000CD64584	ESTX 3142TL OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,2300	40.000	4,2400	40.000
Certificate	NL0012050785	ESTX 3142TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	NL0012101430	ESTX 3150TL OPENB	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	50.000	5,0600	10.000
Certificate	NL0012053144	ESTX 3150TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0000	50.000
Certificate	DE000VN6Y7N7	ESTX 3153TL OPENV	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	50.000	4,5300	50.000
Certificate	NL0012103055	ESTX 3159BL OPENB	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	50.000	4,2400	10.000
Certificate	DE000CD644G6	ESTX 3159TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4400	40.000	4,4500	40.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	DE000VN6Y7P2	ESTX 3179TL OPENV	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	50.000	4,2800	50.000
Certificate	DE000VN6Y7H9	ESTX 3180TL OPENV	EUR	4,9050	4,9050	4,9050			4,9050		4,9000	50.000	4,9100	50.000
Certificate	DE000CD649R2	ESTX 3192TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	40.000	3,7400	40.000
Certificate	DE000VN6Y7J5	ESTX 3200TL OPENV	EUR	4,7150	4,7150	4,7150			4,7150		4,7100	50.000	4,7200	50.000
Certificate	DE000VN6ZQA7	ESTX 3204TL OPENV	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	50.000	4,0200	50.000
Certificate	DE000VN66DN2	ESTX 3205TL OPENV	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	50.000	3,7500	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	50.000	3,4900	50.000
Certificate	DE000VN653N8	ESTX 3230TL OPENV	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	50.000	4,4200	50.000
Certificate	DE000VN66DB7	ESTX 3240TL OPENV	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	50.000	4,0200	50.000
Certificate	DE000CE68Q55	ESTX 3243TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	40.000	3,2400	40.000
Certificate	NL0012114953	ESTX 3250TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	50.000	4,0900	10.000
Certificate	DE000VN66DQ5	ESTX 3255TL OPENV	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	50.000	3,2400	50.000
Certificate	DE000VN66DC5	ESTX 3270TL OPENV	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	50.000	3,7200	50.000
Certificate	DE000VN66DR3	ESTX 3280TL OPENV	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	50.000	2,9900	50.000
Certificate	DE000CE68XT8	ESTX 3294TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	40.000	2,7300	40.000
Certificate	DE000VN66DD3	ESTX 3300TL OPENV	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	50.000	3,4200	50.000
Certificate	DE000VN66DS1	ESTX 3305TL OPENV	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	50.000	2,7400	50.000
Certificate	NL0012119150	ESTX 3311BL OPENB	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	50.000	2,7200	10.000
Certificate	DE000VN66DT9	ESTX 3330TL OPENV	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	50.000	2,4900	50.000
Certificate	DE000VN66DE1	ESTX 3330TL OPENV	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	50.000	3,1300	50.000
Certificate	DE000CE6CGZ8	ESTX 3345TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	40.000	2,2300	40.000
Certificate	NL0012259295	ESTX 3350TL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0500	10.000
Certificate	DE000VN66DU7	ESTX 3355TL OPENV	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	50.000	2,2300	50.000
Certificate	NL0011916564	ESTX 3360BOC1217B	EUR	33,3500	33,5200	33,3500			33,5200		33,4300	20.000	33,6000	9.594
Certificate	DE000VN66DF8	ESTX 3360TL OPENV	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	50.000
Certificate	NL0012121727	ESTX 3362BL OPENB	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	50.000	2,2100	10.000
Certificate	DE000CE68Z96	ESTX 3362TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	40.000	2,4500	40.000
Certificate	NL0012145973	ESTX 3375BON0318Z	EUR	36,0900	36,1100	36,0900	1876,6800	1	36,1100	52	36,0300	100.000	36,1800	97.920
Certificate	DE000VN66DV5	ESTX 3380TL OPENV	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	50.000	1,9800	50.000
Certificate	DE000CE6ERA4	ESTX 3396TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	40.000	1,7200	40.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,9800	36,0100	35,9800	1870,9600	1	36,0100	52	35,9300	100.000	36,0800	97.920
Certificate	DE000CY165V5	ESTX 3400TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1200	200.000
Certificate	DE000VL37J32	ESTX 3400TL OPENV	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	50.000	2,2600	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FUP0	ESTX 3410TL OPENV	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	50.000	1,4900	50.000
Certificate	NL0012493761	ESTX 3412BL OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50.000	1,7100	50.000
Certificate	DE000CE6ES84	ESTX 3446TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	40.000	1,2200	40.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	36,0800	36,1100	36,0800	1876,1600	1	36,1100	52	36,0300	100.000	36,1800	97.868
Certificate	NL0012145874	ESTX 3450BON1217Z	EUR	35,7800	35,7800	35,7800			35,7800		35,7000	100.000	35,8500	99.896
Certificate	DE000VL37140	ESTX 3450TL OPENV	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	50.000	1,7700	50.000
Certificate	DE000VL2FVG7	ESTX 3461TL OPENV	EUR	0,9990	0,9990	0,9990			0,9990		0,9940	50.000	1,0040	50.000
Certificate	NL0012497606	ESTX 3462BL OPENB	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	50.000	1,2100	50.000
Certificate	NL0012495238	ESTX 3470TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	50.000	1,9700	50.000
Certificate	NL0011796081	ESTX 3480BON1217B	EUR	34,2800	34,6300	34,2800			34,6300		34,6300	20.000		
Certificate	DE000CE6EY52	ESTX 3495TL OPENZ	EUR	0,7600	0,7600	0,7250	76,0000	1	0,7250	100	0,7200	40.000	0,7300	40.000
Certificate	NL0012236327	ESTX 35.58ON0619Z	EUR	35,6500	35,6700	35,6500	1782,5000	1	35,6700	50	35,5900	10.000	35,7400	8.100
Certificate	DE000VL37J57	ESTX 3500TL OPENV	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	50.000	1,2800	50.000
Certificate	NL0012504013	ESTX 3511BL OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50.000	0,7200	50.000
Certificate	DE000VL2FY68	ESTX 3512TL OPENV	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	50.000	0,5200	50.000
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	DE000CE6FAG4	ESTX 3545TL OPENZ	EUR											
Certificate	NL0012145890	ESTX 3550BON1217Z	EUR	35,4800	35,4800	35,4800			35,4800		35,4500	100.000	35,5000	100.000
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,4300	36,4300	36,4200	1821,5000	1	36,4200	50	36,3500	100.000	36,4900	97.950
Certificate	DE000VL37J65	ESTX 3550TL OPENV	EUR											
Certificate	NL0012505820	ESTX 3561BL OPENB	EUR											
Certificate	NL0012507040	ESTX 3561BL OPENB	EUR											
Certificate	DE000VL2FY84	ESTX 3562TL OPENV	EUR											
Certificate	DE000CE6F4X5	ESTX 3563TL OPENZ	EUR											
Certificate	NL0012504377	ESTX 3570TL OPENB	EUR											
Certificate	NL0012236368	ESTX 36.58ON0618Z	EUR	35,5200	35,5200	35,5200			35,5200		35,4400	10.000	35,5900	10.000
Certificate	NL0012236376	ESTX 36.58ON1218Z	EUR	35,6500	35,6500	35,6500			35,6500		35,5700	10.000	35,7200	10.000
Certificate	DE000C232CV3	ESTX 3600BON0618Z	EUR	36,4600	36,4600	36,4600			36,4600		36,3800	100.000	36,5300	97.575
Certificate	NL0012145916	ESTX 3650BON1218Z	EUR	35,8900	35,8900	35,8900			35,8900		35,8600	100.000	35,9100	100.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	35,6900	35,7100	35,6900	1784,5000	1	35,7100	50	35,6300	10.000	35,7800	8.000
Certificate	NL0012107957	ESTX 3675BON1217B	EUR	36,6900	36,7300	36,6900			36,7300		36,7100	20.000	36,7500	20.000
Certificate	NL0012145908	ESTX 3675BON1217Z	EUR	36,7300	36,7300	36,7300			36,7300		36,7000	100.000	36,7500	100.000
Certificate	DE000CD64BF8	ESTX 3712TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	40.000	1,6200	40.000
Certificate	NL0012121289	ESTX 3721BS OPENB	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	50.000	1,9200	10.000
Certificate	DE000CE6C252	ESTX 3739TS OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	40.000	2,3500	40.000
Certificate	NL0011090709	ESTX 3740TS OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	50.000	2,9100	10.000
Certificate	NL0011590971	ESTX 3760TRSOPENH	EUR	1,8000	2,1600	1,8000	6050,4000	6	2,0600	3060	2,0500	100.000	2,0600	100.000
Certificate	NL0012269666	ESTX 3770BON0618B	EUR	36,8300	36,8300	36,8300			36,8300		36,5900	20.000	36,7700	22.000
Certificate	DE000CE6BWF9	ESTX 3811TS OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5900	40.000	2,6000	40.000
Certificate	NL0012121768	ESTX 3819BS OPENB	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	50.000	2,9000	10.000
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	36,3900	36,4100	36,3900	1673,9400	1	36,4100	46	36,3300	10.000	36,4800	8.343
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	50.000	1,7300	50.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	50.000	2,5200	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	50.000	2,7300	50.000
Certificate	NL0011045695	ESTX 3840TS OPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	50.000	4,0600	50.000
Certificate	NL0012121586	ESTX 3850TS OPENB	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	50.000	4,0600	10.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	50.000	1,9800	50.000
Certificate	NL0011440334	ESTX 3855BON0618B	EUR	37,9800	38,3600	37,9800			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	50.000	2,8200	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	50.000	2,2200	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,9950	3,9950	3,9950			3,9950		3,9900	50.000	4,0000	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	50.000	3,2300	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	50.000	3,1200	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1200	200.000
Certificate	DE000CE6BWG7	ESTX 3910TS OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	40.000	3,5900	40.000
Certificate	NL0012260749	ESTX 3918BS OPENB	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8900	10.000
Certificate	NL0012107965	ESTX 3925BON1218B	EUR	37,5200	37,5200	37,3900			37,3900		37,3700	20.000	37,4100	20.000
Certificate	NL0012145924	ESTX 3925BON1218Z	EUR	37,3600	37,3600	37,3600			37,3600		37,3300	100.000	37,3800	95.336
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	50.000	4,5100	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	50.000	3,7300	50.000
Certificate	NL0012269674	ESTX 3940BON1218B	EUR	37,0400	37,0400	36,8700			36,8700		36,7800	20.000	36,9600	20.000
Certificate	DE000CE6C6X3	ESTX 3940TS OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	40.000	4,3900	40.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	200.000	2,9000	200.000
Certificate	NL0011590963	ESTX 3943TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	100.000	3,8800	100.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200.000	2,6200	200.000
Certificate	NL0012494561	ESTX 3950BON1218B	EUR	36,0100	36,0100	35,8000	34190,5000	1	35,8000	950	35,7100	20.000	35,8900	17.470
Certificate	NL0012260426	ESTX 3950TS OPENB	EUR	4,7800	5,0800	4,7800	2676,2600	2	5,0800	542	5,0700	50.000	5,0900	10.000
Certificate	DE000CE6C873	ESTX 4010TS OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,5700	40.000	4,5800	40.000
Certificate	NL0012504070	ESTX 4019BS OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	50.000	4,9000	50.000
Certificate	NL0011045687	ESTX 4020TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	50.000	5,9900	50.000
Certificate	NL0012264758	ESTX 4080TS OPENB	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	50.000	6,4300	50.000
Certificate	NL0012146088	ESTX 4100BON1218Z	EUR	37,2900	37,2900	37,2900			37,2900		37,2800	100.000	37,3000	98.790

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CH22	ESTX 4111TS OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	40.000	5,5900	40.000
Certificate	NL0011590955	ESTX 4126TRSOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	DE000CE6CQA0	ESTX 4145TS OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	40.000	6,4600	40.000
Certificate	NL0012504427	ESTX 4180TS OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	50.000	7,4700	50.000
Certificate	NL0012031207	ESTX 4200BOC1217B	EUR	41,9600	41,9900	41,9600			41,9900		41,9700	20.000	42,0000	20.000
Certificate	DE000CE6CQ39	ESTX 4216TS OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	40.000	6,6500	40.000
Certificate	DE000CE6DJF2	ESTX 4294TS OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	40.000	7,9800	40.000
Certificate	DE000CE6DJJ4	ESTX 4312TS OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	40.000	7,6100	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	37,7000	37,7000	37,7000			37,7000		37,6900	100.000	37,7100	99.850
Certificate	NL0011231071	ESTX 4400TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,8900	50.000
Certificate	DE000CE6E277	ESTX 4408TS OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	40.000	8,5700	40.000
Certificate	NL0011590948	ESTX 4460TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100.000	9,0500	100.000
Certificate	NL0011590930	ESTX 4493TRSOPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	100.000	9,3800	100.000
Certificate	DE000CE6FAQ3	ESTX 4493TS OPENZ	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	40.000	9,9900	40.000
Certificate	DE000CE6FAH2	ESTX 4509TS OPENZ	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	40.000	9,5800	40.000
Certificate	NL0011590922	ESTX 4859TRSOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	100.000	13,0400	100.000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR	106,1700	106,1700	106,1300			106,1300		106,0000	100.000	106,2500	50.000
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	35,9000	35,9300	35,9000	1759,1000	1	35,9300	49	35,8500	10.000	36,0000	8.236
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,1600	35,1600	35,1600			35,1600		35,0800	10.000	35,2300	10.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	35,5300	35,5300	35,5300			35,5300		35,4500	10.000	35,6000	10.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	14,2400	14,2400	14,2400			14,2400		14,2000	10.000	14,2800	10.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	13,1600	13,1600	13,1600			13,1600		13,1400	20.000	13,1800	20.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	150.000	10,7400	150.000
Certificate	DE000CE6BUU2	ESTXF SHROOPENZ	EUR	2,7570	2,7570	2,7570			2,7570		2,7500	50.000	2,7640	50.000
Certificate	DE000CE6BUT4	ESTXF SHROOPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	50.000	5,9200	50.000
Certificate	DE000CR9S170	EUCAD 1.65TS OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1700	20.000	10,2000	20.000
Certificate	DE000CR4J9N5	EUCAD1.276TL OPENZ	EUR	14,9300	14,9300	14,9300			14,9300		14,9100	20.000	14,9400	20.000
Certificate	NL0012282537	EUCAD1.348TL OPENB	EUR	11,5550	11,5550	11,5550			11,5550		11,4800	5.000	11,6300	5.000
Certificate	DE000CR4H922	EUCAD1.365TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,9700	20.000	9,0000	20.000
Certificate	NL0012035703	EUCAD1.391TL OPENB	EUR	8,7050	8,7050	8,7050			8,7050		8,6300	5.000	8,7800	5.000
Certificate	NL0012260475	EUCAD1.431TL OPENB	EUR	6,1050	6,1050	6,1050			6,1050		6,0300	5.000	6,1800	5.000
Certificate	DE000CE6CFJ4	EUCAD1.437TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1800	20.000	4,2100	20.000
Certificate	NL0012265904	EUCAD1.543TS OPENB	EUR	5,0750	5,0750	5,0750			5,0750		5,0000	5.000	5,1500	5.000
Certificate	DE000CR4H930	EUCAD1.574TS OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1300	20.000	5,1600	20.000
Certificate	NL0012263586	EUCAD1.583TS OPENB	EUR	7,7850	7,7850	7,7850			7,7850		7,7100	5.000	7,8600	5.000
Certificate	NL0011539507	EUCAD1.622TS OPENB	EUR	10,4550	10,4550	10,4550			10,4550		10,3800	5.000	10,5300	5.000
Certificate	DE000CN6HPB8	EUCAD1.727TS OPENZ	EUR	15,3600	15,3600	15,3600			15,3600		15,3400	20.000	15,3700	20.000
Certificate	DE000CR6X9G9	EUCHF 0.9TL OPENZ	EUR	22,8900	22,8900	22,8900			22,8900		22,8700	25.000	22,9000	25.000
Certificate	DE000CR6X9F1	EUCHF 0.98TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0100	25.000	16,0400	25.000
Certificate	DE000CR6X9E4	EUCHF 1.02TL OPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5800	25.000	12,6100	25.000
Certificate	NL0010925558	EUCHF0.858TL OPENB	EUR	28,5000	28,5000	28,5000			28,5000		28,4500	5.000	28,5500	5.000
Certificate	NL0011436332	EUCHF1.022TL OPENB	EUR	14,7450	14,7450	14,7450			14,7450		14,7200	5.000	14,7700	5.000
Certificate	NL0011436340	EUCHF1.064TL OPENB	EUR	11,3150	11,3150	11,3150			11,3150		11,2900	5.000	11,3400	5.000
Certificate	DE000CE6DVG5	EUCHF1.075TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	25.000	7,9000	25.000
Certificate	NL0012280275	EUCHF1.103TL OPENB	EUR	8,0500	8,0500	8,0250	201,2500	1	8,0250	25	8,0000	4.975	8,0500	5.000
Certificate	NL0012502736	EUCHF1.123TL OPENB	EUR	6,3750	6,3750	6,3750			6,3750		6,3500	5.000	6,4000	5.000
Certificate	DE000CE6F6D2	EUCHF1.133TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8700	25.000	2,9000	25.000
Certificate	NL0012280309	EUCHF1.191TS OPENB	EUR	5,0850	5,0850	5,0850			5,0850		5,0600	5.000	5,1100	5.000
Certificate	NL0012497986	EUCHF1.212TS OPENB	EUR	6,9650	6,9650	6,9650			6,9650		6,9400	5.000	6,9900	5.000
Certificate	DE000CN6LJ38	EUCHF1.229TS OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	25.000	5,5500	25.000
Certificate	DE000CE6E507	EUCHF1.286TS OPENZ	EUR	10,4100	10,4100	10,4100			10,4100		10,3900	25.000	10,4200	25.000
Certificate	NL0000873503	EUCHF1.311TS OPENB	EUR	14,6100	14,6100	14,6100			14,6100		14,5600	5.000	14,6600	5.000
Certificate	DE000CD614W6	EUGBP 1.7S OPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,7200	20.000	11,7700	20.000
Certificate	NL0012505176	EUGBP 0.9TS OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	10.000	2,5300	10.000
Certificate	NL0011892989	EUGBP 0.79TL OPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0600	50.000	13,0900	50.000
Certificate	NL0011892971	EUGBP 0.81TL OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8000	50.000	10,8300	50.000
Certificate	NL0011905625	EUGBP 0.83BL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	10.000	7,4500	10.000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	NL0012495030	EUGBP 0.91TS OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	10.000	3,6100	10.000
Certificate	NL0012494306	EUGBP 0.92TS OPENB	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	10.000	4,7400	10.000
Certificate	NL0012494314	EUGBP 0.93TS OPENB	EUR	5,8600	5,8600	5,8600			5,8600		5,8400	10.000	5,8800	10.000
Certificate	NL0011053160	EUGBP0.551TL OPENH	EUR	39,4500	39,4500	39,4500			39,4500		39,4300	50.000	39,4600	50.000
Certificate	DE000CD614V8	EUGBP0.602TL OPENZ	EUR	32,9000	32,9000	32,9000			32,9000		32,8700	20.000	32,9200	20.000
Certificate	NL0011053152	EUGBP0.607TL OPENH	EUR	33,2600	33,2600	33,2600			33,2600		33,2400	50.000	33,2700	50.000
Certificate	DE000CD614U0	EUGBP0.645TL OPENZ	EUR	28,0600	28,0600	28,0600			28,0600		28,0300	20.000	28,0800	20.000
Certificate	NL0011053145	EUGBP0.658TL OPENH	EUR	27,5900	27,5900	27,5900			27,5900		27,5700	50.000	27,6000	50.000
Certificate	DE000CN6FK82	EUGBP0.677TL OPENZ	EUR	24,5200	24,5200	24,5200			24,5200		24,4900	20.000	24,5400	20.000
Certificate	NL0011053137	EUGBP0.713TL OPENH	EUR	21,5200	21,5200	21,5200			21,5200		21,5000	50.000	21,5300	50.000
Certificate	DE000CR6Y122	EUGBP0.713TL OPENZ	EUR	20,5000	20,5000	20,5000			20,5000		20,4700	20.000	20,5200	20.000
Certificate	NL0011242300	EUGBP0.724TL OPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,3300	50.000	20,3600	50.000
Certificate	DE000CR6KHL7	EUGBP0.733TL OPENZ	EUR	18,1900	18,1900	18,1900			18,1900		18,1600	20.000	18,2100	20.000
Certificate	NL0011242292	EUGBP0.735TL OPENH	EUR	19,1600	19,1600	19,1600			19,1600		19,1400	50.000	19,1700	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	NL0011593454	EUGBP0.751TL OPENH	EUR	17,3200	17,3200	17,3200			17,3200		17,3000	50.000	17,3300	50.000
Certificate	DE000CR6VA90	EUGBP0.753TL OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0000	20.000	16,0500	20.000
Certificate	NL0011742689	EUGBP0.771TL OPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1800	50.000	15,2100	50.000
Certificate	NL0012503627	EUGBP0.775TL OPENB	EUR	14,9900	14,9900	14,9900			14,9900		14,9700	10.000	15,0100	10.000
Certificate	DE000CN6JQM9	EUGBP0.792TL OPENZ	EUR	11,6200	11,6200	11,6200			11,6200		11,5900	20.000	11,6400	20.000
Certificate	NL0012503635	EUGBP0.796TL OPENB	EUR	12,7500	12,7500	12,7500			12,7500		12,7300	10.000	12,7700	10.000
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.821TL OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6800	50.000	9,7100	50.000
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.824TL OPENB	EUR	9,5400	9,6100	9,5400	9540,0000	1	9,6100	1000	9,5900	10.000	9,6300	10.000
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN665C3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN665L4	EUGBP0.828TL OPENV	EUR											
Certificate	NL0011892955	EUGBP0.831TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	50.000	8,5700	50.000
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	DE000CD62BP1	EUGBP0.835TL OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	20.000	6,9100	20.000
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011892948	EUGBP0.842TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3100	50.000	7,3400	50.000
Certificate	NL0012260947	EUGBP0.843TL OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4400	10.000	7,4800	10.000
Certificate	NL0012268296	EUGBP0.847BL OPENB	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	10.000	5,5900	10.000
Certificate	NL0012268767	EUGBP0.853TL OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,3900	10.000	6,4300	10.000
Certificate	NL0012269427	EUGBP0.863TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3100	10.000	5,3500	10.000
Certificate	NL0012271993	EUGBP0.867BL OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	10.000	3,3200	10.000
Certificate	NL0012271936	EUGBP0.872TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	10.000	4,3500	10.000
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	NL0012495105	EUGBP0.905BS OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	10.000	1,2700	10.000
Certificate	NL0012494694	EUGBP0.925BS OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	10.000	3,4900	10.000
Certificate	DE000CD62BQ9	EUGBP0.935TS OPENZ	EUR	4,2800	4,4850	4,2800	873,0000	2	4,4850	200	4,4600	20.000	4,5100	20.000
Certificate	NL0012488894	EUGBP0.945BS OPENB	EUR	5,7200	5,7200	5,7000	2860,0000	1	5,7000	500	5,6900	10.000	5,7100	10.000
Certificate	NL0012491039	EUGBP0.959TS OPENB	EUR	9,2200	9,2200	9,2200			9,2200		9,2000	10.000	9,2400	10.000
Certificate	NL0012490783	EUGBP0.965BS OPENB	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	10.000	7,9400	10.000
Certificate	NL0011741178	EUGBP1.054TS OPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6000	50.000	19,6300	50.000
Certificate	DE000CD614X4	EUGBP1.078TS OPENZ	EUR	20,5400	20,5400	20,5400			20,5400		20,5100	20.000	20,5600	20.000
Certificate	NL0011740915	EUGBP1.252TS OPENH	EUR	42,0600	42,0600	42,0600			42,0600		42,0400	50.000	42,0700	50.000
Certificate	NL0010044319	EUIPY101.6TL OPENB	EUR	25,3250	25,3250	25,3250			25,3250		25,3000	25.000	25,3500	24.720
Certificate	DE000CR6YL14	EUIPY106.5TL OPENZ	EUR	20,3400	20,3400	20,3400			20,3400		20,3200	50.000	20,3500	50.000
Certificate	DE000CD63UA1	EUIPY116.5TL OPENZ	EUR	12,7900	12,8600	12,7900	575,5500	1	12,8600	45	12,8400	50.000	12,8700	50.000
Certificate	NL0012260491	EUIPY116.8TL OPENB	EUR	14,1300	14,1300	14,1300			14,1300		14,0900	5.000	14,1700	5.000
Certificate	NL0012263578	EUIPY119.8TL OPENB	EUR	11,9700	11,9700	11,9700			11,9700		11,9300	5.000	12,0100	5.000
Certificate	NL0012275077	EUIPY122.7TL OPENB	EUR	9,8300	9,8300	9,8300			9,8300		9,7900	5.000	9,8700	5.000
Certificate	NL0012276356	EUIPY125.6TL OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,6300	5.000	7,7100	5.000
Certificate	DE000CE6DVH3	EUIPY126.5TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	50.000	5,3900	50.000
Certificate	NL0012495188	EUIPY128.7TL OPENB	EUR	5,4300	5,4300	5,4300			5,4300		5,3900	5.000	5,4700	5.000
Certificate	NL0012263594	EUIPY134.3TS OPENB	EUR											
Certificate	NL0011593199	EUIPY135.9TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	50.000	3,7800	50.000
Certificate	NL0011234166	EUIPY136.8TS OPENH	EUR	4,9600	4,9600	4,4800	1488,0000	1	4,4800	300	4,4600	50.000	4,4900	50.000
Certificate	NL0012275093	EUIPY137.2TS OPENB	EUR	4,9000	4,9000	4,6600	612,5000	1	4,6600	125	4,6200	5.000	4,7000	5.000
Certificate	NL0011046594	EUIPY138.7TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	50.000	5,9200	50.000
Certificate	NL0012491047	EUIPY140.2TS OPENB	EUR	7,0100	7,0100	7,0100			7,0100		6,9700	5.000	7,0500	5.000
Certificate	DE000CB1MY20	EUIPY142.3TS OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	50.000	6,5900	50.000
Certificate	NL0011053186	EUIPY142.6TS OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8600	50.000	8,8900	50.000
Certificate	NL0011232624	EUIPY142.8TS OPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0100	50.000	9,0400	50.000
Certificate	NL0012497994	EUIPY143.3TS OPENB	EUR	9,3100	9,3100	9,3100			9,3100		9,2700	5.000	9,3500	5.000
Certificate	DE000CR4H963	EUIPY145.3TS OPENZ	EUR	8,8200	8,8200	8,8200			8,8200		8,8000	50.000	8,8300	50.000
Certificate	NL0011232616	EUIPY146.6TS OPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9400	50.000	11,9700	50.000
Certificate	DE000CR4H971	EUIPY148.3TS OPENZ	EUR	11,0700	11,0700	11,0700			11,0700		11,0500	50.000	11,0800	50.000
Certificate	NL0011232608	EUIPY150.5TS OPENH	EUR	14,8900	14,8900	14,8900			14,8900		14,8700	50.000	14,9000	50.000
Certificate	NL0011232590	EUIPY154.3TS OPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8000	50.000	17,8300	50.000
Certificate	DE000CR4J9T2	EUNOK10.14TS OPENZ	EUR	5,2500	5,2500	5,1400	262,5000	1	5,1400	50	5,0900	20.000	5,1900	20.000
Certificate	DE000CN6EPU5	EUNOK10.65TS OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,4200	20.000	10,5200	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	NL0010251971	EUNOK7.628TL OPENB	EUR	23,0450	23,0450	23,0450			23,0450		22,9700	1.000	23,1200	1.000
Certificate	DE000CR6VAE5	EUNOK8.089TL OPENZ	EUR	16,2400	16,2400	16,2400			16,2400		16,1900	20.000	16,2900	20.000
Certificate	DE000CR4H9F3	EUNOK8.397TL OPENZ	EUR	13,0500	13,0500	13,0500			13,0500		13,0000	20.000	13,1000	20.000
Certificate	DE000CR6YAD7	EUNOK8.691TL OPENZ	EUR	10,0000	10,0000	10,0000			10,0000		9,9500	20.000	10,0500	20.000
Certificate	DE000CR4H9G1	EUNOK8.996TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,7900	20.000	6,8900	20.000
Certificate	DE000CE6DZK8	EUNOK9.644TS OPENZ	EUR	0,1700	0,1700	0,1700	34,0000	1	0,1700	200				
Certificate	DE000CE6BEK7	EURAU1.183TL OPENZ	EUR	23,4300	23,4300	23,4300			23,4300		23,4100	20.000	23,4400	20.000
Certificate	DE000CE6BEL5	EURAU1.293TL OPENZ	EUR	16,2800	16,2800	16,2800			16,2800		16,2600	20.000	16,2900	20.000
Certificate	NL0010129599	EURAU1.324TL OPENB	EUR	15,6350	15,6350	15,6350			15,6350		15,5600	5.000	15,7100	5.000
Certificate	DE000CD62940	EURAU1.345TL OPENZ	EUR	12,9300	12,9300	12,9300			12,9300		12,9100	20.000	12,9400	20.000
Certificate	NL0012260467	EURAU1.414TL OPENB	EUR	9,9250	9,9250	9,9250			9,9250		9,8500	5.000	10,0000	5.000
Certificate	DE000CE6C3C4	EURAU1.415TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3600	20.000	8,3900	20.000
Certificate	NL0012263552	EURAU1.442TL OPENB	EUR	8,0850	8,0850	8,0850			8,0850		8,0100	5.000	8,1600	5.000
Certificate	NL0012500441	EURAU1.468TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350		6,3600	5.000	6,5100	5.000
Certificate	DE000CD61MW6	EURAU1.549TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	20.000	0,4800	20.000
Certificate	NL0011901152	EURAU1.563TS OPENB	EUR	3,3750	3,3750	3,3750			3,3750		3,3000	5.000	3,4500	5.000
Certificate	NL0012503650	EURAU1.593TS OPENB	EUR	5,6150	5,6150	5,6150			5,6150		5,5400	5.000	5,6900	5.000
Certificate	DE000CN6F826	EURAU1.625TS OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3400	20.000	5,3700	20.000
Certificate	NL0009485655	EURAU1.656TS OPENB	EUR	9,5050	9,5050	9,5050			9,5050		9,4300	5.000	9,5800	5.000
Certificate	DE000CR9RNY4	EURAU1.702TS OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,3200	20.000	10,3500	20.000
Certificate	DE000CR9SD50	EURAU1.783TS OPENZ	EUR	15,6800	15,6800	15,6100	203,8400	1	15,6100	13	15,5900	20.000	15,6200	20.000
Certificate	DE000CR6YNG3	EURCN 7.66TL OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2300	10.000	2,3300	10.000
Certificate	DE000CE6BR62	EURCN6.648TL OPENZ	EUR	15,2300	15,2300	15,2300			15,2300		15,1800	10.000	15,2800	10.000
Certificate	DE000CR9SD76	EURCN8.426TS OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,0800	10.000	8,1800	10.000
Certificate	DE000CE6D9N7	EURCN8.924TS OPENZ	EUR	14,5000	14,5000	14,5000			14,5000		14,4500	10.000	14,5500	10.000
Certificate	NL0011893011	EURIP103.3TL OPENH	EUR	24,1600	24,1600	24,1600			24,1600		24,1400	50.000	24,1700	50.000
Certificate	NL0011893003	EURIP108.5TL OPENH	EUR	20,3700	20,3700	20,3700			20,3700		20,3500	50.000	20,3800	50.000
Certificate	NL0011892997	EURIP113.7TL OPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5500	50.000	16,5800	50.000
Certificate	NL0011893037	EURIP92.99TL OPENH	EUR	31,7400	31,7400	31,7400			31,7400		31,7200	50.000	31,7500	50.000
Certificate	NL0011893029	EURIP98.16TL OPENH	EUR	27,9500	27,9500	27,9500			27,9500		27,9300	50.000	27,9600	50.000
Certificate	DE000CD635W1	EURON 4.26TL OPENZ	EUR											
Certificate	DE000CD62Z09	EURON 4.59TL OPENZ	EUR											
Certificate	DE000CN6K8Q4	EURON 4.67TL OPENZ	EUR										0,5800	20.000
Certificate	DE000CD62XT7	EURON 5.02TL OPENZ	EUR										0,8000	500
Certificate	DE000CD62FS6	EURON 5.44TL OPENZ	EUR											
Certificate	DE000CN6KXS0	EURON 5.88TL OPENZ	EUR	0,3800	0,3800	0,3800	6080,0000	2	0,3800	16000			0,4400	3.000
Certificate	DE000CE6EZH2	EURON 6.41TL OPENZ	EUR											
Certificate	DE000CE6CAC0	EURON 7.43TS OPENZ	EUR											
Certificate	DE000CD61722	EURON 8.27TS OPENZ	EUR											
Certificate	DE000CN6J497	EURON 9.01TS OPENZ	EUR											
Certificate	DE000CN6J067	EURON 9.76TS OPENZ	EUR											
Certificate	DE000CE6EG13	EURON2.711TL OPENZ	EUR											
Certificate	DE000CE6DFK0	EURON3.121TL OPENZ	EUR											
Certificate	DE000CD62T07	EURON3.641TL OPENZ	EUR								0,4500	2.000		
Certificate	DE000CD62SZ4	EURON4.169TL OPENZ	EUR											
Certificate	DE000CN6HH01	EURON5.281TL OPENZ	EUR								0,3700	11.445		
Certificate	NL0012028070	EURON5.502BL OPENB	EUR	1,8100	1,8200	1,8100			1,8200		1,8100	1.000	1,8300	1.000
Certificate	DE000CE6EFB7	EURON5.677TL OPENZ	EUR											
Certificate	NL0012019830	EURON5.789BL OPENB	EUR	1,5300	1,5400	1,5300			1,5400		1,5300	1.000	1,5500	1.000
Certificate	DE000CE6ENN6	EURON6.177TL OPENZ	EUR											
Certificate	DE000CE6F3Y5	EURON6.676TL OPENZ	EUR	0,1500	0,1500	0,1500	3600,0000	3	0,1500	24000				
Certificate	NL0012276810	EURON6.722BL OPENB	EUR											
Certificate	NL0012119762	EURON7.419BS OPENB	EUR	0,3200	0,3200	0,2900			0,2900		0,2800	1.000	0,3000	1.000
Certificate	DE000CD64G34	EURON7.764TS OPENZ	EUR											
Certificate	NL0012102636	EURON7.802BS OPENB	EUR	0,7000	0,7000	0,6800			0,6800		0,6700	1.000	0,6900	1.000
Certificate	DE000CN6LBQ8	EURON8.663TS OPENZ	EUR											
Certificate	NL0009409283	EUTRY3.059TL OPENB	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	5.000	3,7500	5.000
Certificate	NL0010131744	EUTRY3.277TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	5.000	3,3000	5.000
Certificate	NL0011904396	EUTRY3.707TL OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,8300	5.000	23,8500	5.000
Certificate	NL0011909528	EUTRY3.773TL OPENB	EUR	22,4900	22,4900	22,4900			22,4900		22,4800	5.000	22,5000	5.000
Certificate	NL0012267512	EUTRY3.953TL OPENB	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	5.000	18,8300	5.000
Certificate	NL0012268395	EUTRY4.015TL OPENB	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	5.000	17,5500	5.000
Certificate	NL0012276364	EUTRY4.036TL OPENB	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	5.000	17,1200	5.000
Certificate	NL0012280283	EUTRY4.072TL OPENB	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	5.000	16,3700	5.000
Certificate	NL0012500458	EUTRY4.089TL OPENB	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	5.000	16,0300	5.000
Certificate	NL0012500466	EUTRY4.149TL OPENB	EUR	13,8300	14,7800	13,8300	16602,0000	4	14,7800	1200	14,7700	5.000	14,7900	5.000
Certificate	NL0012503643	EUTRY4.209TL OPENB	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	5.000	13,8300	5.000
Certificate	NL0012509095	EUTRY4.269TL OPENB	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	5.000	13,1700	5.000
Certificate	NL0012500615	EUTRY4.552TS OPENB	EUR	9,5000	9,6100	9,4200	45664,0000	12	9,5600	4800				
Certificate	NL0012267546	EUTRY4.742TS OPENB	EUR	13,9300	13,9300	12,8600	9986,2000	3	12,8600	730	12,8500	5.000	12,8700	5.000
Certificate	NL0010517819	EUTRY5.237TS OPENB	EUR	2,5500	2,5500	2,4500	6175,0000	3	2,4700	2500	2,4600	5.000	2,4800	3.000
Certificate	NL0010605978	EUTRY5.655TS OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	5.000	3,4800	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	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	18,8600	18,8600	18,8600			18,8600		18,6700	8.000	19,0500	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,8680	3,8680	3,8680			3,8680		3,8290	19.000	3,9060	19.000
Certificate	DE000CY0AQ81	EUUSD 1TL OPENC	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	50.000	12,1900	50.000
Certificate	DE000CX0KKX8	EUUSD 1TL OPENC	EUR	10,6000	10,7700	10,6000	2120,0000	1	10,7700	200	10,7600	50.000	10,7800	50.000
Certificate	NL0011046560	EUUSD 1.TRLOPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	100.000	15,0900	100.000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	50.000	20,9700	50.000
Certificate	DE000CE6EQA6	EUUSD 1.1TL 1217Z	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	250.000	0,6900	250.000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	50.000	4,8500	50.000
Certificate	NL0012239305	EUUSD 1.1TL OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	50.000	6,8900	50.000
Certificate	NL0012238448	EUUSD 1.1TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	50.000	6,6300	50.000
Certificate	NL0012497549	EUUSD 1.2BS OPENB	EUR	2,7000	2,7000	2,1050	1676,2500	2	2,1050	625	2,1000	40.000	2,1100	40.000
Certificate	NL0012520860	EUUSD 1.2TRSOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	50.000	2,1700	50.000
Certificate	NL0012497655	EUUSD 1.2TS OPENB	EUR	4,5800	4,6100	4,0200	25258,2000	6	4,0750	5675	4,0700	40.000	4,0800	40.000
Certificate	NL0012520753	EUUSD 1.2TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	50.000	2,5500	50.000
Certificate	DE000VL37HS7	EUUSD 1.2TS OPENV	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	30.000	4,0800	30.000
Certificate	DE000CE6EQK5	EUUSD 1.3TS 1217Z	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	250.000	1,0400	250.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	50.000	19,2200	50.000
Certificate	DE000CD64DO1	EUUSD 0.92TL OPENZ	EUR	21,8600	21,8600	21,8600			21,8600		21,8500	25.000	21,8600	25.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	50.000	17,4600	50.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	50.000	16,5800	50.000
Certificate	NL0011046990	EUUSD 0.95TL OPENH	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	100.000	20,4200	100.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	50.000	15,7000	50.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	50.000	13,9300	50.000
Certificate	DE000CY50TZ3	EUUSD 0.99TL OPENC	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	50.000	15,7300	50.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	50.000	14,0100	50.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	50.000	9,3800	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	50.000	12,3100	50.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150		10,6100	30.000	10,6200	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	50.000	8,9000	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	50.000	8,8200	50.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	50.000	10,5700	50.000
Certificate	DE000CE6EQ86	EUUSD 1.06TL 1217Z	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	250.000	1,0200	250.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9800	50.000
Certificate	NL0012178941	EUUSD 1.06TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	50.000	10,3300	50.000
Certificate	NL0012178115	EUUSD 1.06TRLOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	50.000	9,9600	50.000
Certificate	NL0012176713	EUUSD 1.06TRLOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	100.000	9,9600	100.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	50.000	8,8500	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,1000	50.000
Certificate	NL0012195473	EUUSD 1.07TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	50.000	9,4800	50.000
Certificate	NL0012195887	EUUSD 1.07TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	100.000	9,4200	100.000
Certificate	NL0012195374	EUUSD 1.07TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	50.000	9,1100	50.000
Certificate	NL0012091763	EUUSD 1.07TRLOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	100.000	9,1800	100.000
Certificate	DE000CE6EQ94	EUUSD 1.08TL 1217Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	250.000	0,8500	250.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5700	50.000
Certificate	NL0012212013	EUUSD 1.08TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6500	50.000
Certificate	NL0012200760	EUUSD 1.08TRLOPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	100.000	8,3300	100.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	50.000	7,1400	50.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	50.000	5,7100	50.000
Certificate	NL0012214407	EUUSD 1.09TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7700	50.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,4000	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	50.000	4,3300	50.000
Certificate	NL0012245484	EUUSD 1.11TL OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	NL0012246003	EUUSD 1.11TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000
Certificate	DE000CE6EQB4	EUUSD 1.12TL 1217Z	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	250.000	0,5200	250.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	50.000	3,4700	50.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	50.000	4,5500	50.000
Certificate	NL0012246581	EUUSD 1.12TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8800	100.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	50.000	3,6800	50.000
Certificate	NL0012333306	EUUSD 1.13TRLOPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	50.000	4,0500	50.000
Certificate	DE000CE6EQC2	EUUSD 1.14TL 1217Z	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	250.000	0,3400	250.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	50.000	2,8300	50.000
Certificate	NL0012331805	EUUSD 1.14TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100.000	3,5100	100.000
Certificate	NL0012333058	EUUSD 1.14TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2300	100.000
Certificate	NL0012368963	EUUSD 1.15TL OPENH	EUR	2,0800	2,7400	2,0800	24801,0000	5	2,6700	10070	2,6600	50.000	2,6700	50.000
Certificate	NL0012368690	EUUSD 1.15TRLOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	50.000	2,3400	50.000
Certificate	NL0012538599	EUUSD 1.17TRSOPENH	EUR	0,3300	0,3300	0,1600	1460,0000	6	0,1600	6400	0,1400	50.000	0,1600	50.000
Certificate	NL0012538391	EUUSD 1.17TS OPENH	EUR								0,5200	100.000	0,5300	100.000
Certificate	NL0012530356	EUUSD 1.18TRSOPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	50.000	0,3900	50.000
Certificate	NL0012531123	EUUSD 1.18TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	50.000	0,8900	50.000
Certificate	NL0012503908	EUUSD 1.19BS OPENB	EUR	2,0700	2,0700	1,2600	58814,1000	10	1,2650	32322	1,2600	40.000	1,2700	40.000
Certificate	NL0012521595	EUUSD 1.19TRSOPENH	EUR	1,4500	1,4500	1,2400	13700,0000	2	1,2400	10000	1,2300	50.000	1,2400	50.000
Certificate	NL0012521165	EUUSD 1.19TRSOPENH	EUR	1,3500	1,3500	1,3200	270,0000	1	1,3200	200	1,3100	50.000	1,3200	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012504237	EUUSD 1.19TS OPENB	EUR	3,6200	3,6200	3,2250	8149,2000	3	3,2250	2360	3,2200	40,000	3,2300	40,000
Certificate	NL0012521413	EUUSD 1.19TS OPENH	EUR	2,0000	2,0000	1,7000	300,0000	1	1,7000	150	1,6900	50,000	1,7000	50,000
Certificate	DE000VL37MX7	EUUSD 1.19TS OPENV	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	30,000	3,2200	30,000
Certificate	NL0012494702	EUUSD 1.21BS OPENB	EUR	3,0700	3,0700	2,9550	1535,0000	1	2,9550	500	2,9500	40,000	2,9600	40,000
Certificate	NL0012435499	EUUSD 1.21TRSOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	50,000	3,0000	50,000
Certificate	NL0010915245	EUUSD 1.21TS OPENB	EUR	5,0200	5,1000	5,0200	9060,0000	3	5,1000	1800			7,3630	640
Certificate	NL0012435770	EUUSD 1.21TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50,000	3,4500	50,000
Certificate	DE000VL37HU3	EUUSD 1.21TS OPENV	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	30,000	4,9500	30,000
Certificate	NL0010875076	EUUSD 1.22BS OPENB	EUR	4,4000	4,4000	4,4000	1100,0000	1	4,4000	250				
Certificate	NL0012436349	EUUSD 1.22TRSOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	50,000	3,8500	50,000
Certificate	DE000CE6EQF5	EUUSD 1.22TS 1217Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	250,000	0,3700	250,000
Certificate	NL0010915252	EUUSD 1.22TS OPENB	EUR	5,9500	5,9500	5,7650	5950,0000	1	5,7650	1000	5,7600	40,000	5,7700	32,033
Certificate	DE000CY16ZM9	EUUSD 1.22TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	50,000	3,2800	50,000
Certificate	DE000CY50U29	EUUSD 1.22TS OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50,000	4,2100	50,000
Certificate	NL0012439509	EUUSD 1.22TS OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100,000	4,2300	100,000
Certificate	DE000VL37HW9	EUUSD 1.22TS OPENV	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	30,000	5,8200	30,000
Certificate	NL0012279962	EUUSD 1.23BS OPENB	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	40,000	4,6600	40,000
Certificate	DE000CY50U37	EUUSD 1.23TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	50,000	5,0500	50,000
Certificate	NL0012490791	EUUSD 1.24BS OPENB	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	40,000	5,5000	40,000
Certificate	DE000CE6EQG3	EUUSD 1.24TS 1217Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	250,000	0,5300	250,000
Certificate	DE000CY16ZN7	EUUSD 1.24TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	50,000	4,9700	50,000
Certificate	DE000CY50U45	EUUSD 1.24TS OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50,000	5,8900	50,000
Certificate	DE000VL2FNF6	EUUSD 1.24TS OPENV	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	30,000	5,3300	30,000
Certificate	NL0012490809	EUUSD 1.25BS OPENB	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	40,000	6,3500	40,000
Certificate	DE000CY16ZP2	EUUSD 1.25TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	50,000	5,8200	50,000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	50,000	6,7400	50,000
Certificate	DE000CE6EQH1	EUUSD 1.26TS 1217Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	250,000	0,7000	250,000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	30,000	7,0400	30,000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50,000	8,4300	50,000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	30,000	7,8900	30,000
Certificate	DE000CE6EQJ7	EUUSD 1.28TS 1217Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	250,000	0,8700	250,000
Certificate	NL0010876660	EUUSD 1.28TS OPENB	EUR	10,9350	10,9350	10,9350			10,9350		10,9300	40,000	10,9400	40,000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	50,000	8,3700	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	10,1100	10,1100	10,1100			10,1100		10,1000	50,000	10,1200	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	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	50,000	11,8200	50,000
Certificate	DE000CE6EQL3	EUUSD 1.32TS 1217Z	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	250,000	1,2100	250,000
Certificate	DE000CE6EQM1	EUUSD 1.34TS 1217Z	EUR	1,3750	1,3750	1,3750			1,3750		1,3700	250,000	1,3800	250,000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	50,000	14,3600	50,000
Certificate	NL0006280588	EUUSD 1.41TS OPENB	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	8,000	22,2900	8,000
Certificate	NL0011226923	EUUSD 1.51TRSOPENH	EUR	28,4500	28,4500	28,4500			28,4500		28,4400	100,000	28,4500	100,000
Certificate	NL0011046578	EUUSD.9778TRLOPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9700	100,000	16,9800	100,000
Certificate	NL0012089304	EUUSD0.782TL OPENH	EUR	33,8700	33,8700	33,8700			33,8700		33,8600	50,000	33,8700	50,000
Certificate	NL0012089296	EUUSD0.792TL OPENH	EUR	33,0200	33,0200	33,0200			33,0200		33,0100	50,000	33,0200	50,000
Certificate	NL0012089288	EUUSD0.802TL OPENH	EUR	32,1500	32,1500	32,1500			32,1500		32,1400	50,000	32,1500	50,000
Certificate	NL0012091367	EUUSD0.813TL OPENH	EUR	31,2500	31,2500	31,2500			31,2500		31,2400	100,000	31,2500	100,000
Certificate	NL0011593496	EUUSD0.816TL OPENH	EUR	31,6300	31,6300	31,6300			31,6300		31,6200	50,000	31,6300	50,000
Certificate	NL0012089270	EUUSD0.823TL OPENH	EUR	30,3800	30,3800	30,3800			30,3800		30,3700	50,000	30,3800	50,000
Certificate	NL0012089262	EUUSD0.833TL OPENH	EUR	29,5300	29,5300	29,5300			29,5300		29,5200	50,000	29,5300	50,000
Certificate	NL0012089254	EUUSD0.843TL OPENH	EUR	28,6400	28,6400	28,6400			28,6400		28,6300	50,000	28,6400	50,000
Certificate	NL0011231279	EUUSD0.854TL OPENH	EUR	28,4500	28,4500	28,4500			28,4500		28,4400	100,000	28,4500	100,000
Certificate	NL0012091359	EUUSD0.854TL OPENH	EUR	27,7900	27,7900	27,7900			27,7900		27,7800	100,000	27,7900	100,000
Certificate	NL0012089247	EUUSD0.864TL OPENH	EUR	26,9400	26,9400	26,9400			26,9400		26,9300	50,000	26,9400	50,000
Certificate	NL0011231261	EUUSD0.875TL OPENH	EUR	26,7000	26,7000	26,7000			26,7000		26,6900	100,000	26,7000	100,000
Certificate	NL0012094882	EUUSD0.885TL OPENH	EUR	25,1300	25,1300	25,1300			25,1300		25,1200	50,000	25,1300	50,000
Certificate	NL0011414792	EUUSD0.886TL OPENH	EUR	25,7600	25,7600	25,7600			25,7600		25,7500	100,000	25,7600	100,000
Certificate	NL0012094874	EUUSD0.895TL OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	100,000	24,2800	100,000
Certificate	NL0011231253	EUUSD0.897TL OPENH	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	100,000	24,9000	100,000
Certificate	NL0012107593	EUUSD0.899TL OPENB	EUR	24,8950	24,8950	24,8950			24,8950		24,8900	40,000	24,9000	40,000
Certificate	NL0012094866	EUUSD0.905TL OPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,3900	50,000	23,4000	50,000
Certificate	NL0011047030	EUUSD0.907TL OPENH	EUR	24,0200	24,0200	24,0200			24,0200		24,0100	50,000	24,0200	50,000
Certificate	NL0012089239	EUUSD0.915TL OPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	50,000	22,5500	50,000
Certificate	NL0011047022	EUUSD0.918TL OPENH	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	50,000	23,1300	50,000
Certificate	NL0012089221	EUUSD0.926TL OPENH	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	50,000	21,6800	50,000
Certificate	NL0012089213	EUUSD0.936TL OPENH	EUR	20,8300	20,8300	20,8300			20,8300		20,8200	50,000	20,8300	50,000
Certificate	NL0012091342	EUUSD0.946TL OPENH	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	100,000	19,9800	100,000
Certificate	DE000CR6YKU0	EUUSD0.952TL OPENZ	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	25,000	19,1700	25,000
Certificate	NL0012089205	EUUSD0.956TL OPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	50,000	19,1100	50,000
Certificate	NL0012089197	EUUSD0.966TL OPENH	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	50,000	18,2300	50,000
Certificate	NL0010930905	EUUSD0.969TL OPENB	EUR	18,7500	19,0550	18,7500	937,5000	1	19,0550	50	19,0500	40,000	19,0600	40,000
Certificate	NL0012089189	EUUSD0.976TL OPENH	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	50,000	17,3800	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011046966	EUUSD0.982TL OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	100.000	17,7000	100.000
Certificate	NL0012089171	EUUSD0.987TL OPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	50.000	16,5100	50.000
Certificate	DE000CR6YKV8	EUUSD0.992TL OPENZ	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	25.000	15,7700	25.000
Certificate	NL0011046958	EUUSD0.993TL OPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	100.000	16,8400	100.000
Certificate	NL0012089163	EUUSD0.997TL OPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	50.000	15,6300	50.000
Certificate	NL0012102560	EUUSD1.0018L OPENB	EUR	15,1050	15,1050	15,1050			15,1050		15,1000	40.000	15,1100	40.000
Certificate	NL0012089155	EUUSD1.002TL OPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	50.000	15,1800	50.000
Certificate	DE000CD646V0	EUUSD1.002TL OPENZ	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	25.000	14,9200	25.000
Certificate	NL0012089148	EUUSD1.008TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	50.000	14,7400	50.000
Certificate	NL0011421037	EUUSD1.009TRLOPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	50.000	14,3300	50.000
Certificate	DE000CR6YKW6	EUUSD1.012TL OPENZ	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	25.000	14,0500	25.000
Certificate	NL0010930921	EUUSD1.013TL OPENB	EUR	14,8300	15,3750	14,8300	2031,2200	2	15,3750	134	15,3700	39.900	15,3800	40.000
Certificate	NL0011046933	EUUSD1.015TL OPENH	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	50.000	14,9900	50.000
Certificate	NL0012089130	EUUSD1.018TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	50.000	13,8500	50.000
Certificate	NL0012120604	EUUSD1.0228L OPENB	EUR	13,2650	13,2650	13,2650			13,2650		13,2600	40.000	13,2700	40.000
Certificate	DE000CD63UB9	EUUSD1.022TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	25.000	13,2000	25.000
Certificate	NL0012091334	EUUSD1.023TL OPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	100.000	13,4200	100.000
Certificate	NL0011046925	EUUSD1.026TL OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	50.000	13,9900	50.000
Certificate	NL0012089122	EUUSD1.028TL OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	50.000	12,9900	50.000
Certificate	NL0012198253	EUUSD1.031TRLOPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	50.000	12,4500	50.000
Certificate	NL0012089114	EUUSD1.033TL OPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	50.000	12,5600	50.000
Certificate	DE000CR6Y9Y1	EUUSD1.033TL OPENZ	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	25.000	12,2400	25.000
Certificate	NL0012102545	EUUSD1.035TL OPENB	EUR	13,5550	13,5550	13,5550			13,5550		13,5500	40.000	13,5600	40.000
Certificate	NL0012178131	EUUSD1.037TRLOPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	100.000	11,9300	100.000
Certificate	NL0012176739	EUUSD1.037TRLOPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	100.000	11,9300	100.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	10,1950	10,1950	10,1950			10,1950		10,1900	30.000	10,2000	30.000
Certificate	NL0012089106	EUUSD1.039TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50.000	12,1200	50.000
Certificate	NL0012178123	EUUSD1.042TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	100.000	11,5000	100.000
Certificate	NL0012176721	EUUSD1.042TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	50.000	11,5000	50.000
Certificate	NL0012091326	EUUSD1.043TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	100.000	11,7100	100.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	30.000	9,7600	30.000
Certificate	NL0012102552	EUUSD1.045TL OPENB	EUR	12,6950	12,6950	12,6950			12,6950		12,6900	40.000	12,7000	40.000
Certificate	NL0011046206	EUUSD1.045TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	100.000	11,3100	100.000
Certificate	NL0011041421	EUUSD1.048TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	50.000	12,1900	50.000
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	30.000	9,3300	30.000
Certificate	NL0012095228	EUUSD1.048TRLOPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	100.000	10,9900	100.000
Certificate	NL0012089098	EUUSD1.049TL OPENH	EUR	10,7600	11,2700	10,7600	502,3400	2	11,2700	46	11,2600	50.000	11,2700	50.000
Certificate	DE000CN609M7	EUUSD1.052TL OPENZ	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	25.000	10,6300	25.000
Certificate	NL0011081849	EUUSD1.0538L OPENB	EUR	10,6650	10,6650	10,6650			10,6650		10,6600	40.000	10,6700	40.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	8,8950	8,8950	8,8950			8,8950		8,8900	30.000	8,9000	30.000
Certificate	NL0012089080	EUUSD1.054TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	50.000	10,8400	50.000
Certificate	NL0012094981	EUUSD1.054TRLOPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	50.000	10,4700	50.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	10,4150	10,4150	10,4150			10,4150		10,4100	30.000	10,4200	30.000
Certificate	NL0010930947	EUUSD1.057TL OPENB	EUR	11,6950	11,6950	11,6950			11,6950		11,6900	40.000	11,7000	40.000
Certificate	NL0012199285	EUUSD1.058TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	100.000	10,4800	100.000
Certificate	NL0010923306	EUUSD1.059TL OPENB	EUR	11,3500	11,4750	11,3500	2837,5000	1	11,4750	250	11,4700	40.000	11,4800	40.000
Certificate	NL0012089072	EUUSD1.059TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	50.000	10,4200	50.000
Certificate	NL0012178958	EUUSD1.059TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	50.000	10,4200	50.000
Certificate	NL0012094239	EUUSD1.059TRLOPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	50.000	10,0600	50.000
Certificate	NL0012175301	EUUSD1.061TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	50.000	10,2400	50.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	30.000	9,9800	30.000
Certificate	NL0012178107	EUUSD1.061TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	NL0012176705	EUUSD1.061TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	NL0012178933	EUUSD1.062TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	100.000	10,1600	100.000
Certificate	NL0012176697	EUUSD1.062TRLOPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	50.000	9,7800	50.000
Certificate	NL0012199277	EUUSD1.063TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50.000	10,0500	50.000
Certificate	DE000CR9NZF6	EUUSD1.063TL OPENZ	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	25.000	9,7600	25.000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0012176689	EUUSD1.063TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	100.000	9,7000	100.000
Certificate	NL0012175293	EUUSD1.064TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50.000	9,9800	50.000
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	NL0012089064	EUUSD1.064TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	9,9900	50.000
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	30.000	8,0500	30.000
Certificate	NL0012175285	EUUSD1.065TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	50.000	9,9000	50.000
Certificate	NL0012091771	EUUSD1.065TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	100.000	9,6100	100.000
Certificate	NL0012033740	EUUSD1.0668L OPENB	EUR	9,5650	9,5650	9,5650			9,5650		9,5600	40.000	9,5700	40.000
Certificate	NL0012175277	EUUSD1.066TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	50.000	9,8100	50.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	30.000	9,6600	30.000
Certificate	NL0012176671	EUUSD1.066TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	50.000	9,5200	50.000
Certificate	NL0011046198	EUUSD1.066TRLOPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	50.000	9,4800	50.000
Certificate	NL0012105050	EUUSD1.067TL OPENB	EUR	10,8550	10,8550	10,8550			10,8550		10,8500	40.000	10,8600	40.000
Certificate	NL0012175269	EUUSD1.067TL OPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50.000	9,7200	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	NL0012176663	EUUSD1.067TRLOPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	100.000	9,4400	100.000
Certificate	NL0012199830	EUUSD1.068TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6500	50.000
Certificate	NL0012176655	EUUSD1.068TRLOPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	50.000	9,3500	50.000
Certificate	NL0012195382	EUUSD1.068TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50.000	9,2800	50.000
Certificate	NL0012089056	EUUSD1.069TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	50.000	9,5600	50.000
Certificate	NL0012175251	EUUSD1.069TL OPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	50.000	9,5500	50.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	30.000	7,6200	30.000
Certificate	NL0012195879	EUUSD1.071TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	50.000	9,3300	50.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	9,2250	9,2250	9,2250			9,2250		9,2200	30.000	9,2300	30.000
Certificate	NL0012195689	EUUSD1.071TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50.000	9,0200	50.000
Certificate	NL0012195671	EUUSD1.072TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	100.000	8,9400	100.000
Certificate	NL0012199822	EUUSD1.073TL OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	50.000	9,2200	50.000
Certificate	DE000CD64DR9	EUUSD1.073TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	25.000	8,8800	25.000
Certificate	NL0012195663	EUUSD1.073TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	NL0012089049	EUUSD1.074TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1300	50.000
Certificate	NL0012195861	EUUSD1.074TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	100.000	9,1600	100.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	30.000	7,2000	30.000
Certificate	NL0012201750	EUUSD1.075TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	50.000	9,0300	50.000
Certificate	NL0012209829	EUUSD1.075TL OPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	50.000	9,0400	50.000
Certificate	NL0012174015	EUUSD1.075TL OPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	100.000	9,0300	100.000
Certificate	NL0012091755	EUUSD1.075TRLOPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	100.000	8,7300	100.000
Certificate	NL0012104004	EUUSD1.076BL OPENB	EUR	8,7600	8,7600	8,7150	490,5600	1	8,7150	56	8,7100	39.944	8,7200	40.000
Certificate	NL0012119473	EUUSD1.076TL OPENB	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	40.000	10,0700	40.000
Certificate	NL0012201271	EUUSD1.076TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	50.000	8,9400	50.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	30.000	8,8100	30.000
Certificate	NL0012095210	EUUSD1.076TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6500	100.000
Certificate	NL0012201263	EUUSD1.077TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	50.000	8,8500	50.000
Certificate	NL0012200794	EUUSD1.077TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	50.000
Certificate	NL0012212021	EUUSD1.078TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	NL0012201255	EUUSD1.078TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	50.000	8,7700	50.000
Certificate	NL0012200786	EUUSD1.078TRLOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5000	50.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	30.000	6,7600	30.000
Certificate	NL0012200778	EUUSD1.079TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	NL0012212005	EUUSD1.081TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	50.000	8,5700	50.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	30.000	8,3900	30.000
Certificate	NL0012211999	EUUSD1.082TL OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	50.000	8,4800	50.000
Certificate	NL0012212880	EUUSD1.082TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	NL0012212237	EUUSD1.082TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	50.000	8,1600	50.000
Certificate	NL0012212872	EUUSD1.083TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3200	50.000
Certificate	DE000CE6CFL0	EUUSD1.083TL OPENZ	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	25.000	8,0500	25.000
Certificate	NL0012212229	EUUSD1.083TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	50.000	8,0700	50.000
Certificate	NL0012212864	EUUSD1.084TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	50.000	8,2400	50.000
Certificate	NL0012212856	EUUSD1.085TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1500	50.000
Certificate	NL0012212716	EUUSD1.085TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	50.000	7,9100	50.000
Certificate	NL0012260954	EUUSD1.086TL OPENB	EUR	9,2850	9,2850	9,2850			9,2850		9,2800	40.000	9,2900	40.000
Certificate	NL0012212849	EUUSD1.086TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	50.000	8,0700	50.000
Certificate	NL0012212708	EUUSD1.086TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	NL0012244636	EUUSD1.087TL OPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	50.000	7,9800	50.000
Certificate	NL0012212690	EUUSD1.087TRLOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	50.000	7,7400	50.000
Certificate	NL0012244628	EUUSD1.088TL OPENH	EUR	7,3500	7,9000	7,3500	367,5000	1	7,9000	50	7,8900	50.000	7,9000	50.000
Certificate	NL0012212682	EUUSD1.088TRLOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	50.000	7,6500	50.000
Certificate	NL0012244446	EUUSD1.089TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50.000	7,5200	50.000
Certificate	NL0012214399	EUUSD1.091TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	50.000	7,6800	50.000
Certificate	NL0012238513	EUUSD1.091TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	50.000	7,3500	50.000
Certificate	NL0012214381	EUUSD1.092TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50.000	7,6000	50.000
Certificate	NL0012214373	EUUSD1.093TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50.000	7,5100	50.000
Certificate	DE000CE6CIV1	EUUSD1.093TL OPENZ	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	25.000	7,1900	25.000
Certificate	NL0012238505	EUUSD1.093TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	50.000	7,1800	50.000
Certificate	NL0012214365	EUUSD1.094TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50.000	7,4200	50.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	30.000	5,9100	30.000
Certificate	NL0012238497	EUUSD1.094TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0800	50.000
Certificate	NL0012214357	EUUSD1.095TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	NL0012238489	EUUSD1.095TRLOPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50.000	6,9900	50.000
Certificate	NL0012267025	EUUSD1.096TL OPENB	EUR	8,4650	8,4650	8,4650			8,4650		8,4600	40.000	8,4700	40.000
Certificate	NL0012214340	EUUSD1.096TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	50.000	7,2500	50.000
Certificate	NL0012238471	EUUSD1.096TRLOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	50.000	6,8900	50.000
Certificate	NL0012214332	EUUSD1.097TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50.000	7,1600	50.000
Certificate	NL0012238463	EUUSD1.097TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	50.000	6,8100	50.000
Certificate	NL0012214324	EUUSD1.098TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	50.000	7,0700	50.000
Certificate	NL0012214316	EUUSD1.099TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9800	50.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	30.000	5,4900	30.000
Certificate	NL0012238455	EUUSD1.099TRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	50.000	6,7200	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	NL0012240139	EUUSD1.101TL OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	100.000	6,8500	100.000
Certificate	NL0012238430	EUUSD1.101TRLOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	50.000	6,5400	50.000
Certificate	NL0012240121	EUUSD1.102TL OPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	100.000	6,7600	100.000
Certificate	NL0012239875	EUUSD1.102TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	50.000	6,4300	50.000
Certificate	NL0012240113	EUUSD1.103TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	50.000	6,6700	50.000
Certificate	NL0012245542	EUUSD1.103TL OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	100.000	6,6400	100.000
Certificate	DE000CE6D483	EUUSD1.103TL OPENZ	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	25.000	6,3200	25.000
Certificate	NL0012239867	EUUSD1.103TRLOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3400	50.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	5,0450	5,0450	5,0450			5,0450		5,0400	30.000	5,0500	30.000
Certificate	NL0012239859	EUUSD1.104TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	100.000	6,2600	100.000
Certificate	NL0012245534	EUUSD1.105TL OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	50.000	6,4600	50.000
Certificate	NL0012267520	EUUSD1.106TL OPENB	EUR	7,2400	7,6250	7,2400	2006,0000	3	7,6250	270	7,6200	40.000	7,6300	40.000
Certificate	NL0012245526	EUUSD1.106TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100.000	6,3800	100.000
Certificate	NL0012266886	EUUSD1.107BL OPENB	EUR	5,4300	6,0650	5,4300	271,5000	1	6,0650	50	6,0600	40.000	6,0700	40.000
Certificate	NL0012245518	EUUSD1.107TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	NL0012245500	EUUSD1.108TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	100.000	6,2000	100.000
Certificate	DE000VL37HYS	EUUSD1.108TL OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	30.000	7,5900	30.000
Certificate	NL0012245492	EUUSD1.109TL OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	NL0012246011	EUUSD1.109TRLOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50.000	5,8200	50.000
Certificate	NL0012245997	EUUSD1.111TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	NL0012245476	EUUSD1.112TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	100.000	5,9400	100.000
Certificate	NL0012246359	EUUSD1.112TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100.000	5,8600	100.000
Certificate	NL0012245989	EUUSD1.112TRLOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Certificate	DE000VL37H22	EUUSD1.113TL OPENV	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	30.000	7,1700	30.000
Certificate	DE000CE6D491	EUUSD1.113TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	25.000	5,4600	25.000
Certificate	NL0012245971	EUUSD1.113TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	50.000	5,4600	50.000
Certificate	NL0012246342	EUUSD1.114TL OPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	100.000	5,7700	100.000
Certificate	NL0012245963	EUUSD1.114TRLOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,3900	50.000
Certificate	NL0012268775	EUUSD1.115TL OPENB	EUR	6,6500	6,8150	6,6500	6650,0000	1	6,8150	1000	6,8100	39.000	6,8200	40.000
Certificate	NL0012246334	EUUSD1.115TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	100.000	5,6800	100.000
Certificate	DE000VL2FLFO	EUUSD1.115TL OPENV	EUR	4,1950	4,1950	4,1950			4,1950		4,1900	30.000	4,2000	30.000
Certificate	NL0012245955	EUUSD1.115TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50.000	5,3000	50.000
Certificate	NL0012246326	EUUSD1.116TL OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	100.000	5,5900	100.000
Certificate	NL0012245948	EUUSD1.116TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	50.000	5,2100	50.000
Certificate	NL0012267231	EUUSD1.117BL OPENB	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	40.000	5,2200	40.000
Certificate	NL0012246318	EUUSD1.117TL OPENH	EUR	4,9200	5,5000	4,9200	147,6000	1	5,5000	30	5,4900	100.000	5,5000	100.000
Certificate	NL0012245930	EUUSD1.117TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	100.000	5,1300	100.000
Certificate	NL0012246300	EUUSD1.118TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	50.000	5,4100	50.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	30.000	6,7500	30.000
Certificate	NL0012245922	EUUSD1.118TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	NL0012305379	EUUSD1.119TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	50.000	5,2700	50.000
Certificate	NL0012246292	EUUSD1.119TL OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	50.000	5,3200	50.000
Certificate	NL0012246599	EUUSD1.119TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	50.000	4,9600	50.000
Certificate	NL0012305361	EUUSD1.121TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	100.000	5,1800	100.000
Certificate	NL0012246573	EUUSD1.121TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	50.000	4,7900	50.000
Certificate	NL0012305353	EUUSD1.122TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,0900	50.000
Certificate	NL0012305619	EUUSD1.122TRLOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100.000	4,7400	100.000
Certificate	NL0012305890	EUUSD1.123TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50.000	4,9300	50.000
Certificate	NL0012305346	EUUSD1.123TL OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	30.000	6,3400	30.000
Certificate	NL0012305601	EUUSD1.123TRLOPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	100.000	4,6500	100.000
Certificate	NL0012275085	EUUSD1.124TL OPENB	EUR	5,7000	6,1050	5,7000	1140,0000	1	6,1050	200	6,1000	40.000	6,1100	40.000
Certificate	NL0012305882	EUUSD1.124TL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8500	100.000
Certificate	DE000CE6D9P2	EUUSD1.124TL OPENZ	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	25.000	4,5700	25.000
Certificate	NL0012306385	EUUSD1.124TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,5900	50.000
Certificate	NL0012305874	EUUSD1.125TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50.000	4,7600	50.000
Certificate	NL0012306591	EUUSD1.126TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	NL0012306377	EUUSD1.126TRLOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	50.000	4,4200	50.000
Certificate	NL0012271035	EUUSD1.127BL OPENB	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	40.000	4,3600	40.000
Certificate	NL0012330450	EUUSD1.127TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,5900	50.000
Certificate	NL0012306583	EUUSD1.127TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	3,3550	3,3550	3,3550			3,3550		3,3500	30.000	3,3600	30.000
Certificate	NL0012306369	EUUSD1.127TRLOPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	100.000	4,3400	100.000
Certificate	NL0012330468	EUUSD1.128TL OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	100.000	4,5100	100.000
Certificate	NL0012306575	EUUSD1.128TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	100.000	4,5200	100.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	30.000	5,9200	30.000
Certificate	NL0012306351	EUUSD1.128TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	100.000	4,2500	100.000
Certificate	NL0012306567	EUUSD1.129TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50.000	4,4300	50.000
Certificate	NL0012330476	EUUSD1.129TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	50.000	4,4200	50.000
Certificate	NL0012308522	EUUSD1.129TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	100.000	4,4300	100.000
Certificate	NL0012306344	EUUSD1.129TRLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	50.000	4,1600	50.000
Certificate	NL0012365340	EUUSD1.131TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012332456	EUUSD1.131TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2700	100.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	2,9250	2,9250	2,9250			2,9250		2,9200	30.000	2,9300	30.000
Certificate	NL0012276604	EUUSD1.132TL OPENB	EUR	5,3500	5,3750	5,3500	15529,5000	4	5,3750	2900	5,3700	40.000	5,3800	40.000
Certificate	NL0012332464	EUUSD1.132TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	100.000	4,1800	100.000
Certificate	NL0012332977	EUUSD1.132TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	50.000	3,8900	50.000
Certificate	NL0012332472	EUUSD1.133TL OPENH	EUR	3,6200	4,0900	3,6200	11370,5800	9	4,0900	2974	4,0800	50.000	4,0900	50.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	30.000	5,5000	30.000
Certificate	DE000CE6DQW2	EUUSD1.133TL OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	25.000	3,7300	25.000
Certificate	NL0012332985	EUUSD1.133TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	100.000	3,8100	100.000
Certificate	NL0012332480	EUUSD1.134TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000
Certificate	NL0012332993	EUUSD1.134TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	100.000	3,7200	100.000
Certificate	NL0012332498	EUUSD1.135TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	50.000	3,9200	50.000
Certificate	NL0012333009	EUUSD1.135TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	50.000	3,6300	50.000
Certificate	NL0012332506	EUUSD1.136TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	100.000	3,8400	100.000
Certificate	NL0012333017	EUUSD1.136TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	100.000	3,5500	100.000
Certificate	NL0012275887	EUUSD1.137BL OPENB	EUR	2,8500	3,5050	2,8500	285,0000	1	3,5050	100	3,5000	40.000	3,5100	40.000
Certificate	NL0012332514	EUUSD1.137TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	50.000	3,7500	50.000
Certificate	NL0012333025	EUUSD1.137TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	50.000	3,4600	50.000
Certificate	NL0012332522	EUUSD1.138TL OPENH	EUR	3,7000	3,7000	3,6700	370,0000	1	3,6700	100	3,6600	100.000	3,6700	100.000
Certificate	NL0012333033	EUUSD1.138TRLOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	100.000	3,3800	100.000
Certificate	NL0012332530	EUUSD1.139TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	NL0012333041	EUUSD1.139TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	50.000	3,2900	50.000
Certificate	NL0012331813	EUUSD1.141TL OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	50.000	3,4200	50.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	30.000	2,0700	30.000
Certificate	NL0012332282	EUUSD1.141TRLOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	50.000	3,1500	50.000
Certificate	NL0012278238	EUUSD1.142TL OPENB	EUR	4,0400	4,5950	4,0400	5389,8600	4	4,5950	1261	4,5900	40.000	4,6000	40.000
Certificate	NL0012331821	EUUSD1.142TL OPENH	EUR	3,3700	3,3700	3,3400	674,0000	1	3,3400	200	3,3300	100.000	3,3400	100.000
Certificate	NL0012332290	EUUSD1.142TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	100.000	3,0700	100.000
Certificate	NL0012331839	EUUSD1.143TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	50.000	3,2500	50.000
Certificate	DE000CE6DRK5	EUUSD1.143TL OPENZ	EUR	2,4900	2,8950	2,4900	249,0000	1	2,8950	100	2,8900	25.000	2,9000	25.000
Certificate	NL0012332308	EUUSD1.143TRLOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	100.000	2,9800	100.000
Certificate	NL0012331847	EUUSD1.144TL OPENH	EUR	2,8400	3,1700	2,8400	284,0000	1	3,1700	100	3,1600	100.000	3,1700	100.000
Certificate	NL0012332316	EUUSD1.144TRLOPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	50.000	2,8900	50.000
Certificate	NL0012331854	EUUSD1.145TL OPENH	EUR	2,7400	3,0800	2,7400	4795,0000	1	3,0800	1750	3,0700	50.000	3,0800	50.000
Certificate	NL0012332324	EUUSD1.145TRLOPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	100.000	2,8100	100.000
Certificate	NL0012366983	EUUSD1.146TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0400	50.000
Certificate	NL0012332332	EUUSD1.146TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	50.000	2,7200	50.000
Certificate	NL0012278212	EUUSD1.147BL OPENB	EUR	2,0100	2,6650	2,0100	121411,2500	16	2,6650	54000	2,6600	37.500	2,6700	40.000
Certificate	NL0012368997	EUUSD1.147TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	50.000	2,9300	50.000
Certificate	NL0012366975	EUUSD1.147TL OPENH	EUR	2,6200	2,9600	2,6200	2,6200	1	2,9600	1	2,9500	50.000	2,9600	50.000
Certificate	NL0012367064	EUUSD1.147TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	50.000	2,6100	50.000
Certificate	NL0012368989	EUUSD1.148TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	50.000	2,8400	50.000
Certificate	NL0012368716	EUUSD1.148TRLOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	50.000	2,5100	50.000
Certificate	NL0012368971	EUUSD1.149TL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	50.000	2,7600	50.000
Certificate	NL0012368708	EUUSD1.149TRLOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	50.000	2,4300	50.000
Certificate	NL0012368955	EUUSD1.151TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50.000	2,5900	50.000
Certificate	NL0012368682	EUUSD1.151TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	50.000	2,2600	50.000
Certificate	NL0012278337	EUUSD1.152TL OPENB	EUR	3,1000	3,7650	3,1000	3832,8000	3	3,7650	1088	3,7600	40.000	3,7700	40.000
Certificate	NL0012368948	EUUSD1.152TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	50.000	2,5000	50.000
Certificate	NL0012537278	EUUSD1.152TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2300	100.000
Certificate	NL0012368674	EUUSD1.152TRLOPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	50.000	2,1700	50.000
Certificate	NL0012368930	EUUSD1.153TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	50.000	2,4200	50.000
Certificate	DE000CE6DZ2	EUUSD1.153TL OPENZ	EUR	1,6700	2,0750	1,6700	835,0000	1	2,0750	500	2,0700	25.000	2,0800	25.000
Certificate	NL0012368666	EUUSD1.153TRLOPENH	EUR	1,9400	2,0900	1,9400	20000,0000	2	2,0900	10000	2,0800	50.000	2,0900	50.000
Certificate	NL0012537260	EUUSD1.153TRLOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	50.000	2,1400	50.000
Certificate	NL0012371090	EUUSD1.154TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	50.000	2,3300	50.000
Certificate	NL0012368922	EUUSD1.154TL OPENH	EUR	1,7300	2,3400	1,7300	1950,0000	2	2,3400	1000	2,3300	50.000	2,3400	50.000
Certificate	NL0012368658	EUUSD1.154TRLOPENH	EUR	1,4000	2,0300	1,3400	85439,5000	19	2,0000	48900	1,9900	50.000	2,0000	50.000
Certificate	NL0012537252	EUUSD1.154TRLOPENH	EUR	1,6800	2,0600	1,6800	235,2000	1	2,0600	140	2,0500	100.000	2,0600	100.000
Certificate	NL0012370720	EUUSD1.155TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	50.000	2,2400	50.000
Certificate	NL0012370381	EUUSD1.156TRLOPENH	EUR											
Certificate	NL0012369789	EUUSD1.157TL OPENH	EUR											
Certificate	NL0012371082	EUUSD1.157TL OPENH	EUR											
Certificate	NL0012370118	EUUSD1.157TRLOPENH	EUR											
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012538615	EUUSD1.168TRRSOPENH	EUR											
Certificate	NL0012538417	EUUSD1.168TS OPENH	EUR								0,5500	100.000	0,5600	100.000
Certificate	NL0012538607	EUUSD1.169TRRSOPENH	EUR	0,2500	0,2500	0,1600	717,5000	2	0,1600	3500	0,1100	20.000	0,1800	20.000
Certificate	NL0012538409	EUUSD1.169TS OPENH	EUR	0,6300	0,6300	0,6300	1260,0000	1	0,6300	2000	0,5200	30.000	0,5400	30.000
Certificate	NL0012538383	EUUSD1.171TS OPENH	EUR								0,5300	50.000	0,5400	50.000
Certificate	NL0012538276	EUUSD1.172TRRSOPENH	EUR	0,3700	0,3900	0,2500	611,6400	8	0,2500	1873	0,1300	20.000	0,1600	20.000
Certificate	NL0012538102	EUUSD1.172TS 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	NL0012538268	EUUSD1.173TRSOPENH	EUR	0,2200	0,2200	0,1300	452,0000	3	0,1300	2360	0,1300	50.000	0,1600	50.000
Certificate	NL0012538094	EUUSD1.173TS OPENH	EUR								0,5300	50.000	0,5400	50.000
Certificate	NL0012531180	EUUSD1.174TS OPENH	EUR	0,8500	0,8500	0,8500	2125,0000	1	0,8500	2500				
Certificate	NL0012530406	EUUSD1.175TRSOPENH	EUR	0,5900	0,5900	0,2000	15748,3100	14	0,2000	30625	0,0100	110.000	0,3100	110.000
Certificate	NL0012531172	EUUSD1.175TS OPENH	EUR								0,6000	50.000	0,6100	50.000
Certificate	NL0012537245	EUUSD1.176TRSOPENH	EUR								0,1000	20.000	0,1500	20.000
Certificate	NL0012537237	EUUSD1.176TRSOPENH	EUR	0,2900	0,2900	0,1700	230,0000	2	0,1700	1000	0,1500	50.000	0,1600	50.000
Certificate	NL0012530398	EUUSD1.176TRSOPENH	EUR	0,7100	0,7100	0,2400	3204,0000	7	0,2400	6450	0,0100	5.000	0,3100	5.000
Certificate	NL0012531164	EUUSD1.176TS OPENH	EUR	0,8900	0,8900	0,8900	445,0000	1	0,8900	500				
Certificate	NL0012537229	EUUSD1.177TRSOPENH	EUR								0,1000	10.000	0,2000	10.000
Certificate	NL0012530380	EUUSD1.177TRSOPENH	EUR	0,2400	0,2400	0,2400	48,0000	1	0,2400	200	0,1400	50.000	0,1600	50.000
Certificate	NL0012537211	EUUSD1.177TRSOPENH	EUR								0,0100	3.000	0,3100	3.000
Certificate	NL0012531156	EUUSD1.177TS OPENH	EUR								0,5900	50.000	0,6000	50.000
Certificate	NL0012537195	EUUSD1.178TRSOPENH	EUR	0,3300	0,3900	0,2700	1080,0000	2	0,2700	3000	0,2600	50.000	0,2700	50.000
Certificate	NL0012530372	EUUSD1.178TRSOPENH	EUR	0,4100	0,4100	0,1600	1760,0000	3	0,2200	6000	0,2100	50.000	0,2200	50.000
Certificate	NL0012537203	EUUSD1.178TRSOPENH	EUR	0,3300	0,3300	0,2300	168,0000	2	0,2400	600	0,2300	100.000	0,2400	100.000
Certificate	NL0012531149	EUUSD1.178TS OPENH	EUR	0,7200	0,7200	0,7200					0,7100	50.000	0,7200	50.000
Certificate	NL0012530364	EUUSD1.179TRSOPENH	EUR	0,2400	0,3000	0,2400	48,0000	1	0,3000	200	0,2900	100.000	0,3000	100.000
Certificate	NL0012531131	EUUSD1.179TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	100.000	0,8000	100.000
Certificate	NL0012530349	EUUSD1.181TRSOPENH	EUR	0,9000	0,9000	0,4700	2170,0000	3	0,4700	2500	0,4600	100.000	0,4700	100.000
Certificate	NL0012531115	EUUSD1.181TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9700	100.000
Certificate	NL0012530331	EUUSD1.182TRSOPENH	EUR	0,6800	0,6800	0,5600	340,0000	1	0,5600	500	0,5500	50.000	0,5600	50.000
Certificate	NL0012531107	EUUSD1.182TS OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0600	50.000
Certificate	NL0012530323	EUUSD1.183TRSOPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	100.000	0,6400	100.000
Certificate	NL0012531099	EUUSD1.183TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50.000	1,1500	50.000
Certificate	NL0012530315	EUUSD1.184TRSOPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7300	50.000
Certificate	NL0012536569	EUUSD1.184TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	100.000	1,1500	100.000
Certificate	DE000CE6FE63	EUUSD1.184TS OPENZ	EUR	1,0000	1,0000	0,6750	1168,0000	2	0,6750	1300	0,6700	25.000	0,6800	25.000
Certificate	NL0012527709	EUUSD1.185TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	100.000	0,8900	100.000
Certificate	NL0012527931	EUUSD1.185TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3000	100.000
Certificate	NL0012527691	EUUSD1.186TRSOPENH	EUR	1,1900	1,1900	0,9800	71,4000	1	0,9800	60	0,9700	50.000	0,9800	50.000
Certificate	NL0012527923	EUUSD1.186TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	50.000	1,3900	50.000
Certificate	NL0012527402	EUUSD1.187TS OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	100.000	1,4700	100.000
Certificate	NL0012539563	EUUSD1.188TRSOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	100.000	1,0700	100.000
Certificate	NL0012539266	EUUSD1.188TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	50.000	1,5100	50.000
Certificate	NL0012521603	EUUSD1.189TRSOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	100.000	1,1500	100.000
Certificate	NL0012521421	EUUSD1.189TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6100	100.000
Certificate	NL0012521157	EUUSD1.191TRSOPENH	EUR	1,4000	1,4000	1,4000			1,3900		1,3900	100.000	1,4000	100.000
Certificate	NL0012521405	EUUSD1.191TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	100.000	1,7800	100.000
Certificate	NL0012521140	EUUSD1.192TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50.000	1,4900	50.000
Certificate	NL0012521397	EUUSD1.192TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	50.000	1,8700	50.000
Certificate	NL0012521132	EUUSD1.193TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	100.000	1,5700	100.000
Certificate	NL0012521033	EUUSD1.193TS OPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9500	100.000
Certificate	NL0012521124	EUUSD1.194TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6600	50.000
Certificate	NL0012521025	EUUSD1.194TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	50.000	2,0400	50.000
Certificate	DE000VL37MT5	EUUSD1.194TS OPENV	EUR	1,6400	1,6400	1,5250	164,0000	1	1,5250	100	1,5200	30.000	1,5300	30.000
Certificate	DE000CE6EXX4	EUUSD1.194TS OPENZ	EUR	2,3200	2,3200	1,5250	4748,1800	5	1,5250	2270	1,5200	25.000	1,5300	25.000
Certificate	NL0012521116	EUUSD1.195TRSOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	100.000	1,7400	100.000
Certificate	NL0012521017	EUUSD1.195TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1200	100.000
Certificate	DE000VL37HR9	EUUSD1.195TS OPENV	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	30.000	3,6500	30.000
Certificate	NL0012521108	EUUSD1.196TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	50.000	1,8300	50.000
Certificate	NL0012521009	EUUSD1.196TS OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	50.000	2,2100	50.000
Certificate	NL0012521090	EUUSD1.197TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	100.000	1,9100	100.000
Certificate	NL0012520993	EUUSD1.197TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	100.000	2,2900	100.000
Certificate	NL0012520886	EUUSD1.198TRSOPENH	EUR	1,9400	2,0000	1,9400	77,6000	1	2,0000	40	1,9900	50.000	2,0000	50.000
Certificate	NL0012520985	EUUSD1.198TS OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	50.000	2,3800	50.000
Certificate	NL0012520878	EUUSD1.199TRSOPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	100.000	2,0800	100.000
Certificate	NL0012520977	EUUSD1.199TS OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	NL0012520852	EUUSD1.201TRSOPENH	EUR	2,5500	2,5500	2,1800	3507,6000	6	2,2500	1440	2,2400	100.000	2,2500	100.000
Certificate	NL0012520746	EUUSD1.201TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	NL0012518310	EUUSD1.202TRSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	50.000	2,3200	50.000
Certificate	NL0012520738	EUUSD1.202TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	50.000	2,7200	50.000
Certificate	NL0012518302	EUUSD1.203TRSOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	100.000	2,4200	100.000
Certificate	NL0012518088	EUUSD1.203TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	50.000	2,7900	50.000
Certificate	NL0012518294	EUUSD1.204TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	50.000	2,5100	50.000
Certificate	NL0012518070	EUUSD1.204TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8700	100.000
Certificate	DE000VL37HQ1	EUUSD1.204TS OPENV	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	30.000	2,3800	30.000
Certificate	DE000CE6EXW6	EUUSD1.204TS OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	25.000	2,3800	25.000
Certificate	NL0012518062	EUUSD1.205TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	100.000	2,9600	100.000
Certificate	DE000VL37HT5	EUUSD1.205TS OPENV	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	30.000	4,5200	30.000
Certificate	NL0012517338	EUUSD1.206TRSOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	100.000	2,6700	100.000
Certificate	NL0012518054	EUUSD1.206TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	50.000	3,0500	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	NL0012517320	EUUSD1.207TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	100.000	2,7600	100.000
Certificate	NL0012516991	EUUSD1.207TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	50.000	3,1300	50.000
Certificate	NL0012526313	EUUSD1.208TRSOPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	50.000	2,8500	50.000
Certificate	NL0012516983	EUUSD1.208TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	50.000	3,2100	50.000
Certificate	NL0012374821	EUUSD1.209TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	110.000	2,9100	110.000
Certificate	NL0012374961	EUUSD1.209TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3300	50.000
Certificate	NL0012435481	EUUSD1.211TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	NL0012435762	EUUSD1.211TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	100.000	3,5300	100.000
Certificate	DE000VN66X28	EUUSD1.211TS OPENV	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	30.000	2,7900	30.000
Certificate	NL0012435754	EUUSD1.212TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50.000	3,6200	50.000
Certificate	NL0012369953	EUUSD1.213TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	50.000	3,2500	50.000
Certificate	NL0012088777	EUUSD1.213TS OPENH	EUR	4,2800	4,2800	3,6700	214,0000	1	3,6700	50	3,6600	50.000	3,6700	50.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012435473	EUUSD1.214TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50.000	3,3400	50.000
Certificate	NL0012435747	EUUSD1.214TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	50.000	3,7900	50.000
Certificate	DE000VL37MU3	EUUSD1.214TS OPENV	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	30.000	3,2200	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	EUUSD1.215TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4200	100.000
Certificate	NL0012435739	EUUSD1.215TS OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	DE000VL37HV1	EUUSD1.215TS OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	30.000	5,3800	30.000
Certificate	NL0012516132	EUUSD1.216TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	100.000	3,8900	100.000
Certificate	NL0012436786	EUUSD1.217TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	100.000	3,5100	100.000
Certificate	NL0012517312	EUUSD1.217TRSOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	50.000	3,5900	50.000
Certificate	NL0012439525	EUUSD1.217TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9800	50.000
Certificate	NL0012369946	EUUSD1.218TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	50.000	3,6700	50.000
Certificate	NL0012369607	EUUSD1.218TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	50.000	4,0700	50.000
Certificate	NL0012436356	EUUSD1.219TRSOPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	100.000	3,7600	100.000
Certificate	NL0012439517	EUUSD1.219TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	50.000	4,1500	50.000
Certificate	NL0012436331	EUUSD1.221TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100.000	3,9300	100.000
Certificate	NL0012439491	EUUSD1.221TS OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	100.000	4,3200	100.000
Certificate	DE000VL2FMJ0	EUUSD1.221TS OPENV	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	30.000	3,6500	30.000
Certificate	NL0012436323	EUUSD1.222TRSOPENH	EUR	4,8000	4,8000	4,0200	4800,0000	1	4,0200	1000	4,0100	50.000	4,0200	50.000
Certificate	NL0012439483	EUUSD1.222TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	100.000	4,4000	100.000
Certificate	NL0011041041	EUUSD1.222TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	100.000	5,5100	100.000
Certificate	NL0012436315	EUUSD1.223TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	100.000	4,1000	100.000
Certificate	NL0012088769	EUUSD1.223TS OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5200	50.000
Certificate	NL0012436307	EUUSD1.224TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,1900	50.000
Certificate	NL0012439475	EUUSD1.224TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	50.000	4,5800	50.000
Certificate	DE000CR4HVA9	EUUSD1.224TS OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0500	25.000	4,0600	25.000
Certificate	NL0012436299	EUUSD1.225TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2700	100.000
Certificate	NL0012439467	EUUSD1.225TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100.000	4,6600	100.000
Certificate	DE000VL37HX7	EUUSD1.225TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	30.000	6,2500	30.000
Certificate	NL0012436281	EUUSD1.226TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	50.000	4,3600	50.000
Certificate	NL0010895694	EUUSD1.226TS OPENB	EUR	6,9100	6,9100	6,3050	4589,2500	2	6,3050	675	6,3000	40.000	6,3100	40.000
Certificate	NL0012439459	EUUSD1.226TS OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	50.000	4,7500	50.000
Certificate	NL0012439442	EUUSD1.227TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	100.000	4,8300	100.000
Certificate	NL0012438626	EUUSD1.228TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	NL0012373146	EUUSD1.228TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5200	50.000
Certificate	NL0012371405	EUUSD1.228TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5200	50.000
Certificate	NL0012433007	EUUSD1.228TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	50.000	4,5300	50.000
Certificate	NL0012432215	EUUSD1.228TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5200	50.000
Certificate	NL0012431688	EUUSD1.228TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5200	50.000
Certificate	NL0012371744	EUUSD1.228TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50.000	4,9300	50.000
Certificate	DE000VL2FMK8	EUUSD1.231TS OPENV	EUR	4,9000	4,9000	4,4850	490,0000	1	4,4850	100	4,4800	30.000	4,4900	30.000
Certificate	NL0012434914	EUUSD1.233TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	50.000	4,9500	50.000
Certificate	NL0012088751	EUUSD1.233TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50.000	5,3700	50.000
Certificate	DE000VL2FND1	EUUSD1.235TS OPENV	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	30.000	4,9200	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	NL0012374656	EUUSD1.238TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	50.000	5,3800	50.000
Certificate	NL0012374466	EUUSD1.238TRSOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	50.000	5,3800	50.000
Certificate	NL0012373450	EUUSD1.238TRSOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	50.000	5,3700	50.000
Certificate	NL0012373831	EUUSD1.238TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,7900	50.000
Certificate	NL0012435457	EUUSD1.243TRSOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8000	100.000
Certificate	NL0012088744	EUUSD1.243TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	50.000	6,2300	50.000
Certificate	DE000CE6DZP7	EUUSD1.246TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25.000	5,9800	25.000
Certificate	NL0010876629	EUUSD1.247TS OPENB	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	40.000	8,1000	40.000
Certificate	NL0012435440	EUUSD1.248TRSOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	100.000	6,2200	100.000
Certificate	NL0012435721	EUUSD1.248TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	50.000	6,6900	50.000
Certificate	DE000VL2FML6	EUUSD1.251TS OPENV	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	30.000	6,1800	30.000
Certificate	NL0012436273	EUUSD1.253TRSOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	NL0012088736	EUUSD1.253TS OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0800	50.000
Certificate	DE000VL2F068	EUUSD1.255TS OPENV	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	30.000	6,6200	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	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	7,0500	7,0500	7,0500			7,0500		7,0400	100.000	7,0500	100.000
Certificate	NL0012516124	EUUSD1.259TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5600	100.000
Certificate	NL0012436257	EUUSD1.263TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	50.000	7,4800	50.000
Certificate	NL0012088728	EUUSD1.263TS OPENH	EUR	8,5100	8,5100	7,9300	1598,9000	2	7,9300	190	7,9200	50.000	7,9300	50.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	7,4650	7,4650	7,4650			7,4650		7,4600	30.000	7,4700	30.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	25.000	7,6900	25.000
Certificate	NL0011040993	EUUSD1.271TS OPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	100.000	9,7000	100.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012091292	EUUSD1.273TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	50.000	8,7900	50.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	30.000	8,3200	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0011226949	EUUSD1.283TRSOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	100.000	9,1500	100.000
Certificate	NL0010765368	EUUSD1.303TS OPENB	EUR	13,1000	13,1000	13,0100	8515,0000	1	13,0100	650	13,0000	7.350	13,0200	8.000
Certificate	NL0010519880	EUUSD1.306BS OPENB	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	10.000	11,2000	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	16,3800	16,3800	15,8000	163,8000	1	15,8000	10	15,7900	8.000	15,8100	8.000
Certificate	NL0011231758	EUUSD1.342TS OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	50.000	15,8500	50.000
Certificate	NL0006215667	EUUSD1.347TS OPENB	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	8.000	16,8500	8.000
Certificate	NL0011228002	EUUSD1.349TS OPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	50.000	16,4500	50.000
Certificate	NL0009755081	EUUSD1.358TS OPENB	EUR	17,7800	17,8000	17,7800	8890,0000	2	17,8000	500	17,7900	8.000	17,8100	8.000
Certificate	DE000CZ7DV92	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	19,2900	19,2900	19,2900			19,2900		19,2800	8.000	19,3000	8.000
Certificate	DE000CZ7DVB9	EUUSD1.445TS OPENZ	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	25.000	22,8700	25.000
Certificate	NL0011231238	EUUSD1.482TS OPENH	EUR	27,9000	27,9000	27,9000			27,9000		27,8900	100.000	27,9000	100.000
Certificate	NL0009261528	EUUSD1.729TS OPENB	EUR	49,9300	49,9300	49,9300			49,9300		49,9200	8.000	49,9400	8.000
Certificate	NL0011887989	EUUSF.9887TRLOPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	100.000	16,0600	100.000
Certificate	DE000CE6E150	EUZAR12.41TL OPENZ	EUR	26,9800	26,9800	26,9800			26,9800		26,8300	10.000	27,1300	10.000
Certificate	DE000CE6BL19	EUZAR13.45TL OPENZ	EUR	20,8500	20,8500	20,8500			20,8500		20,7000	10.000	21,0000	10.000
Certificate	DE000CE6C8J8	EUZAR14.44TL OPENZ	EUR	14,7400	14,7400	14,7400			14,7400		14,5900	10.000	14,8900	10.000
Certificate	DE000CE6E531	EUZAR15.42TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		8,9600	10.000	9,2600	10.000
Certificate	DE000CE6FE71	EUZAR16.89TS OPENZ	EUR											
Certificate	DE000CD62221	EUZAR17.89TS OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,7400	10.000	6,0400	10.000
Certificate	DE000CE6E168	EUZAR18.89TS OPENZ	EUR	11,7900	11,7900	11,7900			11,7900		11,6400	10.000	11,9400	10.000
Certificate	DE000CE6CXQ2	EVTG 10.84TL OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8400	1.500	2,9600	1.500
Certificate	DE000CE6ESY1	EVTG 12.35TL OPENZ	EUR	1,3200	1,9700	1,3200	65,8000	2	1,4300	40	1,3700	1.500	1,4900	1.500
Certificate	DE000CE6EDH9	EVTG 13.85TL OPENZ	EUR											
Certificate	DE000CE6F8N7	EVTG 15.84TL OPENZ	EUR											
Certificate	DE000CE6CX89	EVTG 9.328TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3200	1.500	4,4400	1.500
Certificate	NL0009517689	EXXON 48.5TL OPENB	EUR	31,6000	31,6000	31,6000			31,6000		31,6000	4.000		
Certificate	NL0011928379	EXXON101.9TS OPENH	EUR	2,3500	2,3700	2,3500			2,3700		2,3600	30.000	2,3700	30.000
Certificate	NL0011729777	EXXON105.1TS OPENH	EUR	2,6400	2,6600	2,6400			2,6600		2,6500	30.000	2,6600	30.000
Certificate	NL0011732607	EXXON105.9TS OPENH	EUR	2,7100	2,7400	2,7100			2,7400		2,7300	30.000	2,7400	30.000
Certificate	DE000CR4JOT1	EXXON67.95TL OPENZ	EUR	12,5100	12,5100	12,5100			12,5100		12,5100	15.000		
Certificate	NL0011729843	EXXON70.37TL OPENH	EUR	1,4900	1,4900	1,4400			1,4400		1,4400	30.000		
Certificate	NL0011729835	EXXON74.54TL OPENH	EUR	1,1500	1,1500	1,1100			1,1100		1,1100	30.000		
Certificate	NL0011739172	EXXON91.55TS OPENH	EUR	1,3900	1,4200	1,3900			1,4200		1,4100	30.000	1,4200	30.000
Certificate	NL0011729785	EXXON93.29TS OPENH	EUR	1,5500	1,5800	1,5500			1,5800		1,5700	30.000	1,5800	30.000
Certificate	NL0011052170	EXXON93.39TS OPENH	EUR	1,5600	1,5900	1,5600			1,5900		1,5800	30.000	1,5900	30.000
Certificate	NL0011732615	EXXON94.08TS OPENH	EUR	1,6200	1,6600	1,6200			1,6600		1,6500	30.000	1,6600	30.000
Certificate	DE000CE6CFE5	EZJ 10.48TL OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,3600	1.350	2,6200	1.350
Certificate	DE000CE6E2Z4	EZJ 11.98TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,7200	1.350	0,9800	1.350
Certificate	DE000CE6CA52	EZJ 8.478TL OPENZ	EUR	4,7200	4,7200	4,7200			4,7200		4,5900	1.350	4,8500	1.350
Certificate	DE000CE6CCE2	EZJ 9.479TL OPENZ	EUR	3,6000	3,6000	3,6000			3,6000		3,4700	1.350	3,7300	1.350
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	10,3200	10,5700	10,3200			10,5700		10,5400	500	10,5900	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	8,4400	8,6800	8,4400			8,6800		8,6500	500	8,7000	500
Certificate	NL0011796818	FAGR 5TL OPENB	EUR	7,4700	7,7200	7,4700			7,7200		7,6900	500	7,7400	500
Certificate	NL0011806328	FAGR 6TL OPENB	EUR	6,5000	6,7500	6,5000			6,7500		6,7200	500	6,7700	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	9,4200	9,6600	9,4200			9,6600		9,6300	500	9,6800	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	5,1300	5,3600	5,1300			5,3600		5,3300	500	5,3800	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	4,1900	4,3900	4,1900	262,2000	1	4,3900	60	4,3900	500		
Certificate	NL0012109060	FAGR 9.2TL OPENB	EUR	3,2200	3,4500	3,2200			3,4500		3,4500	500		
Certificate	NL0012504484	FAGR 9.7TL OPENB	EUR	2,8200	3,0500	2,8200			3,0500		3,0200	500	3,0700	500
Certificate	DE000CE6COA4	FAGR 10.1TL OPENZ	EUR								0,3800	2.000	0,5500	3.000
Certificate	NL0012275986	FAGR 10.3TL OPENB	EUR	2,3400	2,5700	2,3400			2,5700		2,5400	500	2,5900	500
Certificate	NL0012502207	FAGR 10.8TL OPENB	EUR	1,8500	2,0800	1,8500			2,0800		2,0500	500	2,1000	500
Certificate	NL0012502108	FAGR 11.7TS OPENB	EUR	2,5300	2,5300	2,2800			2,2800		2,2500	500	2,3000	500
Certificate	NL0012502116	FAGR 12.2TS OPENB	EUR	3,1200	3,1200	2,8700			2,8700		2,8400	500	2,8900	500
Certificate	NL0012500268	FAGR 12.7TS OPENB	EUR	3,8100	3,8100	3,5600			3,5600		3,5300	500	3,5800	500
Certificate	DE000CE6F223	FAGR 13.1TS OPENZ	EUR											
Certificate	NL0011523626	FAGR 14.8TS OPENB	EUR	6,6700	6,6700	6,4000			6,4000		6,3700	500	6,4200	500
Certificate	NL0012257976	FAGR 16.7TS OPENB	EUR	8,5100	8,5100	8,2600			8,2600		8,2300	500	8,2800	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	DE000CD62NG5	FAGR 5.52TL OPENZ	EUR											
Certificate	DE000CD62NF7	FAGR 6.43TL OPENZ	EUR											
Certificate	DE000CD62NE0	FAGR 7.32TL OPENZ	EUR										1,5000	1,000
Certificate	DE000CD63MQ4	FAGR 8.28TL OPENZ	EUR								0,6500	400	1,1000	300
Certificate	DE000CE6BH31	FAGR 9.03TL OPENZ	EUR											
Certificate	DE000CE6CN40	FAGR 14.48TS OPENZ	EUR											
Certificate	DE000CE6E911	FAGR 15.88TS OPENZ	EUR											
Certificate	DE000CR9RFH5	FAGR 25.59TS OPENZ	EUR											
Certificate	DE000CW42A14	FBOOK 84TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,3400	50,000		
Certificate	DE000CW3AXT5	FBOOK 85TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,2300	50,000		
Certificate	NL0011597380	FBOOK 98TL OPENH	EUR	7,8500	7,8500	7,7700			7,7700		7,7700	20,000		
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0100	50,000		
Certificate	NL0011654579	FBOOK 107TL OPENB	EUR	66,9200	66,9200	66,9200			66,9200		66,9200	5,000		
Certificate	DE000CE6DSJ5	FBOOK 110TL 1217Z	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	40,000	11,8200	40,000
Certificate	DE000CE6DSK3	FBOOK 125TL 1217Z	EUR	9,2800	9,2800	9,1200	73,6000	2	9,2700		8	9,2600	40,000	9,2700
Certificate	DE000CX01L50	FBOOK 125TS OPENC	EUR											
Certificate	DE000CY5OR32	FBOOK 130TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100,000	4,0100	100,000
Certificate	DE000CE6DSL1	FBOOK 140TL 1217Z	EUR	6,7300	6,7300	6,6200	722,5700	2	6,7200		109	6,7100	40,000	6,7200
Certificate	DE000CY5OR40	FBOOK 140TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100,000	3,1500	100,000
Certificate	DE000CY5OR57	FBOOK 150TL OPENC	EUR	2,2700	2,2800	2,2700	9988,0000	1	2,2800		4400	2,2700	100,000	2,2800
Certificate	DE000CY5OR65	FBOOK 155TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	100,000	1,8500	100,000
Certificate	DE000CY5OBH9	FBOOK 155TS OPENC	EUR											
Certificate	DE000CY5OR73	FBOOK 160TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	100,000	1,4200	100,000
Certificate	DE000CY5OW27	FBOOK 185TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	100,000	0,5100	100,000
Certificate	DE000CY5OY66	FBOOK 185TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	100,000	1,4000	100,000
Certificate	DE000CY5ONK8	FBOOK 190TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100,000	1,8200	100,000
Certificate	DE000CY5OP00	FBOOK 190TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	100,000	0,9100	100,000
Certificate	DE000CY51ZB9	FBOOK 195TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	100,000	2,4200	100,000
Certificate	DE000CY51XW0	FBOOK 195TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	100,000	1,4700	100,000
Certificate	DE000CY5OY23	FBOOK 200TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	100,000	2,7400	100,000
Certificate	DE000CY5OW35	FBOOK 200TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	100,000	1,7700	100,000
Certificate	DE000CY51X88	FBOOK 210TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	100,000	2,7400	100,000
Certificate	DE000CY512C7	FBOOK 210TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100,000	3,7700	100,000
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 65.1TL OPENH	EUR	10,3500	10,3500	10,2600			10,2600		10,2600	20,000		
Certificate	NL0011042858	FBOOK 69.4TL OPENH	EUR	10,0200	10,0200	9,9400			9,9400		9,9400	20,000		
Certificate	NL0011052253	FBOOK 70.8TL OPENH	EUR	9,9200	9,9200	9,8300			9,8300		9,8300	20,000		
Certificate	NL0010892188	FBOOK 75.5TL OPENB	EUR											
Certificate	NL0011052246	FBOOK 76.2TL OPENH	EUR	9,5000	9,5000	9,4200			9,4200		9,4200	20,000		
Certificate	NL0011425319	FBOOK 86.1TL OPENB	EUR											
Certificate	NL0011414669	FBOOK 87.5TL OPENH	EUR	8,6400	8,6400	8,5600			8,5600		8,5600	20,000		
Certificate	NL0011414651	FBOOK 89.6TL OPENH	EUR	8,4800	8,4800	8,4000			8,4000		8,4000	20,000		
Certificate	NL0011437553	FBOOK 91.3TL OPENB	EUR											
Certificate	NL0011414644	FBOOK 91.7TL OPENH	EUR	8,3200	8,3200	8,2500			8,2500		8,2500	20,000		
Certificate	DE000CN6J018	FBOOK103.6TL OPENZ	EUR	64,2100	64,2100	64,2100			64,2100		64,2100	8,000		
Certificate	NL0011713839	FBOOK105.1TL OPENH	EUR	7,3100	7,3100	7,2400			7,2400		7,2400	20,000		
Certificate	NL0011650742	FBOOK106.58L OPENB	EUR											
Certificate	DE000CN6K0R9	FBOOK109.7TL OPENZ	EUR	59,0500	59,0500	59,0500			59,0500		59,0500	8,000		
Certificate	NL0011659933	FBOOK111.88L OPENB	EUR	57,4900	57,4900	57,4900			57,4900		57,4900	1,000		
Certificate	NL0011803945	FBOOK112.1TL OPENB	EUR	62,8200	62,8200	62,8200			62,8200		62,8200	5,000		
Certificate	DE000VNGVOP7	FBOOK115.3TL OPENV	EUR	5,6600	5,6600	5,6600			5,6600		5,6600	100,000		
Certificate	DE000VNGVOR3	FBOOK115.3TL OPENV	EUR											
Certificate	NL0011893045	FBOOK115.4TL OPENH	EUR	6,5300	6,5300	6,4600			6,4600		6,4600	20,000		
Certificate	NL0011894654	FBOOK115.5TL OPENH	EUR	6,5100	6,5100	6,4500			6,4500		6,4500	20,000		
Certificate	DE000CN6LAF3	FBOOK116.8TL OPENZ	EUR	10,6000	10,6000	10,6000			10,6000		10,6000	40,000		
Certificate	NL0011904966	FBOOK117.18L OPENB	EUR	53,0100	53,0100	53,0100			53,0100		53,0100	1,000		
Certificate	DE000VNGVOS1	FBOOK120.3TL OPENV	EUR											
Certificate	DE000VNGVOQ5	FBOOK120.3TL OPENV	EUR											
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0010116786	FBOOK17.08TL OPENB	EUR	138,4200	138,4200	138,4200			138,4200		138,4200	10,000		
Certificate	DE000CE6EDR8	FBOOK186.1TS OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	40,000	1,4300	40,000
Certificate	NL0012282024	FBOOK186.2BS OPENB	EUR	7,8500	7,8500	7,8500			7,8500		7,8000	1,000	7,9000	1,000
Certificate	NL0012281398	FBOOK187.9TS OPENB	EUR	20,8300	20,8300	20,8300			20,8300		20,7800	1,000	20,8800	1,000
Certificate	NL0011979299	FBOOK191.5TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	20,000	3,4400	20,000
Certificate	NL0011930508	FBOOK193.1TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	20,000	3,6000	20,000
Certificate	NL0011933593	FBOOK193.3TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	20,000	3,6200	20,000
Certificate	NL0011972757	FBOOK193.8TS OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	20,000	3,6700	20,000
Certificate	NL0012282032	FBOOK196.2BS OPENB	EUR	16,3100	16,3100	16,3100			16,3100		16,2600	1,000	16,3600	1,000
Certificate	NL0012281406	FBOOK197.9TS OPENB	EUR	30,0100	30,0100	30,0100			30,0100		29,9600	1,000	30,0600	1,000
Certificate	DE000CE6EDS6	FBOOK203.1TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	40,000	4,3000	40,000
Certificate	NL0012502371	FBOOK206.2BS OPENB	EUR	24,8000	24,8000	24,8000			24,8000		24,7500	1,000	24,8500	1,000
Certificate	NL0012504690	FBOOK207.9TS OPENB	EUR	39,5100	39,5100	39,2300	790,2000	1	39,2300		20	39,1800	1,000	39,2800

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6EDT4	FBOOK220.2TS OPENZ	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	40.000	7,1900	40.000
Certificate	NL0010444667	FBOOK34.79TL OPENB	EUR	124,0900	124,0900	124,0900			124,0900		124,0900	10.000		
Certificate	NL0010516241	FBOOK46.95TL OPENB	EUR	114,4400	114,4400	114,4400			114,4400		114,4400	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1700	50.000		
Certificate	NL0010658084	FBOOK64.69TL OPENB	EUR	100,3900	100,3900	100,3900			100,3900		100,3900	10.000		
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	8,8400	8,8400	8,8400			8,8400		8,8400	50.000		
Certificate	NL0010661773	FBOOK70.54TL OPENB	EUR	95,7500	95,7500	95,7500			95,7500		95,7500	10.000		
Certificate	DE000CB9YG61	FBOOK72.11TL OPENZ	EUR	18,1900	18,1900	18,1900			18,1900		18,1900	40.000		
Certificate	NL0011447461	FBOOK85.09BL OPENB	EUR											
Certificate	DE000CR9S928	FBOOK97.55TL OPENZ	EUR	69,3800	69,3800	69,3800			69,3800		69,3800	8.000		
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	22,5400	22,5400	22,5400			22,5400		22,5000	10.100	22,5800	10.100
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	22,1200	22,1200	22,1200			22,1200		22,0700	7.800	22,1700	7.800
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	19,8450	19,8450	19,8450			19,8450		19,8200	17.100	19,8700	17.100
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,9160	0,9160	0,9160			0,9160		0,9140	244.800	0,9180	244.800
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	136.500	2,4600	136.500
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,2620	0,2620	0,2620			0,2620		0,2600	643.100	0,2640	643.100
Certificate	DE000CE6EH79	FCHMI11.43TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4400	9.000	3,5300	9.000
Certificate	DE000CE6ENP1	FCHMI12.92TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9500	9.000	2,0400	9.000
Certificate	DE000CE6CE66	FCHMI6.916TL OPENZ	EUR	7,9900	7,9900	7,9900			7,9900		7,9400	9.000	8,0300	9.000
Certificate	DE000CE6CB36	FCHMI7.921TL OPENZ	EUR	6,9800	6,9800	6,9800			6,9800		6,9300	9.000	7,0200	9.000
Certificate	DE000CE6CG98	FCHMI8.927TL OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9300	9.000	6,0200	9.000
Certificate	DE000CE6EC90	FCHMI9.927TL OPENZ	EUR	4,9750	4,9750	4,9750			4,9750		4,9300	9.000	5,0200	9.000
Certificate	DE000CE6CQK9	FFARM 6.1TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1300	150	4,2200	150
Certificate	DE000CE6CQJ1	FFARM 6.85TL OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4200	150	3,5100	150
Certificate	DE000CE6CNE9	FFARM 7.59TL OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7200	150	2,8100	150
Certificate	DE000CE6CND1	FFARM 8.34TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0200	150	2,1100	150
Certificate	DE000CE6DGY9	FFARM 9.08TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3200	150	1,4100	150
Certificate	DE000CE6ESQ8	FFARM10.14TL OPENZ	EUR											
Certificate	NL0012504492	FLOW 17TL OPENB	EUR	3,0300	3,0300	2,1600	962,0000	5	2,3900	400	2,3400	500	2,4400	500
Certificate	DE000CE6FEN2	FLOW 20.7TL OPENZ	EUR											
Certificate	DE000CE6FK16	FLOW 14.17TL OPENZ	EUR	0,4000	0,4000	0,3750	1800,0000	1	0,3750	4500	0,3400	2.200	0,4100	1.200
Certificate	NL0012502769	FLOW 14.22TL OPENB	EUR	5,5500	5,5500	4,7400	8000,3000	7	4,9100	1580	4,8600	500	4,9600	500
Certificate	DE000CE6F322	FLOW 15.17TL OPENZ	EUR	0,3200	0,3300	0,2600	3266,0000	5	0,2750	10800	0,2400	1.200	0,3100	1.200
Certificate	NL0012490635	FLOW 15.72TL OPENB	EUR	4,0400	4,0400	3,5100	2028,7500	3	3,5400	550	3,4900	500	3,5900	500
Certificate	DE000CE6EX87	FLOW 16.18TL OPENZ	EUR	0,2200	0,2600	0,1700	5087,0000	14	0,1950	25050	0,1800	2.000	0,2100	1.200
Certificate	DE000CN6FY58	FLOW 16.63TL OPENZ	EUR	0,1200	0,1300	0,1100	5046,0000	8	0,1200	41550	0,1100	2.000	0,1300	2.250
Certificate	DE000CE6DTA2	FLOW 17.69TL OPENZ	EUR	0,0900	0,0900	0,0100	990,0000	10	0,0200	43000				
Certificate	NL0011815972	FLOW 18.22TL OPENB	EUR	1,7900	1,7900	1,7900	465,4000	1	1,7900	260	1,4500	540	2,8500	340
Certificate	DE000CE6FK08	FLOW 18.68TL OPENZ	EUR											
Certificate	DE000CE6FSY0	FLOW 18.74TL OPENZ	EUR	0,1000	0,1000	0,1000			0,1000		0,1000	2.250		
Certificate	DE000CE6D4N8	FLOW 19.21TL OPENZ	EUR											
Certificate	NL0012504500	FLOW 19.25TL OPENB	EUR											
Certificate	NL0012502975	FLOW 19.72TL OPENB	EUR											
Certificate	DE000CE6FD80	FLOW 20.82TL OPENZ	EUR											
Certificate	NL0012509673	FLOW 21.87TS OPENB	EUR	5,8400	6,5000	5,8400			6,5000		6,4500	500	6,5500	500
Certificate	DE000CE6F5E2	FLOW 22.27TS OPENZ	EUR	0,4600	0,4700	0,4400	450,4700	4	0,4550	1000	0,4200	1.200	0,4900	1.200
Certificate	NL0012496947	FLOW 24.37TS OPENB	EUR	8,5800	9,2200	8,5800			9,2200		9,1900	500	9,2500	200
Certificate	DE000CE6EH87	FLOW 24.76TS OPENZ	EUR	0,5800	0,6980	0,5800	1565,4000	5	0,6980	2460	0,6700	1.200	0,7250	500
Certificate	NL0012267165	FLOW 26.84TS OPENB	EUR	11,3200	11,9800	11,3200			11,9800		11,9300	500	12,0300	500
Certificate	DE000CE6D4P3	FLOW 27.76TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9700	1.200	1,0400	1.200
Certificate	DE000CE6CE74	FLOW 30.75TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2700	1.200	1,3400	1.200
Certificate	NL0012496145	FLOW 31.86TS OPENB	EUR	16,8800	17,5400	16,8800			17,5400		17,4900	500	17,5900	500
Certificate	DE000CE6BR05	FLOW 34.24TS OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6200	1.200	1,6900	1.200
Certificate	DE000CN6L683	FLOW 34.55TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	2.250	0,9700	2.250
Certificate	DE000CE6BLJ4	FLOW 38.76TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	2.250	1,1900	2.250
Certificate	NL0009176510	FMOTR 3.3TL OPENB	EUR	7,6500	7,6500	7,6500			7,6500		7,6500	20.000		
Certificate	NL0010249736	FMOTR 7.4TL OPENB	EUR	4,4800	4,4800	4,4800			4,4800		4,4800	20.000		
Certificate	DE000CR9PCU9	FMOTR14.21TS OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	50.000	1,8900	49.570
Certificate	DE000CR9S365	FMOTR9.838TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,9000	50.000		
Certificate	DE000CN6GB8C	FNV 42.65TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	7.000	7,4300	7.000
Certificate	DE000CN6JBRO	FNV 47.88TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	7.000	6,5800	7.000
Certificate	DE000CN6K214	FNV 54.23TL OPENZ	EUR											
Certificate	DE000CE6C3Q4	FNV 62.62TL OPENZ	EUR	4,1650	4,1650	4,1650			4,1650		4,1600	7.000	4,1700	7.000
Certificate	DE000CE6ECG3	FNV 72.01TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	7.000	2,6400	7.000
Certificate	DE000CN6L3B6	FORTU11.02TL OPENZ	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10.500	1,7500	10.500
Certificate	DE000CD61561	FORTU12.51TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10.500	1,3800	10.500
Certificate	DE000CN6HVVH3	FORTU8.499TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	10.500	2,3800	10.500
Certificate	DE000CN6EKV4	FORTU9.529TL OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	10.500	2,1200	10.500
Certificate	NL0012500201	FRARI 109TL OPENB	EUR											
Certificate	NL0012104269	FRARI 54.1TL OPENB	EUR	51,4050	51,4050	51,4050			51,4050		51,3800	1.000	51,4300	1.000
Certificate	NL0012118558	FRARI 66.7TL OPENB	EUR	41,5950	41,5950	41,5950			41,5950		41,5700	1.000	41,6200	1.000
Certificate	NL0012261234	FRARI 71.8TL OPENB	EUR	37,6750	37,6750	37,6750			37,6750		37,6500	1.000	37,7000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012263172	FRARI 74.3TL OPENB	EUR	35,7550	35,7550	35,7550			35,7550		35,7300	1.000	35,7800	1.000
Certificate	NL0012264204	FRARI 79.3TL OPENB	EUR	31,8350	31,8350	31,8350			31,8350		31,8100	1.000	31,8600	1.000
Certificate	NL0012269112	FRARI 81.8TL OPENB	EUR	29,9050	29,9050	29,9050			29,9050		29,8800	1.000	29,9300	1.000
Certificate	NL0012270144	FRARI 84.3TL OPENB	EUR	27,9850	27,9850	27,9850			27,9850		27,9600	1.000	28,0100	1.000
Certificate	NL0012277123	FRARI 86.7TL OPENB	EUR	26,1650	26,1650	26,1650			26,1650		26,1400	1.000	26,1900	1.000
Certificate	NL0012278717	FRARI 94.2TL OPENB	EUR	20,3050	20,3050	20,3050			20,3050		20,2800	1.000	20,3300	1.000
Certificate	NL0012278865	FRARI 99.2TL OPENB	EUR	16,4250	16,4250	16,4250			16,4250		16,4000	1.000	16,4500	1.000
Certificate	NL0012281133	FRARI101.7TL OPENB	EUR	15,8000	15,8000	14,5450	395,0000	1	14,5450	25	14,5200	1.000	14,5700	1.000
Certificate	NL0012282206	FRARI104.2TL OPENB	EUR	13,2800	13,2800	12,5950	664,0000	1	12,5950	50	12,5700	1.000	12,6200	1.000
Certificate	NL0012490379	FRARI106.7TL OPENB	EUR	10,6750	10,6750	10,6750			10,6750		10,6500	1.000	10,7000	1.000
Certificate	NL0012278949	FRARI110.7TS OPENB	EUR											
Certificate	NL0012506588	FRARI111.5TL OPENB	EUR											
Certificate	NL0012505424	FRARI111.5TL OPENB	EUR											
Certificate	NL0012509657	FRARI115.4TS OPENB	EUR	15,7250	15,7250	15,7250			15,7250		15,7000	1.000	15,7500	1.000
Certificate	NL0012509665	FRARI120.4TS OPENB	EUR	20,4450	20,4450	20,4450			20,4450		20,4200	1.000	20,4700	1.000
Certificate	NL0012490544	FRARI125.4TS OPENB	EUR	25,1550	25,1550	25,1550			25,1550		25,1300	1.000	25,1800	1.000
Certificate	NL0012506836	FRARI130.4TS OPENB	EUR	29,8550	29,8550	29,8550			29,8550		29,8300	1.000	29,8800	1.000
Certificate	DE000CN6J7V9	FRARI31.83TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	10.000	6,7800	10.000
Certificate	DE000CN6JX42	FRARI35.81TL OPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	10.000	6,4600	10.000
Certificate	DE000CN6K2Y1	FRARI40.25TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	10.000	6,1000	10.000
Certificate	DE000CD62KF3	FRARI46.21TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	10.000	5,6200	10.000
Certificate	DE000CD63Z81	FRARI53.68TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	10.000	5,0200	10.000
Certificate	NL0011657291	FREEP 8.3TL OPENB	EUR	5,1800	5,1800	5,1800			5,1800		5,1800	4.000		
Certificate	NL0011799333	FREEP 9.2TL OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4700	4.000		
Certificate	NL0012026181	FREEP 10.2TL OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6800	4.000		
Certificate	NL0012106918	FREEP 17.7TS OPENB	EUR	5,1750	5,1750	5,1750			5,1750		5,1500	4.000	5,2000	4.000
Certificate	NL0011226097	FREGD43.59TL OPENH	EUR	2,7200	2,7200	2,7000			2,7000		2,6600	1.000	2,7300	1.000
Certificate	NL0011226089	FREGD47.77TL OPENH	EUR	2,3300	2,3300	2,3100	2320,0000	1	2,3100	1000	2,2700	1.000	2,3400	1.000
Certificate	DE000CR6YK07	FREGD49.75TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	12.000	1,7800	12.000
Certificate	DE000CR6YK15	FREGD53.78TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	12.000	1,3700	12.000
Certificate	NL0011721196	FREGD56.65TL OPENH	EUR	1,5000	1,5000	1,4800			1,4800		1,4400	500	1,5100	500
Certificate	DE000CN6KAD0	FREGD60.68TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	12.000	0,6900	12.000
Certificate	NL0011713896	FREGD60.77TL OPENH	EUR	1,1100	1,1100	1,0900			1,0900		1,0500	500	1,1200	500
Certificate	NL0011891239	FREGD62.89TL OPENH	EUR	0,9100	0,9100	0,8900			0,8900		0,8500	500	0,9200	500
Certificate	NL0012520761	FREGD66.47TL OPENH	EUR	0,5800	0,5800	0,5600			0,5600		0,5200	500	0,5900	500
Certificate	NL0012049092	FREGD66.79TL OPENH	EUR											
Certificate	NL0012371868	FREGD75.85TS OPENH	EUR	1,4000	1,4700	1,4000			1,4700		1,4300	500	1,5000	500
Certificate	NL0012242135	FREGD81.22TS OPENH	EUR	1,9700	2,0500	1,9700			2,0500		2,0100	1.000	2,0800	1.000
Certificate	NL0012178974	FREGD86.39TS OPENH	EUR	2,5300	2,6000	2,5300			2,6000		2,5600	1.000	2,6300	1.000
Certificate	NL0012053490	FREGD93.82TS OPENH	EUR	3,3300	3,4000	3,3300			3,4000		3,3600	1.000	3,4300	1.000
Certificate	NL0012054118	FREGD93.88TS OPENH	EUR	3,3400	3,4100	3,3400			3,4100		3,3700	1.000	3,4400	1.000
Certificate	NL0012093801	FREGD94.13TS OPENH	EUR	3,3600	3,4400	3,3600			3,4400		3,4000	1.000	3,4700	1.000
Certificate	NL0011225354	FRESE 102.TS OPENH	EUR	2,6100	2,6600	2,6100			2,6600		2,6100	500	2,7100	500
Certificate	NL0012311807	FRESE 111.TS OPENH	EUR	3,5800	3,6300	3,5800			3,6300		3,5800	500	3,6800	500
Certificate	NL0011225446	FRESE44.04TL OPENH	EUR	4,2700	4,2900	4,2700			4,2900		4,2400	500	4,3400	500
Certificate	NL0011225438	FRESE52.39TL OPENH	EUR	3,4900	3,5100	3,4900			3,5100		3,4600	500	3,5600	500
Certificate	DE000CR9RQQ3	FRESE58.02TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5600	4.500	2,5900	4.500
Certificate	NL0011225420	FRESE60.74TL OPENH	EUR	2,7100	2,7300	2,7100			2,7300		2,6800	500	2,7800	500
Certificate	DE000CR6Y7B3	FRESE65.02TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8600	4.500	1,8900	4.500
Certificate	NL0011721154	FRESE68.55TL OPENH	EUR	1,9800	2,0000	1,9800			2,0000		1,9500	500	2,0500	500
Certificate	NL0011891221	FRESE69.81TL OPENH	EUR	1,8700	1,8800	1,8700			1,8800		1,8300	500	1,9300	500
Certificate	DE000CN6F5C7	FRESE71.92TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	4.500	1,2000	4.500
Certificate	NL0012055271	FRESE74.51TL OPENH	EUR	1,4300	1,4400	1,4300			1,4400		1,3900	500	1,4900	500
Certificate	NL0012516157	FRESE77.73TL OPENH	EUR	1,1300	1,1400	1,1300			1,1400		1,0900	500	1,1900	500
Certificate	NL0012525901	FRESE79.45TL OPENH	EUR	0,9600	0,9800	0,9600			0,9800		0,9300	500	1,0300	500
Certificate	NL0012531198	FRESE81.39TL OPENH	EUR	0,7800	0,8000	0,7800			0,8000		0,7500	500	0,8500	500
Certificate	NL0012323449	FRESE87.29TS OPENH	EUR	1,0300	1,0900	1,0300			1,0900		1,0400	500	1,1400	500
Certificate	NL0012245161	FRESE91.19TS OPENH	EUR	1,4500	1,5100	1,4500			1,5100		1,4600	500	1,5600	500
Certificate	NL0011929872	FRESE99.01TS OPENH	EUR	2,2900	2,3500	2,2900			2,3500		2,3000	500	2,4000	500
Certificate	NL0010048492	FT100 4150TL OPENB	EUR	37,9750	37,9750	37,9750			37,9750		37,9500	5.000	38,0000	5.000
Certificate	NL0010288601	FT100 4860TL OPENB	EUR	30,2250	30,2250	30,2250			30,2250		30,2000	5.000	30,2500	5.000
Certificate	NL0010733788	FTEPR STN0920V	EUR	115,5000	115,5000	115,4000			115,4000		115,1500	50.000	115,6500	50.000
Certificate	DE000CE6DL58	FTI 31.1TS OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	6.000	1,5700	6.000
Certificate	DE000CE6E226	FTI 17.14TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	6.000	1,3100	6.000
Certificate	DE000CN6HXJ5	FTI 18.64TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	6.000	1,0100	6.000
Certificate	DE000CE6FSL7	FTI 20.14TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	6.000	0,7200	6.000
Certificate	DE000CE6F8P2	FTI 21.64TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3700	6.000	0,4200	6.000
Certificate	DE000CE6FE30	FTI 23.14TL OPENZ	EUR											
Certificate	DE000CE6DLW3	FTI 28.11TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	6.000	0,9800	6.000
Certificate	DE000VN612Z0	FTMIB LEVOPENV	EUR	17,2050	17,2050	17,2050			17,2050		16,9600	6.300	17,4500	6.300
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	22,4500	22,4500	22,4500			22,4500		22,2100	6.400	22,6900	6.400
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	22,2400	22,2400	22,2400			22,2400		22,0800	9.600	22,4000	9.600



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61213	FTMIB SHROPENV	EUR	0,2940	0,2940	0,2940			0,2940		0,2900	479.200	0,2980	479.200
Certificate	DE000VN61221	FTMIB SHROPENV	EUR	0,0420	0,0420	0,0420			0,0420		0,0400	2.637.700	0,0440	2.637.700
Certificate	DE000VN61205	FTMIB SHROPENV	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	155.000	1,3700	155.000
Certificate	NL0009335876	FTS4020330TL OPENB	EUR											
Certificate	NL0009335884	FTS4027530TL OPENB	EUR											
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	14,7450	14,7450	14,7450			14,7450		14,7200	10.700	14,7700	10.700
Certificate	DE000VN612S5	FTSE LEVOPENV	EUR	14,7950	14,7950	14,7950			14,7950		14,7600	7.200	14,8300	7.200
Certificate	DE000VN612T3	FTSE LEVOPENV	EUR	13,3150	13,3150	13,3150			13,3150		13,2700	6.100	13,3600	6.100
Certificate	DE000VN612W7	FTSE SHROPENV	EUR	1,7000	1,7700	1,7000	1700,0000	1	1,7700	1000	1,7600	45.400	1,7800	45.400
Certificate	DE000VN612V9	FTSE SHROPENV	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	32.800	3,2300	32.800
Certificate	DE000VN612U1	FTSE SHROPENV	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	29.400	5,3600	29.400
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505309	FUGRO 9TL OPENB	EUR	3,0500	3,0500	2,8100	14650,0000	3	2,8100	5000	2,7900	2.000	2,8300	2.000
Certificate	NL0012509681	FUGRO 12TS OPENB	EUR	1,5700	1,8000	1,5700			1,8000		1,7800	2.000	1,8200	2.000
Certificate	NL0012502132	FUGRO 13TS OPENB	EUR	2,6300	2,8600	2,6300			2,8600		2,8400	2.000	2,8800	2.000
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0WP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	4,7800	4,7800	4,5400	6955,0000	2	4,5400	1500	4,5200	2.000	4,5600	2.000
Certificate	DE000CE6EJU9	FUGRO 7.8TL 1217Z	EUR											
Certificate	NL0010896437	FUGRO 8.4TL OPENB	EUR	3,8300	3,8300	3,5600	109440,0000	15	3,5900	30000	3,5700	2.000	3,6100	2.000
Certificate	NL0012505291	FUGRO 8.7TL OPENB	EUR	3,3300	3,3300	3,0900			3,0900		3,0700	2.000	3,1100	2.000
Certificate	DE000CE6E7M2	FUGRO 8.8TL 1217Z	EUR											
Certificate	NL0012505317	FUGRO 9.3TL OPENB	EUR	2,7700	2,7700	2,5300			2,5300		2,5100	2.000	2,5500	2.000
Certificate	NL0012505325	FUGRO 9.6TL OPENB	EUR	2,4900	2,4900	2,2500	972,0000	1	2,2500	400	2,2300	2.000	2,2700	2.000
Certificate	DE000CE6FFT6	FUGRO 9.8TL 0318Z	EUR											
Certificate	DE000CE6E7L4	FUGRO 9.8TL 1217Z	EUR											
Certificate	NL0012505333	FUGRO 9.9TL OPENB	EUR	2,2200	2,2200	1,9500	487,5000	1	1,9800	250	1,9600	2.000	2,0000	2.000
Certificate	NL0012505341	FUGRO 10.2TL OPENB	EUR	1,9400	1,9400	1,7000			1,7000		1,6800	2.000	1,7200	2.000
Certificate	NL0012506596	FUGRO 10.5TL OPENB	EUR	1,6600	1,6600	1,3700	1,3700	1	1,4200	1	1,4000	2.000	1,4400	2.000
Certificate	NL0012505432	FUGRO 10.5TL OPENB	EUR											
Certificate	NL0012507263	FUGRO 10.8BL OPENB	EUR	0,9400	0,9400	0,7000	4856,0000	5	0,7000	6100	0,6800	2.000	0,7200	2.000
Certificate	DE000CE6FFU4	FUGRO 10.8TL 0318Z	EUR											
Certificate	NL0012506604	FUGRO 10.8TL OPENB	EUR	1,3800	1,3800	1,1100	2442,0000	2	1,1400	2200	1,1200	2.000	1,1600	2.000
Certificate	NL0012508642	FUGRO 11.1TL OPENB	EUR	1,1000	1,1000	0,8400	137,7600	1	0,8400	164				
Certificate	NL0012508659	FUGRO 11.4TL OPENB	EUR											
Certificate	NL0012508899	FUGRO 11.8BL OPENB	EUR											
Certificate	NL0012502124	FUGRO 12.5TS OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	2.000	2,3400	2.000
Certificate	DE000CE6FFW0	FUGRO 13.5TS 0318Z	EUR											
Certificate	DE000CE6E7N0	FUGRO 13.5TS 1217Z	EUR										0,5300	1.000
Certificate	NL0012280879	FUGRO 13.5TS OPENB	EUR	3,6100	3,8400	3,6100			3,8400		3,8200	2.000	3,8600	2.000
Certificate	DE000CY50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0011815337	FUGRO 16.5TS OPENB	EUR	6,9500	7,1800	6,9500			7,1800		7,1600	6.000	7,2000	6.000
Certificate	NL0011258041	FUGRO 19.5TS OPENB	EUR	10,2400	10,4700	10,2400			10,4700		10,4500	3.000	10,4900	3.000
Certificate	NL0011252846	FUGRO 22.4TS OPENB	EUR	13,4700	13,7000	13,4700			13,7000		13,6800	3.000	13,7200	3.000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 51.1TS OPENB	EUR	45,5400	45,5400	45,5400			45,5400		45,5200	3.000	45,5600	3.000
Certificate	NL0011052865	FUGRO 8.47TL OPENH	EUR	0,3900	0,3900	0,3600	1213,0000	2	0,3600	3300	0,3500	20.000	0,3600	20.000
Certificate	NL0011230511	FUGRO 8.48TL OPENH	EUR	0,3900	0,3900	0,3600			0,3600		0,3500	20.000	0,3600	20.000
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	500	1,9900	500
Certificate	DE000CR4H7G5	FUGRO 9.58TL OPENZ	EUR	0,1800	0,1800	0,1600	9562,5000	4	0,1600	54750	0,1000	700	0,1800	1.000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	500	1,6600	500
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	500	1,3200	500
Certificate	DE000CN6GYN7	FUGRO10.15TL OPENZ	EUR	0,2400	0,2500	0,2100	4400,0000	5	0,2100	18000			0,2500	5.000
Certificate	NL0012506083	FUGRO10.79BL OPENB	EUR											
Certificate	LU1650852996	FUGRO10.95TCIOPENS	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	500	0,5100	500
Certificate	DE000CE6FEP7	FUGRO11.15TL OPENZ	EUR	0,0400	0,0400	0,0400	1100,0000	2	0,0400	27500				
Certificate	LU1612674652	FUGRO11.64TCIOPENS	EUR											
Certificate	NL0012509392	FUGRO11.85BS OPENB	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	2.000	1,0100	2.000
Certificate	LU1612680113	FUGRO11.99TCIOPENS	EUR											
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1573684195	FUGRO12.35TCIOPENS	EUR											
Certificate	LU1650856476	FUGRO12.52TCIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	500	1,5900	500
Certificate	NL0012280986	FUGRO12.85BS OPENB	EUR	1,7600	1,9900	1,7600			1,9900		1,9700	2.000	2,0100	2.000
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	DE000CE6E5L8	FUGRO13.54TS OPENZ	EUR											
Certificate	NL0012280994	FUGRO13.84BS OPENB	EUR	2,7500	2,9800	2,7500			2,9800		2,9600	2.000	3,0000	2.000
Certificate	LU1521150752	FUGRO14.42TCIOPENS	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	500	3,2400	500
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	DE000CE6CE82	FUGRO15.04TS OPENZ	EUR											
Certificate	LU1521263449	FUGRO15.19TCIOPENS	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	500	3,9800	500
Certificate	NL0012035786	FUGRO15.81BS OPENB	EUR	4,7100	4,9400	4,7100			4,9400		4,9200	2.000	4,9600	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1493138694	FUGRO16.18TPIOPENS	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	500	4,8900	500
Certificate	NL0011804125	FUGRO16.78BS OPENB	EUR	5,6800	5,9100	5,6800			5,9100		5,8900	3.000	5,9300	3.000
Certificate	DE000CN6LCU8	FUGRO17.03TS OPENZ	EUR											
Certificate	LU1493214545	FUGRO18.52TPIOPENS	EUR	7,2000	7,2000	7,2000			7,2000		7,2000	500		
Certificate	DE000CN6LBR6	FUGRO18.52TS OPENZ	EUR											
Certificate	DE000CN6KEB6	FUGRO20.01TS OPENZ	EUR											
Certificate	NL0011250527	FUGRO24.18BS OPENB	EUR	13,3100	13,3100	13,3100			13,3100		13,2900	3.000	13,3300	3.000
Certificate	NL0011052766	FUGRO26.45TS OPENH	EUR	1,8100	1,8300	1,8100					1,8200	20.000	1,8300	20.000
Certificate	NL0012488928	FUGRO5.729BL OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7500	2.000	5,7900	2.000
Certificate	NL0012281075	FUGRO6.735BL OPENB	EUR	5,0100	5,0100	4,7700					4,7500	2.000	4,7900	2.000
Certificate	NL0012280945	FUGRO7.744BL OPENB	EUR	4,0000	4,0000	3,7600	774,0000	1	3,7600	200	3,7400	2.000	3,7800	2.000
Certificate	DE000CE6EGE9	FUGRO7.999TL OPENZ	EUR											
Certificate	DE000CE6EBD2	FUGRO8.496TL OPENZ	EUR											
Certificate	NL0011535059	FUGRO8.752BL OPENB	EUR	2,9600	2,9600	2,7200	276,0000	1	2,7200	100	2,7000	2.000	2,7400	2.000
Certificate	DE000CN6H8G0	FUGRO9.008TL OPENZ	EUR								0,3000	1.000		
Certificate	NL0011531231	FUGRO9.803BL OPENB	EUR	1,7500	1,8200	1,6200	2867,0000	4	1,6800	1700	1,6600	2.000	1,7000	2.000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	118,8500	118,8500	118,8500			118,8500		118,6000	50.000	119,1000	50.000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	3,5570	3,5570	3,5570			3,5570		3,5510	15.000	3,5620	15.000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	21,2800	21,2800	21,2800			21,2800		21,2400	2.000	21,3100	2.000
Certificate	DE000CE6DZR3	FVS 12TL OPENZ	EUR	2,7350	2,7350	2,7350					2,6600	2.500	2,8100	2.500
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	DE000CE6F4A3	FVS 6.73TL OPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,6300	2.500	7,7800	2.500
Certificate	DE000CE6F496	FVS 7.78TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,6300	2.500	6,7800	2.500
Certificate	DE000CE6F488	FVS 8.83TL OPENZ	EUR	5,7100	5,7100	5,7100			5,7100		5,6300	2.500	5,7800	2.500
Certificate	DE000CE6EW88	FVS 9.89TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6200	2.500	4,7700	2.500
Certificate	NL0012508410	FVS 10.37TL OPENB	EUR											
Certificate	DE000CE6EW70	FVS 10.94TL OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6200	2.500	3,7700	2.500
Certificate	NL0012502173	FVS 11.38TL OPENB	EUR											
Certificate	NL0012500862	FVS 12.38TL OPENB	EUR											
Certificate	NL0012498570	FVS 13.39TL OPENB	EUR											
Certificate	NL0012509863	FVS 14.39TL OPENB	EUR											
Certificate	NL0012504997	FVS 15.48TS OPENB	EUR											
Certificate	NL0012502181	FVS 17.46TS OPENB	EUR											
Certificate	NL0012497283	FVS 19.46TS OPENB	EUR											
Certificate	NL0012492078	FVS 21.46TS OPENB	EUR	9,0400	9,0400	9,0400	904,0000	1	9,0400	100				
Certificate	NL0012106041	FVS 31.36TS OPENB	EUR											
Certificate	NL0012038277	FVS 36.25TS OPENB	EUR											
Certificate	NL0012024582	FVS 41.13TS OPENB	EUR											
Certificate	NL0011911755	FVS 50.91TS OPENB	EUR											
Certificate	DE000CD61XL6	FVS 55.77TS OPENZ	EUR	60,8900	60,8900	60,8900			60,8900		60,8100	2.500	60,9600	2.500
Certificate	DE000CN6JOL5	FVS 62.32TS OPENZ	EUR	69,6200	69,6200	69,6200			69,6200		69,5400	2.500	69,6900	2.500
Certificate	XS1444020819	FXBYN STN1121K	USD								100,5400	500.000		
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0040	3.000.000	0,0100	2.499.999
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,6350	0,6350	0,6350			0,6350		0,6320	242.100	0,6380	242.100
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.499.999
Certificate	DE000VN61081	GAS SHROPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5700	28.100	6,6200	28.100
Certificate	DE000VN61099	GAS SHROPENV	EUR	1,7000	1,7450	1,7000	392,7000	1	1,7450	231	1,7300	58.200	1,7600	58.200
Certificate	DE000VN611A3	GAS SHROPENV	EUR	0,0105	0,0105	0,0105			0,0105		0,0060	3.000.000	0,0150	2.487.740
Certificate	NL0012507388	GAS 2.28TL OPENB	EUR	1,7950	1,7950	1,7950			1,7950		1,7900	100.000	1,8000	100.000
Certificate	NL0012497952	GAS 2.53TL OPENB	EUR	1,4800	1,4800	1,4250	2960,0000	1	1,4250	2000	1,4200	100.000	1,4300	89.375
Certificate	NL0012112437	GAS 2.78TL OPENB	EUR								0,9500	5.057	1,3800	3.026
Certificate	NL0012509442	GAS 3.03TL OPENB	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	100.000	0,6600	100.000
Certificate	NL0012497960	GAS 3.32TS OPENB	EUR	1,1800	1,1800	1,1450	11800,0000	1	1,1450	10000	1,1400	100.000	1,1500	89.566
Certificate	NL0012269443	GAS 3.58TS OPENB	EUR											
Certificate	NL0012018469	GAS 5.04TS OPENB	EUR											
Certificate	DE000CE6BRE2	GAS 2.441TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	25.000	0,6800	25.000
Certificate	DE000CE6BRD4	GAS 2.798TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	25.000	0,3900	25.000
Certificate	DE000CE6DGO6	GAS 3.621TS OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	25.000	0,6400	25.000
Certificate	DE000CE6CBG9	GAS 3.991TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9600	25.000	0,9700	25.000
Certificate	DE000CD64BT9	GAS 4.383TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	25.000	1,3200	25.000
Certificate	DE000CD63591	GAS 4.776TS OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	25.000	1,6700	25.000
Certificate	DE000CN6JGX7	GASI 8.35TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0300	6.000	7,1100	6.000
Certificate	DE000CD63W01	GASI 10.86TL OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,5100	6.000	4,5900	6.000
Certificate	DE000CD64OK6	GASI 12.36TL OPENZ	EUR	3,0700	3,0700	3,0500	921,0000	1	3,0500	300	3,0100	6.000	3,0900	6.000
Certificate	DE000CE6DMR1	GASI 13.86TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5200	6.000	1,6000	6.000
Certificate	DE000CN6J8J2	GASI 9.369TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0100	6.000	6,0900	6.000
Certificate	NL0011539556	GASOI 187TL OPENB	EUR											
Certificate	NL0011528534	GASOI 264TL OPENB	EUR											
Certificate	NL0012277461	GASOI 419TL OPENB	EUR	12,9000	12,9000	12,9000			12,9000		12,8600	5.000	12,9400	5.000
Certificate	NL0012493027	GASOI 494TL OPENB	EUR	6,4400	6,7400	6,4400	6,4400	1	6,7400	1	6,7000	5.000	6,7800	5.000
Certificate	NL0012508972	GASOI 602TS OPENB	EUR	6,2600	6,2600	6,2600			6,2600		6,2200	5.000	6,3000	5.000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,0800	2,0800	2,0300			2,0300		2,0300	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	NL0010607495	GBL 54TL OPENB	EUR	39,2900	39,2900	39,2900			39,2900		39,2400	1.500	39,3400	1.500
Certificate	NL0009071521	GBL 35.9TL OPENB	EUR	56,1800	56,1800	56,1800			56,1800		56,1300	1.500	56,2300	1.500
Certificate	NL0010887287	GBL 56.7TL OPENB	EUR	37,3100	37,3100	36,8400			36,8400		36,7900	1.500	36,8900	1.500
Certificate	NL0010893582	GBL 59.4TL OPENB	EUR	34,8000	34,8000	34,3300			34,3300		34,2800	1.500	34,3800	1.500
Certificate	DE000CN6KC28	GBL 65.9TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3900	900	2,4200	900
Certificate	NL0011906482	GBL 69.5TL OPENB	EUR	25,3300	25,3300	24,8600			24,8600		24,8100	1.500	24,9100	1.500
Certificate	NL0012115117	GBL 77.2TL OPENB	EUR	18,2200	18,2200	17,7500			17,7500		17,7000	1.500	17,8000	1.500
Certificate	NL0012118566	GBL 79.7TL OPENB	EUR	15,8300	15,8300	15,3600			15,3600		15,3100	1.500	15,4100	1.500
Certificate	NL0012122865	GBL 82.2TL OPENB	EUR	13,5600	13,5600	13,0900			13,0900		13,0400	1.500	13,1400	1.500
Certificate	NL0012494041	GBL 84.6TL OPENB	EUR	11,3100	11,3100	10,8400			10,8400		10,7900	1.500	10,8900	1.500
Certificate	NL0012499016	GBL 87.1TL OPENB	EUR	8,9600	8,9600	8,4900			8,4900		8,4400	1.500	8,5400	1.500
Certificate	NL0012506612	GBL 89.6TL OPENB	EUR											
Certificate	NL0012489520	GBL 96.8TS OPENB	EUR	14,5700	14,9600	14,5700			14,9600		14,9100	1.500	15,0100	1.500
Certificate	NL0012508121	GBL 100.8TS OPENB	EUR	19,0200	19,4100	19,0200			19,4100		19,3600	1.500	19,4600	1.500
Certificate	DE000CR9RUJ0	GBL 53.99TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5800	900	3,6100	900
Certificate	DE000CR1JPL0	GBL 59.98TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	900	3,0100	900
Certificate	DE000CD62L88	GBL 72.85TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	900	1,7100	850
Certificate	DE000CE6C8R1	GBL 80.82TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	900	0,9300	900
Certificate	DE000CE6FGZ1	GBL 88.81TL OPENZ	EUR											
Certificate	NL0012438816	GBPUS 1.3TRLOPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	30.000	1,2800	30.000
Certificate	NL0012200398	GBPUS 1.22TRLOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0700	30.000	8,1000	30.000
Certificate	NL0012520910	GBPUS 1.36TRSOPEH	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	30.000	3,9300	30.000
Certificate	NL0012171938	GBPUS0.911TL OPENH	EUR	35,0700	35,0700	35,0700			35,0700		35,0500	30.000	35,0800	30.000
Certificate	NL0012171920	GBPUS0.921TL OPENH	EUR	34,2200	34,2200	34,2200			34,2200		34,2000	30.000	34,2300	30.000
Certificate	NL0012171912	GBPUS0.931TL OPENH	EUR	33,3800	33,3800	33,3800			33,3800		33,3600	30.000	33,3900	30.000
Certificate	NL0012171904	GBPUS0.941TL OPENH	EUR	32,5300	32,5300	32,5300			32,5300		32,5100	30.000	32,5400	30.000
Certificate	NL0012171896	GBPUS0.951TL OPENH	EUR	31,6800	31,6800	31,6800			31,6800		31,6600	30.000	31,6900	30.000
Certificate	NL0012171888	GBPUS0.962TL OPENH	EUR	30,7700	30,7700	30,7700			30,7700		30,7500	30.000	30,7800	30.000
Certificate	NL0012171870	GBPUS0.972TL OPENH	EUR	29,9300	29,9300	29,9300			29,9300		29,9100	30.000	29,9400	30.000
Certificate	NL0012171862	GBPUS0.982TL OPENH	EUR	29,0900	29,0900	29,0900			29,0900		29,0700	30.000	29,1000	30.000
Certificate	NL0012171854	GBPUS0.992TL OPENH	EUR	28,1900	28,1900	28,1900			28,1900		28,1700	30.000	28,2000	30.000
Certificate	NL0012171847	GBPUS1.003TL OPENH	EUR	27,3100	27,3100	27,3100			27,3100		27,2900	30.000	27,3200	30.000
Certificate	NL0012171839	GBPUS1.013TL OPENH	EUR	26,4700	26,4700	26,4700			26,4700		26,4500	30.000	26,4800	30.000
Certificate	NL0012171821	GBPUS1.023TL OPENH	EUR	25,6200	25,6200	25,6200			25,6200		25,6000	30.000	25,6300	30.000
Certificate	NL0012171813	GBPUS1.033TL OPENH	EUR	24,7700	24,7700	24,7700			24,7700		24,7500	30.000	24,7800	30.000
Certificate	NL0012171805	GBPUS1.043TL OPENH	EUR	23,9200	23,9200	23,9200			23,9200		23,9000	30.000	23,9300	30.000
Certificate	NL0012171797	GBPUS1.053TL OPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0500	30.000	23,0800	30.000
Certificate	NL0012171789	GBPUS1.064TL OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,1900	30.000	22,2200	30.000
Certificate	NL0012171771	GBPUS1.074TL OPENH	EUR	21,3500	21,3500	21,3500			21,3500		21,3300	30.000	21,3600	30.000
Certificate	DE000CE6CAT4	GBPUS1.083TL OPENZ	EUR	19,7500	19,7500	19,7500			19,7500		19,7200	20.000	19,7700	20.000
Certificate	NL0012171763	GBPUS1.084TL OPENH	EUR	20,5000	20,5000	20,5000			20,5000		20,4800	30.000	20,5100	30.000
Certificate	NL0012089601	GBPUS1.094TL OPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,5900	30.000	19,6200	30.000
Certificate	NL0012089593	GBPUS1.105TL OPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7300	30.000	18,7600	30.000
Certificate	NL0012089585	GBPUS1.115TL OPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8400	30.000	17,8700	30.000
Certificate	NL0012089577	GBPUS1.126TL OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9600	30.000	16,9900	30.000
Certificate	NL0012089569	GBPUS1.136TL OPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1100	30.000	16,1400	30.000
Certificate	NL0012089551	GBPUS1.146TL OPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2600	30.000	15,2900	30.000
Certificate	DE000CE6C8K6	GBPUS1.146TL OPENZ	EUR	14,4300	14,4300	14,4300			14,4300		14,4000	20.000	14,4500	20.000
Certificate	NL0012089544	GBPUS1.156TL OPENH	EUR	14,4300	14,4300	14,4300			14,4300		14,4100	30.000	14,4400	30.000
Certificate	NL0012089536	GBPUS1.166TL OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5500	30.000	13,5800	30.000
Certificate	NL0012089528	GBPUS1.176TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7100	30.000	12,7400	30.000
Certificate	NL0012201529	GBPUS1.183TRLOPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1600	30.000	11,1900	30.000
Certificate	NL0012089510	GBPUS1.186TL OPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8600	30.000	11,8900	30.000
Certificate	NL0012200323	GBPUS1.189TRLOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6800	30.000	10,7100	30.000
Certificate	NL0012089502	GBPUS1.196TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0100	30.000	11,0400	30.000
Certificate	NL0012089494	GBPUS1.207TL OPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1500	30.000	10,1800	30.000
Certificate	DE000CE6C923	GBPUS1.208TL OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,0900	20.000	9,1400	20.000
Certificate	NL0012022651	GBPUS1.209TL OPENB	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	100.000	1,1800	49.850
Certificate	NL0012201503	GBPUS1.215TRLOPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4900	30.000	8,5200	30.000
Certificate	NL0012055800	GBPUS1.219TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	30.000	9,1300	30.000
Certificate	NL0012199525	GBPUS1.224TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6800	30.000	7,7100	30.000
Certificate	NL0012171755	GBPUS1.227TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4500	30.000	8,4800	30.000
Certificate	NL0012199509	GBPUS1.227TRLOPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	30.000	7,4400	30.000
Certificate	NL0012055644	GBPUS1.232TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	30.000	8,0500	30.000
Certificate	NL0012198436	GBPUS1.232TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	30.000	7,0500	30.000
Certificate	NL0012202287	GBPUS1.239TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4300	30.000	6,4600	30.000
Certificate	NL0012203517	GBPUS1.244TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	30.000	6,0600	30.000
Certificate	NL0012203491	GBPUS1.246TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	30.000	5,8900	30.000
Certificate	NL0012121602	GBPUS1.247TL OPENB	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	100.000	0,8600	50.000
Certificate	NL0012203475	GBPUS1.248TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,6900	30.000	5,7200	30.000
Certificate	NL0012203798	GBPUS1.252TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	30.000	5,3800	30.000
Certificate	NL0012204028	GBPUS1.255TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	30.000	5,0500	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	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012210769	GBPUS1.259TRLOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	30.000	4,7200	30.000
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012312441	GBPUS1.263TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	30.000	4,3800	30.000
Certificate	NL0012312375	GBPUS1.265TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	30.000	4,2000	30.000
Certificate	NL0012257737	GBPUS1.267TL OPENB	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	100.000	0,7000	50.000
Certificate	NL0012312052	GBPUS1.269TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	30.000	3,9300	30.000
Certificate	NL0012212476	GBPUS1.272TRLOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	30.000	3,6600	30.000
Certificate	DE000CE6ENZ0	GBPUS1.274TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5300	20.000	3,5800	20.000
Certificate	NL0012330831	GBPUS1.275TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	30.000	3,3800	30.000
Certificate	NL0012332936	GBPUS1.281TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	30.000	2,8900	30.000
Certificate	NL0012493068	GBPUS1.284TL OPENB	EUR	0,5550	0,5550	0,5550			0,5550		0,5500	100.000	0,5600	44.000
Certificate	NL0012332969	GBPUS1.284TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	30.000	2,6300	30.000
Certificate	NL0012436513	GBPUS1.287TRLOPENH	EUR	1,8100	2,3500	1,8100	905,0000	1	2,3500	500	2,3300	30.000	2,3600	30.000
Certificate	NL0012438832	GBPUS1.298TRLOPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	30.000	1,4500	30.000
Certificate	NL0012438790	GBPUS1.302TRLOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	30.000	1,1000	30.000
Certificate	NL0012438782	GBPUS1.303TRLOPENH	EUR	0,6400	1,0000	0,5600	22900,0000	7	1,0000	38000	0,9800	30.000	1,0100	30.000
Certificate	NL0012438766	GBPUS1.305TRLOPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	30.000	0,8500	30.000
Certificate	NL0012527725	GBPUS1.332TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	30.000	1,5400	30.000
Certificate	NL0012524870	GBPUS1.333TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	30.000	1,6700	30.000
Certificate	NL0012530414	GBPUS1.333TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	30.000	1,6600	30.000
Certificate	NL0012524862	GBPUS1.334TRSOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	30.000	1,7500	30.000
Certificate	NL0012524854	GBPUS1.335TRSOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	30.000	1,8400	30.000
Certificate	NL0012525745	GBPUS1.336TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	30.000	1,9400	30.000
Certificate	NL0012524433	GBPUS1.337TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	30.000	2,0000	30.000
Certificate	NL0012524425	GBPUS1.338TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	30.000	2,0800	30.000
Certificate	NL0012524417	GBPUS1.339TRSOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	30.000	2,1700	30.000
Certificate	NL0012523518	GBPUS1.343TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	30.000	2,5100	30.000
Certificate	NL0012523476	GBPUS1.347TRSOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	30.000	2,8400	30.000
Certificate	NL0012499966	GBPUS1.347TS OPENB	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	100.000	0,6300	50.000
Certificate	NL0012521215	GBPUS1.355TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	30.000	3,5100	30.000
Certificate	DE000CE6F1P7	GBPUS1.357TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,6900	20.000	3,7400	20.000
Certificate	NL0012520134	GBPUS1.364TRSOPENH	EUR											
Certificate	NL0012368286	GBPUS1.365TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	30.000	4,3600	30.000
Certificate	NL0012089346	GBPUS1.366TS OPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	30.000	5,6000	30.000
Certificate	NL0012518682	GBPUS1.367TRSOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	30.000	4,5000	30.000
Certificate	NL0012371504	GBPUS1.371TRSOPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	30.000	4,8300	30.000
Certificate	NL0011901236	GBPUS1.371TS OPENB	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	100.000	0,8500	93.400
Certificate	NL0012089338	GBPUS1.375TS OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	30.000	6,4000	30.000
Certificate	NL0012374664	GBPUS1.385TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	30.000	6,0800	30.000
Certificate	NL0012089320	GBPUS1.385TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2000	30.000	7,2300	30.000
Certificate	NL0012518591	GBPUS1.402TRSOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,4900	30.000	7,5200	30.000
Certificate	NL0012089312	GBPUS1.405TS OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	30.000	8,9500	30.000
Certificate	NL0012171672	GBPUS1.417TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9400	30.000	9,9700	30.000
Certificate	DE000CE6CEW0	GBPUS1.422TS OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,2600	20.000	9,3100	20.000
Certificate	NL0012171664	GBPUS1.427TS OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8100	30.000	10,8400	30.000
Certificate	NL0012171656	GBPUS1.437TS OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6700	30.000	11,7000	30.000
Certificate	NL0012171649	GBPUS1.447TS OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5200	30.000	12,5500	30.000
Certificate	NL0012171631	GBPUS1.457TS OPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3700	30.000	13,4000	30.000
Certificate	NL0012171623	GBPUS1.467TS OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2300	30.000	14,2600	30.000
Certificate	NL0012171615	GBPUS1.477TS OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0700	30.000	15,1000	30.000
Certificate	NL0012171607	GBPUS1.487TS OPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9300	30.000	15,9600	30.000
Certificate	DE000CE6D608	GBPUS1.487TS OPENZ	EUR	14,8100	14,8100	14,8100			14,8100		14,7800	20.000	14,8300	20.000
Certificate	NL0011429725	GBPUS1.517TS OPENB	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	100.000	2,1200	50.000
Certificate	DE000CE6EUR2	GBPUS1.555TS OPENZ	EUR	20,5500	20,5500	20,5500			20,5500		20,5200	20.000	20,5700	20.000
Certificate	NL0011429733	GBPUS1.566TS OPENB	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	100.000	2,5400	50.000
Certificate	NL0010764528	GBPUS1.616TS OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	50.000	2,9900	50.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	157,5400	157,5400	157,5400			157,5400					
Certificate	NL0011639588	GBUGS 110TL OPENB	EUR											
Certificate	NL0011520192	GBUGS 62.5TL OPENB	EUR											
Certificate	NL0011264189	GBUGS 78.3TL OPENB	EUR											
Certificate	NL0011264197	GBUGS 94.2TL OPENB	EUR											
Certificate	NL0011642673	GBUGS125.6TL OPENB	EUR											
Certificate	NL0011645049	GBUGS141.3TL OPENB	EUR											
Certificate	NL0011655873	GBUGS156.9TL OPENB	EUR											
Certificate	NL0012021315	GBUGS234.1TS OPENB	EUR											
Certificate	NL0011919329	GBUGS269.1TS OPENB	EUR											
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	22,1450	22,1450	22,1450			22,1450		22,1200	19.100	22,1700	19.100
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	72.100	22,8300	72.100
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	21,5950	21,5950	21,5950			21,5950		21,5800	38.500	21,6100	38.500
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	19,3850	19,3850	19,3850			19,3850		19,3700	28.800	19,4000	28.800
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	324.200	5,0400	324.200

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	DE000VN61YER	GDAXI SHROPE NV	EUR	0,3380	0,3380	0,3380			0,3380		0,3360	1.220.500	0,3400	1.220.500
Certificate	DE000VN61YD0	GDAXI SHROPE NV	EUR	0,7760	0,7760	0,7760			0,7760		0,7740	705.200	0,7780	705.200
Certificate	DE000VN61YC2	GDAXI SHROPE NV	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	353.800	2,3200	353.800
Certificate	NL0000479152	GDRUG PI OPENN	EUR	19,9100	20,4300	19,9100			20,4300		20,4300	3.000		
Certificate	NL0011530662	GE 35TS OPENB	EUR	17,1500	17,1500	17,1500	2298,1000	1	17,1500	134				
Certificate	NL0009177443	GE 8.8TL OPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,2100	15.000		
Certificate	NL0010044111	GE 12.6TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3300	15.000		
Certificate	NL0010051561	GE 14.9TL OPENB	EUR	3,5600	3,5600	3,5600			3,5600		4,4200	70		
Certificate	NL0010255113	GE 17.2TL OPENB	EUR	1,7400	1,7400	1,7400			1,7400		2,9800	500		
Certificate	NL0011521554	GE 31.7TS OPENB	EUR	14,8000	14,8000	14,8000	1036,0000	1	14,8000	70	14,8000	140		
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,3200	750	7,6500	750
Certificate	DE000CE6BQA2	GENMA SHROPE NV	EUR	48,3100	48,3100	48,3100			48,3100		47,2400	112	49,3700	112
Certificate	NL0011425384	GENMA 467TL OPENB	EUR	9,3000	9,4300	9,3000			9,4300		9,4100	2.000	9,4400	2.000
Certificate	NL0011425392	GENMA 519TL OPENB	EUR	8,6700	8,8000	8,6700			8,8000		8,7800	2.000	8,8100	2.000
Certificate	NL0011425400	GENMA 571TL OPENB	EUR	8,0200	8,1600	8,0200			8,1600		8,1400	2.000	8,1700	2.000
Certificate	NL0011442751	GENMA 624TL OPENB	EUR	7,3700	7,5100	7,3700			7,5100		7,4900	2.000	7,5200	2.000
Certificate	NL0011649959	GENMA 676TL OPENB	EUR	6,7500	6,8800	6,7500			6,8800		6,8600	2.000	6,8900	2.000
Certificate	NL0011651930	GENMA 727TL OPENB	EUR	6,1200	6,2500	6,1200			6,2500		6,2300	2.000	6,2600	2.000
Certificate	NL0011655212	GENMA 778TL OPENB	EUR	5,4800	5,6200	5,3300	37690,0000	4	5,6200	7000	5,6000	2.000	5,6300	2.000
Certificate	NL0011795976	GENMA 829TL OPENB	EUR	4,8600	4,9900	4,8600			4,9900		4,9700	2.000	5,0000	2.000
Certificate	NL0011797568	GENMA 880TL OPENB	EUR	4,2300	4,3700	4,2300	1293,0000	1	4,3700	300	4,3500	10.000	4,3800	2.000
Certificate	NL0011801154	GENMA 932TL OPENB	EUR	3,6000	3,7800	3,6000	15000,0000	3	3,7300	4000	3,7100	2.000	3,7400	2.000
Certificate	DE000CN6LEE8	GENMA 976TL OPENZ	EUR	3,0000	3,0250	2,8000	6372,0000	3	3,0250	2200	2,9700	1.500	3,0800	1.500
Certificate	NL0011808134	GENMA 984TL OPENB	EUR	2,9500	3,0900	2,9500			3,0900		3,0900	2.000		
Certificate	NL0012106702	GENMA 1035TL OPENB	EUR	2,3200	2,4500	2,3200	176870,0000	38	2,4500	73000	2,4500	2.000		
Certificate	DE000VL37G19	GENMA 1072TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	DE000CD3GD4	GENMA 1075TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7000	1.500	1,8100	1.500
Certificate	DE000VL37G68	GENMA 1083TL OPENV	EUR	0,6190	0,6190	0,6190			0,6190					
Certificate	NL0012106736	GENMA 1086TL OPENB	EUR	1,7100	1,8400	1,5800	30064,5000	10	1,8400	17225	1,8400	2.000		
Certificate	DE000VL37G27	GENMA 1092TL OPENV	EUR	1,1450	1,1450	1,1450			1,1450					
Certificate	DE000VL37G76	GENMA 1103TL OPENV	EUR	0,3330	0,3330	0,3330			0,3330					
Certificate	DE000VL37G35	GENMA 1112TL OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000VL37G84	GENMA 1123TL OPENV	EUR											
Certificate	DE000VL37G43	GENMA 1132TL OPENV	EUR											
Certificate	NL0012106710	GENMA 1136TL OPENB	EUR											
Certificate	DE000VN65821	GENMA 1143TL OPENV	EUR											
Certificate	DE000VN65801	GENMA 1143TL OPENV	EUR											
Certificate	DE000CD64AE3	GENMA 1168TL OPENZ	EUR											
Certificate	DE000VL37G50	GENMA 1172TL OPENV	EUR											
Certificate	DE000VL2FQJ1	GENMA 1180TL OPENV	EUR											
Certificate	NL0012278121	GENMA 1186TL OPENB	EUR											
Certificate	DE000VL37LX9	GENMA 1192TL OPENV	EUR											
Certificate	DE000CE6FK32	GENMA 1225TS OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7500	1.500	2,8600	1.500
Certificate	DE000VL37GW1	GENMA 1252TS OPENV	EUR	2,7550	2,7550	2,7550			2,7550					
Certificate	DE000VL37GU5	GENMA 1257TS OPENV	EUR	1,9750	1,9750	1,9750			1,9750					
Certificate	DE000VL37GX9	GENMA 1272TS OPENV	EUR	3,0350	3,0350	3,0350			3,0350					
Certificate	DE000VL37GV3	GENMA 1277TS OPENV	EUR	2,2450	2,2450	2,2450			2,2450					
Certificate	DE000VL37GY7	GENMA 1292TS OPENV	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000VL2FZV7	GENMA 1297TS OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000VL37GZ4	GENMA 1312TS OPENV	EUR	3,6050	3,6050	3,6050			3,6050					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR	2,7750	2,7750	2,7750			2,7750					
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR	3,8850	3,8850	3,8850			3,8850					
Certificate	DE000VL2FZX3	GENMA 1337TS OPENV	EUR	3,0450	3,0450	3,0450			3,0450					
Certificate	NL0012508139	GENMA 1348TS OPENB	EUR	5,1400	5,1400	5,0100			5,0100		4,9900	2.000	5,0200	2.000
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR	4,1650	4,1650	4,1650			4,1650					
Certificate	DE000CE6FEB7	GENMA 1355TS OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6300	1.500	4,7400	1.500
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	3,8550	3,8550	3,8550			3,8550					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	4,1250	4,1250	4,1250			4,1250					
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	NL0012508147	GENMA 1448TS OPENB	EUR	6,6300	6,6300	6,5000			6,5000		6,4800	2.000	6,5100	2.000
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	4,6550	4,6550	4,6550			4,6550					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	4,9150	4,9150	4,9150			4,9150					
Certificate	DE000CE6BDJ1	GENMA 1490TS OPENZ	EUR	6,8800	6,8800	6,7100	550,4000	1	6,7100	80	6,6500	1.500	6,7600	1.500
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	5,5950	5,5950	5,5950			5,5950					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	NL0012106934	GENMA 1548TS OPENB	EUR	8,1000	8,1000	7,9600			7,9600		7,9400	2.000	7,9700	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	DE000VL2FR83	GENMA 1554TS OPENV	EUR	5,8550	5,8550	5,8550			5,8550					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	5,9950	5,9950	5,9950			5,9950					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	6,5250	6,5250	6,5250			6,5250					
Certificate	NL0012110910	GENMA 1640TS OPENB	EUR	9,4800	9,4800	9,3400			9,3400		9,3200	2.000	9,3500	2.000
Certificate	DE000CE6C121	GENMA 1655TS OPENZ	EUR	9,1200	9,1200	9,1200			9,1200		9,0600	1.500	9,1700	1.500
Certificate	NL0012280150	GENMA 1741TS OPENB	EUR	10,9800	10,9800	10,8400			10,8400		10,8200	2.000	10,8500	2.000
Certificate	DE000CN6JDA2	GENMA607.1TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,5600	1.500	7,6700	1.500
Certificate	DE000CN6K0X7	GENMA759.4TL OPENZ	EUR	5,6300	5,7300	5,6300	112700,0000	3	5,7300	20000	5,6700	1.500	5,7800	1.500
Certificate	DE000CN6KPC0	GENMA845.7TL OPENZ	EUR	4,5400	4,6450	4,5300	27255,0000	9	4,6450	6000	4,5900	1.500	4,7000	1.500
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		1,0000	5.000		
Certificate	DE000CX01M87	Gilea 95TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,4900	30.000
Certificate	DE000CD638X3	GILEA57.21TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,7000	150		
Certificate	DE000CD61PF4	GILEA62.57TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4700	200.000		
Certificate	DE000CE6D6C6	GIMV 33.43TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	112	2,0100	112
Certificate	DE000CE6CQM5	GIMV 37.63TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	112	1,6100	112
Certificate	DE000CE6CQL7	GIMV 41.88TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	112	1,2000	112
Certificate	DE000CE6CNN0	GIMV 46.09TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	112	0,8000	112
Certificate	DE000CR9Q7V8	GLAXO10.23TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	15.000	0,6900	15.000
Certificate	DE000CR9PR57	GLAXO11.06TL OPENZ	EUR	0,4900	0,4900	0,4800	2450,0000	1	0,4800	5000	0,4500	15.000	0,5100	15.000
Certificate	DE000CN6FBU2	GLAXO12.07TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	15.000	0,2800	15.000
Certificate	DE000CN6KXX0	GLAXO13.07TL OPENZ	EUR	0,0325	0,0325	0,0325			0,0325		0,0050	15.000	0,0600	15.000
Certificate	DE000CD61YH2	GLAXO17.29TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	15.000	0,9700	15.000
Certificate	DE000CR9ROA6	GLAXO9.212TL OPENZ	EUR	0,9100	0,9100	0,8900	910,0000	1	0,8900	1000	0,8600	15.000	0,9200	15.000
Certificate	DE000CN6JAL5	GLENC 0.9TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9800	15.000	3,0500	15.000
Certificate	DE000CD624P9	GLENC 1.7TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1100	15.000	2,1800	15.000
Certificate	DE000CN6HWG3	GLENC 0.78TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1000	15.000	3,1700	15.000
Certificate	DE000CN6JX00	GLENC 1.01TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8600	15.000	2,9300	15.000
Certificate	DE000CN6K1D7	GLENC 1.12TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7400	15.000	2,8100	15.000
Certificate	DE000CN6K8C4	GLENC 1.28TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5600	15.000	2,6300	15.000
Certificate	DE000CD61Y43	GLENC 1.49TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3400	15.000	2,4100	15.000
Certificate	DE000CD63559	GLENC 1.96TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8300	15.000	1,9000	15.000
Certificate	DE000CD63EL2	GLENC 2.28TL OPENZ	EUR	1,5600	1,5600	1,5250	764,4000	1	1,5250	490	1,4900	15.000	1,5600	15.000
Certificate	DE000CD64C38	GLENC 2.64TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1000	15.000	1,1700	15.000
Certificate	DE000CE6E3L3	GLENC 3.06TL OPENZ	EUR	0,6800	0,6950	0,6800	1700,0000	1	0,6950	2500	0,6600	15.000	0,7300	15.000
Certificate	DE000CE6F3N8	GLENC 3.52TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1600	15.000	0,2300	15.000
Certificate	DE000CY50WZ7	GLPG 50TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9100	500	2,9800	500
Certificate	DE000CY50UM9	GLPG 50TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8700	500	2,9400	500
Certificate	NL0012016489	GLPG 52TL OPENB	EUR	30,4500	30,4500	30,0800			30,0800		30,0300	500	30,1300	500
Certificate	DE000CY50X00	GLPG 55TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	500	2,5000	500
Certificate	DE000CY50J08	GLPG 56TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	500	2,3300	500
Certificate	DE000CY50J57	GLPG 58TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1300	500	2,2000	500
Certificate	DE000CY50J16	GLPG 58TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0600	500	2,1300	500
Certificate	DE000CY16M30	GLPG 60TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8400	500	1,9100	500
Certificate	DE000CY50J65	GLPG 60TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	500	2,0100	500
Certificate	DE000CY511D9	GLPG 62TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	500	1,7400	500
Certificate	DE000CY511B3	GLPG 65TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	500	1,4400	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CY514E1	GLPG 70TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	500	0,9400	500
Certificate	DE000CY516N7	GLPG 70TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	500	1,0600	500
Certificate	DE000CY516P2	GLPG 75TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	500	0,5800	500
Certificate	DE000CY51A97	GLPG 75TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3700	500	0,4400	500
Certificate	DE000CY51AA4	GLPG 80TL OPENC	EUR										0,8500	1.600
Certificate	DE000CY51B29	GLPG 80TL OPENC	EUR											
Certificate	DE000CY52475	GLPG 85TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9200	30	0,9900	30
Certificate	DE000CY524D2	GLPG 85TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1000	30	1,1700	30
Certificate	DE000CY511F4	GLPG 90TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5700	500	1,6400	500
Certificate	DE000CY51AB2	GLPG 90TS OPENC	EUR	1,3900	1,4300	1,3900	9765,0000	2	1,4300	7000	1,3900	500	1,4600	500
Certificate	DE000CY16T41	GLPG 95TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	500	1,8900	500
Certificate	DE000CY51C04	GLPG 95TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1100	500	2,1800	500
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	500	2,6900	500
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	500	2,4500	500
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,3900	500	3,4600	500
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6600	500	3,7300	500
Certificate	DE000CN6EN72	GLPG 27.4TL OPENZ	EUR											
Certificate	NL0011898101	GLPG 40.6TL OPENB	EUR	40,4100	40,4100	40,4100			40,4100		40,3600	500	40,4600	500
Certificate	NL0011818539	GLPG 42.5TL OPENB	EUR	38,6500	38,6500	38,6500			38,6500		38,6000	500	38,7000	500
Certificate	NL0011898119	GLPG 44.7TL OPENB	EUR	36,7000	36,7000	36,7000			36,7000		36,6500	500	36,7500	500
Certificate	NL0012016281	GLPG 49.4TL OPENB	EUR	32,7600	32,7600	32,3900			32,3900		32,3400	500	32,4400	500
Certificate	NL0012016380	GLPG 49.8BL OPENB	EUR	29,0700	29,0700	28,7000			28,7000		28,6500	500	28,7500	500
Certificate	NL0012028856	GLPG 53.9BL OPENB	EUR	24,9500	24,9500	24,5800	3018,9500	1	24,5800	121	24,5300	500	24,6300	500
Certificate	NL0012030472	GLPG 54.6TL OPENB	EUR	28,0700	28,0700	27,7000			27,7000		27,6500	500	27,7500	500
Certificate	LU1477217902	GLPG 56.4TCIOPENS	EUR	20,8000	20,8000	20,8000			20,8000		20,7500	1.000	20,8400	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	DE000CD645U4	GLPG 56.6TL OPENZ	EUR											
Certificate	NL0012100606	GLPG 57.3TL OPENB	EUR	25,5700	25,5700	25,2000	760,2000	1	25,2000	30	25,1500	500	25,2500	500
Certificate	NL0012108377	GLPG 60.2TL OPENB	EUR	22,3000	22,5400	22,3000	780,5000	1	22,5400	35	22,4900	500	22,5900	500
Certificate	NL0012488019	GLPG 65.2TL OPENB	EUR	18,3500	18,3500	17,8000	14833,6000	5	17,9800	820	17,9300	500	18,0300	500
Certificate	DE000CE6E929	GLPG 68.2TL OPENZ	EUR											
Certificate	NL0012121883	GLPG 90.6TS OPENB	EUR	23,4200	23,4400	23,2200	30450,0000	3	23,2200	1300	23,1700	500	23,2700	500
Certificate	DE000CE6C4A6	GLPG 100.1TS OPENZ	EUR											
Certificate	DE000CE6CE23	GLPG 110.4TS OPENZ	EUR											
Certificate	DE000CN6JF02	GLPG 17.28TL OPENZ	EUR											
Certificate	DE000CN6EQE7	GLPG 20.28TL OPENZ	EUR											
Certificate	DE000CN6EN80	GLPG 23.84TL OPENZ	EUR											
Certificate	DE000CR9R185	GLPG 30.94TL OPENZ	EUR	2,4400	2,4400	2,4400	244,0000	1	2,4400	100				
Certificate	DE000CN6ETT9	GLPG 34.41TL OPENZ	EUR											
Certificate	DE000CN6JU44	GLPG 37.14TL OPENZ	EUR										2,5000	35
Certificate	DE000CN6L865	GLPG 40.49TL OPENZ	EUR											
Certificate	NL0011899190	GLPG 41.53BL OPENB	EUR	37,3400	37,3400	36,9700			36,9700		36,9200	500	37,0200	500
Certificate	NL0011899208	GLPG 43.61BL OPENB	EUR	35,2600	35,2600	34,8900			34,8900		34,8400	500	34,9400	500
Certificate	DE000CD61LN7	GLPG 44.28TL OPENZ	EUR								1,5000	100		
Certificate	NL0011899216	GLPG 45.68BL OPENB	EUR	33,1700	33,1700	32,8000			32,8000		32,7500	500	32,8500	500
Certificate	NL0011915012	GLPG 47.74BL OPENB	EUR	30,7600	30,7600	30,7600			30,7600		30,7100	500	30,8100	500
Certificate	DE000CD62508	GLPG 48.07TL OPENZ	EUR											
Certificate	NL0012016562	GLPG 51.85BL OPENB	EUR	27,0000	27,0000	26,6300			26,6300		26,5800	500	26,6800	500
Certificate	DE000CD63MR2	GLPG 52.36TL OPENZ	EUR											
Certificate	NL0012100044	GLPG 55.94BL OPENB	EUR	22,9600	22,9600	22,5900			22,5900		22,5400	500	22,6400	500
Certificate	NL0012100929	GLPG 57.98BL OPENB	EUR	20,5000	20,5000	20,5000			20,5000		20,4500	500	20,5500	500
Certificate	LU1573614572	GLPG 59.52TCIOPENS	EUR	18,4000	18,4000	18,4000			18,4000		18,3500	1,000	18,4400	1,000
Certificate	NL0012102263	GLPG 60.03BL OPENB	EUR	18,8300	18,8300	18,4600			18,4600		18,4100	500	18,5100	500
Certificate	DE000CE6BH80	GLPG 61.87TL OPENZ	EUR	0,9500	0,9500	0,9500	950,0000	1	0,9500	1000			1,4600	3,500
Certificate	NL0012113682	GLPG 62.05BL OPENB	EUR	17,0000	17,0000	16,4000	4367,0000	3	16,4300	262	16,3800	500	16,4800	500
Certificate	NL0012488100	GLPG 65.07BL OPENB	EUR	14,2800	14,2800	14,2800			14,2800		14,2300	500	14,3300	500
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	11,5000	11,5000	11,5000			11,5000		11,4500	1,000	11,5400	1,000
Certificate	LU1573743546	GLPG 70.87TCIOPENS	EUR	8,2700	8,2700	7,9800	1240,5000	1	7,9800	150	7,9300	1,000	8,0200	1,000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR	6,6600	6,6600	6,3900	333,0000	1	6,3900	50	6,3400	1,000	6,4300	1,000
Certificate	LU1573751051	GLPG 74.36TCIOPENS	EUR	4,6100	4,6100	4,6100			4,6100		4,5600	1,000	4,6500	1,000
Certificate	DE000CE6EMC1	GLPG 74.53TL OPENZ	EUR											
Certificate	LU1573751135	GLPG 76.03TCIOPENS	EUR	3,4200	3,5500	2,9200	3539,7900	6	2,9700	1092	2,9200	1,000	3,0100	1,000
Certificate	LU1573759203	GLPG 78.02TCIOPENS	EUR											
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1573760631	GLPG 80.55TCIOPENS	EUR											
Certificate	DE000CE6ETM5	GLPG 80.88TL OPENZ	EUR											
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1650856633	GLPG 82.22TCIOPENS	EUR	7,0000	7,0000	7,0000			7,0000		6,9500	1,000	7,0400	1,000
Certificate	LU1612672367	GLPG 86.44TCIOPENS	EUR	11,0600	11,0600	11,0600			11,0600		11,0100	1,000	11,1000	1,000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	NL0012122485	GLPG 88.31BS OPENB	EUR	11,8200	12,2100	11,8200			12,2100		12,1600	500	12,2600	500
Certificate	LU1574190135	GLPG 88.39TCIOPENS	EUR	12,6000	12,6000	12,6000			12,6000		12,5500	1,000	12,6400	1,000
Certificate	DE000CE6BVV2	GLPG 90.76TS OPENZ	EUR											
Certificate	LU1573762926	GLPG 91.21TCIOPENS	EUR	15,3200	15,3200	15,3200			15,3200		15,2700	1,000	15,3600	1,000
Certificate	LU1612183084	GLPG 95.47TCIOPENS	EUR	19,6200	19,6200	19,6200			19,6200		19,5700	1,000	19,6600	1,000
Certificate	DE000CE6FS04	GMLTO 24TL 1217Z	EUR	0,8100	0,8250	0,8100	810,0000	1	0,8250	1000	0,8000	9,300	0,8500	9,000
Certificate	DE000CE6FF23	GMLTO 26TL 0318Z	EUR	0,6250	0,6250	0,6250			0,6250		0,6000	9,000	0,6500	9,000
Certificate	NL0011416433	GMLTO 27TL OPENH	EUR	0,7600	0,7700	0,7400	1948,2600	4	0,7700	2576	0,7600	10,000	0,7700	10,000
Certificate	DE000CE6FFV6	GMLTO 29TL 0318Z	EUR	0,3400	0,3400	0,3100	1960,0000	3	0,3250	6000	0,3000	9,000	0,3500	9,000
Certificate	DE000CE6EN71	GMLTO 29TL 1217Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3000	9,000	0,3500	9,000
Certificate	DE000CY50QN5	GMLTO 30TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	2,500	0,3900	2,500
Certificate	DE000CY50Q90	GMLTO 30TL OPENC	EUR	0,2100	0,2400	0,2100	17105,0000	6	0,2400	75500	0,2000	2,500	0,2700	2,500
Certificate	DE000CE6FFX8	GMLTO 32TL 0318Z	EUR											
Certificate	DE000CE6FBN8	GMLTO 32TL 1217Z	EUR										0,1200	2,300
Certificate	DE000CY521Z1	GMLTO 35TS OPENC	EUR											
Certificate	DE000CY524M3	GMLTO 35TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3000	2,500	0,3700	2,500
Certificate	DE000CY520N9	GMLTO 35TS OPENC	EUR											
Certificate	DE000CE6FG12	GMLTO 40TS 0318Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	9,000	0,8500	9,000
Certificate	DE000CY51M51	GMLTO 40TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9700	2,500	1,0400	2,500
Certificate	DE000CY51K46	GMLTO 40TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8000	2,500	0,8700	2,500
Certificate	NL0012521470	GMLTO 40TS OPENH	EUR	1,2700	1,2700	1,2600			1,2600		1,2500	10,000	1,2600	10,000
Certificate	DE000CE6EN89	GMLTO 43TS 1217Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	9,000	1,1500	9,000
Certificate	DE000CY516T4	GMLTO 45TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	2,500	1,5600	2,500
Certificate	DE000CY51AF3	GMLTO 45TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	2,500	1,3600	2,500
Certificate	DE000CE6EMG2	GMLTO 47TS 1217Z	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	9,000	1,5500	9,000
Certificate	DE000CY50QA2	GMLTO 50TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	2,500	1,8500	2,500
Certificate	DE000CE6E9E5	GMLTO 51TS 1217Z	EUR	1,9250	1,9250	1,9250			1,9250		1,9000	9,000	1,9500	9,000
Certificate	DE000CW3AWX9	GMLTO 70TS 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	DE000CYOAKT6	GMLTO 70TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6300	2.500	3,7000	2.500
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CV3AE57	GMLTO 80TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,3900	2.500	4,4600	2.500
Certificate	DE000CC8ARE2	GMLTO 90TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,2700	2.500	5,3400	2.500
Certificate	NL0012438279	GMLTO 12.2TL OPENH	EUR	2,1000	2,1100	2,1000			2,1100		2,1000	10.000	2,1100	10.000
Certificate	NL0011991138	GMLTO 16.2TL OPENH	EUR	1,7400	1,8100	1,7400	181,0000	1	1,7500	100	1,7400	10.000	1,7500	10.000
Certificate	NL0011991120	GMLTO 20.2TL OPENH	EUR	1,3700	1,3900	1,3700	417,0000	1	1,3800	300	1,3700	10.000	1,3800	10.000
Certificate	NL0012502215	GMLTO 23.8TL OPENB	EUR	9,7300	9,8700	9,7300			9,8700		9,8600	1.000	9,8800	1.000
Certificate	NL0012526552	GMLTO 24.1TL OPENH	EUR	1,0200	1,0300	1,0200			1,0200		1,0200	10.000	1,0300	10.000
Certificate	NL0012500672	GMLTO 25.3TL OPENB	EUR	8,6700	8,9600	8,4600	34600,0000	4	8,4600	4000	8,4500	1.000	8,4700	1.000
Certificate	DE000CE6F3C1	GMLTO 26.5TL 1217Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5500	9.000	0,6000	9.000
Certificate	NL0012500490	GMLTO 26.9TL OPENB	EUR	6,9200	7,0600	6,9200	3470,0000	1	7,0600	500	7,0500	1.000	7,0700	1.000
Certificate	NL0012500581	GMLTO 28.2BL OPENB	EUR	4,6900	5,3900	4,6900	12988,6800	7	4,8300	2662	4,8200	1.000	4,8400	1.000
Certificate	NL0012499677	GMLTO 28.4TL OPENB	EUR	5,5100	5,6500	5,5100			5,6500		5,6500	1.000		
Certificate	NL0012498232	GMLTO 29.9TL OPENB	EUR	4,1100	4,3400	4,1100	2224,2800	2	4,2400	526	4,2400	1.000	5,6000	200
Certificate	NL0012527956	GMLTO 30.1TL OPENH	EUR	0,4700	0,4800	0,4700	144,0000	1	0,4800	300	0,4700	10.000	0,4800	10.000
Certificate	NL0012279590	GMLTO 30.2BL OPENB	EUR	0,2600	0,3200	0,2500	9714,0000	10	0,2800	35000	0,2700	10.000	0,2800	3.100
Certificate	NL0012370779	GMLTO 30.5TL OPENH	EUR	0,4400	0,4400	0,4300	430,0000	1	0,4400	1000	0,4300	10.000	0,4400	10.000
Certificate	NL0012503767	GMLTO 31.4TL OPENB	EUR	2,6700	3,3200	2,6700	664,0000	1	2,8100	200	2,8000	1.000	2,8200	1.000
Certificate	NL0012503775	GMLTO 32.9TL OPENB	EUR								0,0100	1		
Certificate	NL0012510069	GMLTO 33.8TS OPENB	EUR	4,7200	4,7200	4,5400			4,5400		4,5300	1.000	4,5500	1.000
Certificate	NL0012538706	GMLTO 34.2TL OPENH	EUR											
Certificate	NL0012509699	GMLTO 35.3TS OPENB	EUR	6,3300	6,3300	6,1500			6,1500		6,1400	1.000	6,1600	1.000
Certificate	NL0012508550	GMLTO 35.3TS OPENB	EUR											
Certificate	NL0012536585	GMLTO 36.2TS OPENH	EUR	0,8500	0,8500	0,8200	820,0000	1	0,8300	1000	0,8200	10.000	0,8300	10.000
Certificate	DE000CE6FG04	GMLTO 36.5TS 0318Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	9.000	0,5000	9.000
Certificate	DE000CE6F3D9	GMLTO 36.5TS 1217Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	9.000	0,5000	9.000
Certificate	NL0012504724	GMLTO 36.8TS OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	1.000	7,7500	1.000
Certificate	NL0012499073	GMLTO 38.3TS OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	1.000	9,4000	1.000
Certificate	DE000CE6F2A7	GMLTO 39.5TS 1217Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7500	9.000	0,8000	9.000
Certificate	NL0012496954	GMLTO 40.8TS OPENB	EUR	12,2500	12,2500	12,0700			12,0700		12,0600	1.000	12,0800	1.000
Certificate	NL0012492391	GMLTO 43.3TS OPENB	EUR	14,9800	14,9800	14,8000			14,8000		14,7900	1.000	14,8100	1.000
Certificate	NL0012437909	GMLTO 43.9TS OPENH	EUR	1,7100	1,7100	1,6900			1,6900		1,6800	10.000	1,6900	10.000
Certificate	NL0012278618	GMLTO 47.3TS OPENB	EUR	19,2500	19,2500	19,0700			19,0700		19,0600	1.000	19,0800	1.000
Certificate	NL0012370761	GMLTO 47.9TS OPENH	EUR	2,1600	2,1600	2,1400			2,1400		2,1300	10.000	2,1400	10.000
Certificate	NL0012370753	GMLTO 50.9TS OPENH	EUR	2,4900	2,4900	2,4700			2,4700		2,4600	10.000	2,4700	10.000
Certificate	NL0012496152	GMLTO 51.3TS OPENB	EUR	23,5500	23,5500	23,3700			23,3700		23,3600	1.000	23,3800	1.000
Certificate	NL0012370746	GMLTO 51.9TS OPENH	EUR	2,6000	2,6000	2,5800			2,5800		2,5700	10.000	2,5800	10.000
Certificate	NL0012494579	GMLTO 53.4BOCI2188	EUR	31,6100	31,8400	31,6100			31,8400		31,7600	1.000	31,9200	1.000
Certificate	NL0012523898	GMLTO 55.8TS OPENH	EUR	3,0300	3,0300	3,0200			3,0200		3,0100	10.000	3,0200	10.000
Certificate	NL0012206783	GMLTO 59.2TS OPENH	EUR	3,4100	3,4100	3,3900			3,3900		3,3800	10.000	3,3900	10.000
Certificate	DE000CR95779	GMLTO 63.2TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1100	9.000	3,1600	9.000
Certificate	NL0011442587	GMLTO 63.3BS OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	10.000	3,2300	10.000
Certificate	NL0012437891	GMLTO 63.8TS OPENH	EUR	3,9200	3,9200	3,9000			3,9000		3,8900	10.000	3,9000	10.000
Certificate	NL0011425418	GMLTO 65.1TS OPENB	EUR	38,4900	38,4900	38,3100			38,3100		38,3000	1.000	38,3200	1.000
Certificate	NL0011991039	GMLTO 66.1TS OPENH	EUR	4,1800	4,1800	4,1600			4,1600		4,1500	10.000	4,1600	10.000
Certificate	NL0012435267	GMLTO 71.8TS OPENH	EUR	4,8100	4,8100	4,7900			4,7900		4,7800	10.000	4,7900	10.000
Certificate	NL0012240147	GMLTO 75.1TS OPENH	EUR	5,1700	5,1700	5,1500			5,1500		5,1400	10.000	5,1500	10.000
Certificate	NL0012330187	GMLTO 85.5TS OPENH	EUR	6,3200	6,3200	6,3100			6,3100		6,3000	10.000	6,3100	10.000
Certificate	NL0011713904	GMLTO 98.2TS OPENH	EUR	7,7400	7,7400	7,7300			7,7300		7,7200	10.000	7,7300	10.000
Certificate	NL0012496293	GMLTO22.17BL OPENB	EUR	10,7200	11,5100	10,7100	2730,4000	2	10,8600	240	10,8500	1.000	10,8700	1.000
Certificate	DE000CE6F405	GMLTO23.58TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8300	9.000	0,8800	9.000
Certificate	NL0012500987	GMLTO24.18BL OPENB	EUR	8,7100	8,8500	8,7100			8,8500		8,8400	1.000	8,8600	1.000
Certificate	DE000CE6F264	GMLTO25.58TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	9.000	0,6800	9.000
Certificate	NL0012488951	GMLTO26.19BL OPENB	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	1.000	6,8500	1.000
Certificate	DE000CE6EY00	GMLTO27.59TL OPENZ	EUR	0,5100	0,5300	0,4500	29316,5300	8	0,4550	59867	0,4300	9.000	0,4800	9.000
Certificate	LU1612296522	GMLTO28.16TCIOPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7200	1.000	4,8100	1.000
Certificate	LU1612245370	GMLTO29.21TCIOPENS	EUR	3,5000	3,7200	3,5000	1225,0000	1	3,7200	350	3,6700	1.000	3,7600	1.000
Certificate	DE000CE6EMM0	GMLTO29.63TL OPENZ	EUR	0,2600	0,3000	0,2300	5968,0000	10	0,2450	23700	0,2200	9.000	0,2700	9.000
Certificate	LU1612245453	GMLTO30.29TCIOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6100	1.000	2,7000	1.000
Certificate	DE000CE6F8Q0	GMLTO31.61TL OPENZ	EUR	0,0300	0,1200	0,0300	12885,4600	20	0,0600	223366	0,0300	9.000	0,0900	9.000
Certificate	NL0012504120	GMLTO32.21BL OPENB	EUR											
Certificate	LU1612674819	GMLTO32.72TCIOPENS	EUR											
Certificate	LU1650856989	GMLTO34.86TCIOPENS	EUR	3,7900	3,7900	3,7900			3,7900		3,7400	1.000	3,8300	1.000
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1612630951	GMLTO36.05TCIOPENS	EUR											
Certificate	NL0012500409	GMLTO36.54BS OPENB	EUR	5,7100	5,7200	5,0900	7580,4800	4	5,5300	1408	5,5200	1.000	5,5400	1.000
Certificate	LU1612225422	GMLTO38.11TCIOPENS	EUR	6,8900	6,8900	6,8900			6,8900		6,8400	1.000	6,9300	1.000
Certificate	DE000CE6F272	GMLTO38.26TS OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6200	9.000	0,6700	9.000
Certificate	NL0012498661	GMLTO39.54BS OPENB	EUR	8,7100	8,7100	8,5300			8,5300		8,5200	1.000	8,5400	1.000
Certificate	LU1612063427	GMLTO41.51TCIOPENS	EUR	10,2300	10,2300	10,2300			10,2300		10,1800	1.000	10,2700	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	DE000CE6EMZ2	GMLT042.26TS OPENZ	EUR	1,0450	1,0450	1,0450			1,0450			1,0200	9,000	1,0700	9,000
Certificate	NL0012497192	GMLT042.52BS OPENB	EUR	11,6900	11,6900	11,5100			11,5100			11,5000	1,000	11,5200	1,000
Certificate	LU1573753859	GMLT044.14TPIOPENS	EUR	12,7700	12,7700	12,7700			12,7700			12,7200	1,000	12,8100	1,000
Certificate	NL0012491963	GMLT045.51BS OPENB	EUR	14,5000	14,5000	14,5000			14,5000			14,4900	1,000	14,5100	1,000
Certificate	LU1573753933	GMLT045.77TPIOPENS	EUR	14,3900	14,3900	14,3900			14,3900			14,3400	1,000	14,4300	1,000
Certificate	DE000CE6EMAS	GMLT046.74TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950			1,4700	9,000	1,5200	9,000
Certificate	DE000CE6E1P8	GMLT051.74TS OPENZ	EUR	1,9950	1,9950	1,9950			1,9950			1,9700	9,000	2,0200	9,000
Certificate	DE000CE6C394	GMLT057.22TS OPENZ	EUR	2,5350	2,5350	2,5350			2,5350			2,5100	9,000	2,5600	9,000
Certificate	DE000CR95514	GMLT069.14TS OPENZ	EUR	3,7250	3,7250	3,7250			3,7250			3,7000	9,000	3,7500	9,000
Certificate	DE000CR6YQ50	GMLT084.03TS OPENZ	EUR	5,2200	5,2200	5,2200			5,2200			5,1900	9,000	5,2400	9,000
Certificate	NL0009938836	GMOTR12.79TL OPENB	EUR	26,6400	26,6400	26,6400			26,6400			26,6400	3,000		
Certificate	NL0010132064	GMOTR15.03TL OPENB	EUR	24,9100	24,9100	24,9100			24,9100			24,9100	3,000		
Certificate	NL0011425442	GMOTR21.23TL OPENB	EUR												
Certificate	NL0011903802	GMOTR26.31TL OPENB	EUR	16,1700	16,1700	16,1700			16,1700			16,1700	3,000		
Certificate	NL0011917034	GMOTR29.07TL OPENB	EUR	14,0400	14,0400	14,0400			14,0400			14,0400	3,000		
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	9,4900	10,0600	9,4900	949,0000	1	10,0600	100		10,0400	19,500	10,0800	19,500
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,5100	12,5100	12,5100			12,5100			12,5000	44,200	12,5200	44,200
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	10,5450	10,5450	10,5450			10,5450			10,5300	26,900	10,5600	26,900
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	7,2300	7,2300	7,2300			7,2300			7,2000	25,000	7,2600	25,000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7100	8,7100	8,7100			8,7100			8,7000	75,000	8,7100	75,000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	8,5900	8,5900	8,5900			8,5900			8,5700	40,000	8,6100	40,000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,8500	10,8500	10,8500			10,8500			10,8300	15,000	10,8700	15,000
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	1,3850	1,3850	1,3850			1,3850			1,3800	129,800	1,3900	129,800
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	3,0450	3,0450	3,0450			3,0450			3,0400	87,700	3,0500	87,700
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	7,2750	7,2750	7,2750			7,2750			7,2700	73,900	7,2800	73,900
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	4,7400	4,7400	4,7400			4,7400			4,7190	35,000	4,7610	35,000
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	6,9500	6,9500	6,9500			6,9500			6,9300	50,000	6,9600	50,000
Certificate	NL0000457703	GOLD 579TL OPENB	EUR	61,7400	61,7400	61,7400			61,7400			61,7200	5,000	61,7600	5,000
Certificate	NL0000457679	GOLD 596TL OPENB	EUR	60,4000	60,4000	60,4000			60,4000			60,3800	5,000	60,4200	5,000
Certificate	NL0000459378	GOLD 614TL OPENB	EUR	58,8900	58,8900	58,8900			58,8900			58,8700	5,000	58,9100	5,000
Certificate	NL0000452894	GOLD 629TL OPENB	EUR	57,7100	57,7100	57,7100			57,7100			57,6900	5,000	57,7300	5,000
Certificate	NL0000174795	GOLD 643TL OPENB	EUR	56,6000	56,6000	56,6000			56,6000			56,5800	5,000	56,6200	5,000
Certificate	NL0000430742	GOLD 644TL OPENB	EUR	56,4600	56,4600	56,4600			56,4600			56,4400	5,000	56,4800	5,000
Certificate	NL0000431138	GOLD 673TL OPENB	EUR	54,1800	54,1800	54,1800			54,1800			54,1600	5,000	54,2000	5,000
Certificate	NL0000171015	GOLD 696TL OPENB	EUR	52,2500	52,2500	52,2500			52,2500			52,2300	5,000	52,2700	5,000
Certificate	NL0000171262	GOLD 711TL OPENB	EUR	51,0600	51,0600	51,0600			51,0600			51,0400	5,000	51,0800	5,000
Certificate	NL0011048699	GOLD 729TL OPENH	EUR	47,9300	47,9300	47,9300			47,9300			47,9200	20,000	47,9400	20,000
Certificate	NL0000172435	GOLD 736TL OPENB	EUR	49,0100	49,0100	49,0100			49,0100			48,9900	5,000	49,0300	5,000
Certificate	NL0000172443	GOLD 750TL OPENB	EUR	47,8800	47,8800	47,8800			47,8800			47,8600	5,000	47,9000	5,000
Certificate	NL0000174092	GOLD 761TL OPENB	EUR	46,9700	46,9700	46,9700			46,9700			46,9500	5,000	46,9900	5,000
Certificate	NL0000173045	GOLD 778TL OPENB	EUR	45,6200	45,6200	45,6200			45,6200			45,6000	5,000	45,6400	5,000
Certificate	NL0000377968	GOLD 797TL OPENB	EUR	42,1600	42,1600	42,1600			42,1600			42,1400	5,000	42,1800	5,000
Certificate	NL0000078327	GOLD 829TL OPENB	EUR	41,5200	41,5200	41,5200			41,5200			41,5000	5,000	41,5400	5,000
Certificate	NL0006473126	GOLD 868TL OPENB	EUR	36,2300	36,2300	36,2300			36,2300			36,2100	5,000	36,2500	5,000
Certificate	NL0006518250	GOLD 893TL OPENB	EUR	34,1300	34,1300	34,1300			34,1300			34,1100	5,000	34,1500	5,000
Certificate	NL0006520884	GOLD 920TL OPENB	EUR	31,9400	31,9400	31,9400			31,9400			31,9200	5,000	31,9600	5,000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	26,9200	26,9200	26,9200			26,9200			26,9100	10,000	26,9300	10,000
Certificate	NL0006521288	GOLD 946TL OPENB	EUR	29,7600	29,7600	29,7600			29,7600			29,7400	5,000	29,7800	5,000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	24,2500	24,2500	24,2500			24,2500			24,2400	10,000	24,2600	10,000
Certificate	NL0010876017	GOLD 971TL OPENB	EUR												
Certificate	NL0006527384	GOLD 973TL OPENB	EUR	27,4400	27,4400	27,4400			27,4400			27,4200	5,000	27,4600	5,000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	21,5800	21,5800	21,5800			21,5800			21,5700	10,000	21,5900	10,000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	23,7100	23,7100	23,7100			23,7100			23,7000	10,000	23,7200	10,000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	20,1300	20,1300	20,1300			20,1300			20,1200	10,000	20,1400	10,000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	19,0900	19,0900	19,0900			19,0900			19,0800	10,000	19,1000	10,000
Certificate	NL0010897146	GOLD 1001BL OPENB	EUR											35,0000	304
Certificate	NL0006527392	GOLD 1002TL OPENB	EUR	25,0300	25,0300	25,0300			25,0300			25,0100	5,000	25,0500	5,000
Certificate	DE000CR9R1Z1	GOLD 1003TL OPENZ	EUR	23,5600	23,5600	23,5600			23,5600			23,5500	20,000	23,5700	20,000
Certificate	NL0011408125	GOLD 1005TRLOPENH	EUR	23,6900	23,6900	23,6900			23,6900			23,6800	20,000	23,7000	20,000
Certificate	NL0011048640	GOLD 1007TL OPENH	EUR	24,7400	24,7400	24,7400			24,7400			24,7300	20,000	24,7500	20,000
Certificate	NL0011417548	GOLD 1016TRLOPENH	EUR	22,7300	22,7300	22,7300			22,7300			22,7200	20,000	22,7400	20,000
Certificate	NL0011601257	GOLD 1017TL OPENH	EUR	23,8800	23,8800	23,8800			23,8800			23,8700	20,000	23,8900	20,000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	17,3100	17,3100	17,3100			17,3100			17,3000	10,000	17,3200	10,000
Certificate	DE000CN6EUY7	GOLD 1023TL OPENZ	EUR	25,7400	25,7400	25,7400			25,7400			25,7100	15,000	25,7700	15,000
Certificate	DE000CB4TDG7	GOLD 1024TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850			2,1800	200,000	2,1900	196,946
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	15,9000	15,9000	15,9000			15,9000			15,8900	10,000	15,9100	10,000
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	17,9200	17,9200	17,9200			17,9200			17,9100	10,000	17,9300	10,000
Certificate	NL0011417530	GOLD 1027TRLOPENH	EUR	21,8100	21,8100	21,8100			21,8100			21,8000	20,000	21,8200	20,000
Certificate	NL0011048632	GOLD 1028TL OPENH	EUR	22,9500	22,9500	22,9500			22,9500			22,9400	20,000	22,9600	20,000
Certificate	NL0006527400	GOLD 1031TL OPENB	EUR	22,1500	22,6200	22,1500	4430,0000	1	22,6200	200		22,6000	5,000	22,6400	5,000
Certificate	NL0011417522	GOLD 1039TRLOPENH	EUR	20,8300	20,8300	20,8300			20,8300			20,8200	20,000	20,8400	20,000
Certificate	NL0011408117	GOLD 1049TRLOPENH	EUR	19,9300	19,9300	19,9300			19,9300			19,9200	20,000	19,9400	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	NL0011048624	GOLD 1050TL OPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	20,000	21,1800	20,000	
Certificate	NL0010441531	GOLD 1054BL OPENB	EUR	19,2950	19,2950	19,2950			19,2950		19,2800	10,000	19,3100	10,000	
Certificate	NL0010897153	GOLD 1057BL OPENB	EUR												
Certificate	NL0009071398	GOLD 1057TL OPENB	EUR	20,4400	20,4400	20,4400			20,4400		20,4200	5,000	20,4600	5,000	
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	10,000	14,5500	10,000	
Certificate	NL0012101489	GOLD 1061TL OPENB	EUR										22,9000	130	
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	20,000	18,0800	20,000	
Certificate	DE000CB4TPD8	GOLD 1061TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	200,000	1,8700	187,327	
Certificate	DE000CR9R4Z5	GOLD 1065TL OPENZ	EUR	21,5800	21,5800	21,5800			21,5800		21,5500	15,000	21,6100	15,000	
Certificate	NL0011417514	GOLD 1070TRLOPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	20,000	18,1700	20,000	
Certificate	NL0011048616	GOLD 1071TL OPENH	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	20,000	19,4000	20,000	
Certificate	NL0012099683	GOLD 1078BL OPENB	EUR								16,0200	156			
Certificate	NL0010876025	GOLD 1079TL OPENB	EUR	18,0400	18,0400	18,0400	1425,1600	1	18,0400		79	17,1500	78	19,1700	83
Certificate	NL0009170935	GOLD 1080TL OPENB	EUR	18,5450	18,5450	18,5450			18,5450		18,5300	10,000	18,5600	10,000	
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	10,000	12,8300	10,000	
Certificate	NL0011594080	GOLD 1081TL OPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	20,000	18,5900	20,000	
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	20,000	16,3700	20,000	
Certificate	NL0011417506	GOLD 1081TRLOPENH	EUR	16,7500	17,2800	16,7500	418,7500	1	17,2800		25	17,2700	20,000	17,2900	20,000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	20,000	18,1600	20,000	
Certificate	DE000CR9QX90	GOLD 1087TL OPENZ	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	20,000	16,4300	20,000	
Certificate	NL0011263561	GOLD 1089BL OPENB	EUR												
Certificate	NL0011407705	GOLD 1091TRLOPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	20,000	16,4000	20,000	
Certificate	NL0011048608	GOLD 1093TL OPENH	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	20,000	17,6100	20,000	
Certificate	NL0011594072	GOLD 1096TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	20,000	17,3700	20,000	
Certificate	DE000CE6EPU6	GOLD 1100TL 1217Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	200,000	1,5500	198,000	
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	10,000	13,2100	10,000	
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	10,000	16,5900	10,000	
Certificate	NL0011594064	GOLD 1100TL OPENH	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	20,000	17,0200	20,000	
Certificate	NL0011530860	GOLD 1105TL OPENB	EUR												
Certificate	NL0011593520	GOLD 1105TL OPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	20,000	16,5600	20,000	
Certificate	DE000CR9R4X0	GOLD 1105TL OPENZ	EUR	17,5600	17,5600	17,5600			17,5600		17,5300	15,000	17,5900	15,000	
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	20,000	16,4900	20,000	
Certificate	DE000CR9QUV7	GOLD 1108TL OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	20,000	14,7100	20,000	
Certificate	NL0011407697	GOLD 1113TRLOPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	20,000	14,5300	20,000	
Certificate	NL0011812300	GOLD 1114TL OPENB	EUR												
Certificate	NL0011593512	GOLD 1116TL OPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	20,000	15,6900	20,000	
Certificate	DE000VN66JW0	GOLD 1116TL OPENV	EUR	14,8000	14,8000	14,8000			14,8000		14,7900	20,000	14,8100	20,000	
Certificate	DE000VN66KA4	GOLD 1116TL OPENV	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	20,000	12,9500	20,000	
Certificate	NL0011259635	GOLD 1117BL OPENB	EUR												
Certificate	NL0011594056	GOLD 1119TL OPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	20,000	15,4400	20,000	
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	10,000	15,7500	10,000	
Certificate	NL0011590807	GOLD 1123TRLOPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	20,000	13,6700	20,000	
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	10,000	11,0100	10,000	
Certificate	DE000CR4GXV3	GOLD 1126TL OPENZ	EUR	15,4500	15,4500	15,4500			15,4500		15,4200	15,000	15,4800	15,000	
Certificate	DE000CR9QUU9	GOLD 1128TL OPENZ	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	20,000	13,0000	20,000	
Certificate	NL0011812409	GOLD 1130BL OPENB	EUR												
Certificate	NL0011540240	GOLD 1131TL OPENB	EUR	13,8900	13,8900	13,8900	4167,0000	1	13,8900		300		16,5000	300	
Certificate	NL0011601240	GOLD 1133TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	20,000	14,2600	20,000	
Certificate	DE000VN66JZ3	GOLD 1136TL OPENV	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	20,000	13,1300	20,000	
Certificate	DE000VN66KC0	GOLD 1136TL OPENV	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	20,000	11,2300	20,000	
Certificate	NL0011812318	GOLD 1140TL OPENB	EUR	12,9700	12,9700	12,9700	518,8000	1	12,9700		40				
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	10,000	9,7100	10,000	
Certificate	NL0011593066	GOLD 1140TRLOPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	20,000	12,2500	20,000	
Certificate	NL0011639257	GOLD 1143BL OPENB	EUR												
Certificate	NL0011601232	GOLD 1143TL OPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	20,000	13,3900	20,000	
Certificate	DE000CN6HP28	GOLD 1149TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	20,000	11,1600	20,000	
Certificate	DE000CE6EPT8	GOLD 1150TL 1217Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	200,000	1,1300	199,000	
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	10,000	12,9500	10,000	
Certificate	NL0011593058	GOLD 1151TRLOPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	20,000	11,3300	20,000	
Certificate	NL0011601224	GOLD 1154TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	20,000	12,5200	20,000	
Certificate	NL0011812417	GOLD 1156BL OPENB	EUR	10,1800	10,1900	10,1600	33557,0000	3	10,1900		3300		11,5800	4,000	
Certificate	DE000VN66J26	GOLD 1156TL OPENV	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	20,000	11,4400	20,000	
Certificate	DE000VN66KG1	GOLD 1156TL OPENV	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	20,000	9,5200	20,000	
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	10,000	8,1100	10,000	
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	10,000	12,4300	10,000	
Certificate	NL0012103667	GOLD 1164TL OPENB	EUR												
Certificate	NL0011705140	GOLD 1164TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	20,000	10,1800	20,000	
Certificate	DE000CR9QXD9	GOLD 1165TL OPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,4900	15,000	11,5500	15,000	
Certificate	DE000CD64BK8	GOLD 1170TL OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	20,000	9,4400	20,000	
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	10,000	10,3100	10,000	
Certificate	DE000VN66J59	GOLD 1176TL OPENV	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	20,000	9,7600	20,000	
Certificate	DE000VN66KK3	GOLD 1176TL OPENV	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	20,000	7,8000	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	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	10.000	0,7100	10.000
Certificate	NL0012104608	GOLD 1189TL OPENB	EUR	9,3500	9,7200	8,9500	4597,7000	5	9,5700	485			10,7000	2.000
Certificate	NL0012104020	GOLD 1190BL OPENB	EUR	7,5800	7,6900	7,5800	190,9300	2	7,6900	25				
Certificate	DE000CD64BL6	GOLD 1190TL OPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	20.000	7,7400	20.000
Certificate	DE000VN66QA1	GOLD 1196TL OPENV	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	20.000	8,1300	20.000
Certificate	DE000VN66QG8	GOLD 1197TL OPENV	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	20.000	6,1000	20.000
Certificate	DE000CE6EPR2	GOLD 1200TL 1217Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	200.000	0,7000	200.000
Certificate	DE000CY5OLT3	GOLD 1200TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,9000	10.000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	10.000	6,7600	10.000
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	10.000	8,2100	10.000
Certificate	DE000CD64EU1	GOLD 1205TL OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,5300	15.000	7,5900	15.000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	10.000	5,2100	10.000
Certificate	DE000CD64D94	GOLD 1210TL OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	20.000	5,9800	20.000
Certificate	NL0012108500	GOLD 1213TL OPENB	EUR	6,9400	7,5000	6,8500	3861,8000	3	7,5000	540			8,5000	500
Certificate	NL0012105936	GOLD 1216BL OPENB	EUR	5,7600	5,7600	5,7600	115,2000	1	5,7600	20	3,3500	2.500	6,6000	1.999
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	10.000	4,3600	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	20.000	4,4000	20.000
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	10.000	6,8700	10.000
Certificate	DE000CY50QK1	GOLD 1225TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	10.000	3,8100	10.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	20.000	6,4900	20.000
Certificate	DE000CE6DZZ6	GOLD 1230TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	20.000	4,2800	20.000
Certificate	NL0012278642	GOLD 1238TL OPENB	EUR	5,0000	5,3500	5,0000	3175,0000	2	5,3200	600	5,3100	25.000	5,3300	25.000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	10.000	6,0200	10.000
Certificate	DE000CY51857	GOLD 1240TL OPENC	EUR	2,8200	2,9600	2,8200	14396,0000	4	2,8800	5100	2,8700	10.000	2,8900	10.000
Certificate	DE000CY50ZV9	GOLD 1240TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	10.000	5,7900	10.000
Certificate	DE000CY52491	GOLD 1240TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	10.000	3,3900	10.000
Certificate	NL0012279699	GOLD 1241BL OPENB	EUR	3,2500	3,6000	2,7500	14647,2500	34	3,4300	4766	3,4200	25.000	3,4400	25.000
Certificate	DE000VL2FN61	GOLD 1243TL OPENV	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	20.000	2,6900	20.000
Certificate	DE000CE6E2A8	GOLD 1244TL OPENZ	EUR	0,3000	0,3550	0,2800	1180,0000	3	0,3550	4000	0,3500	150.000	0,3600	152.000
Certificate	DE000CE6EPS0	GOLD 1250TL 1217Z	EUR	0,2700	0,2700	0,2650	13500,0000	3	0,2650	50000	0,2600	200.000	0,2700	142.689
Certificate	DE000CY51DZ5	GOLD 1250TL OPENC	EUR	1,4700	2,1000	1,4700	2205,0000	1	2,1000	1500	2,0900	10.000	2,1100	10.000
Certificate	DE000CE6E432	GOLD 1250TL OPENZ	EUR	2,1600	2,5850	1,9200	5518,0000	5	2,5850	2450	2,5800	20.000	2,5900	20.000
Certificate	DE000CY517U0	GOLD 1260TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	10.000	4,3300	10.000
Certificate	DE000CY51LP9	GOLD 1260TL OPENC	EUR	0,9300	1,4600	0,8900	10075,0000	10	1,4600	9450	1,4500	10.000	1,4700	10.000
Certificate	NL0012488647	GOLD 1262TL OPENB	EUR	3,2300	3,5100	2,7000	997496,8500	23	3,4000	344704	1,0000	1	4,6800	300
Certificate	NL0012489694	GOLD 1265BL OPENB	EUR	0,9000	1,5200	0,7100	41544,7500	31	1,3600	34705	1,3500	25.000	1,3700	25.000
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	NL0012505168	GOLD 1292TS OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	25.000	3,3100	25.000
Certificate	NL0012492748	GOLD 1297BL OPENB	EUR											
Certificate	DE000CX59SY9	GOLD 1300TL OPENC	EUR											
Certificate	DE000CY51T54	GOLD 1300TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	10.000	5,1100	10.000
Certificate	DE000CY51WY8	GOLD 1300TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	10.000	5,0900	10.000
Certificate	DE000CY51T47	GOLD 1300TS OPENC	EUR	2,0800	2,0800	1,8400	999,0000	3	1,8400	500	1,8300	10.000	1,8500	10.000
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	DE000CY51T39	GOLD 1310TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	10.000	2,7000	10.000
Certificate	DE000CE6F5W4	GOLD 1311TS OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	150.000	0,3300	150.000
Certificate	NL0012497630	GOLD 1312TS OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	25.000	5,0500	25.000
Certificate	DE000VL37DU2	GOLD 1313TS OPENV	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	20.000	5,1900	20.000
Certificate	DE000CE6E293	GOLD 1313TS OPENC	EUR	3,5600	3,5600	2,9800	2136,0000	1	2,9800	600	2,9700	20.000	2,9900	20.000
Certificate	DE000VL2FV04	GOLD 1316TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	20.000	3,0100	20.000
Certificate	NL0012504948	GOLD 1318BS OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4800	25.000
Certificate	NL0012497523	GOLD 1319BS OPENB	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	25.000	3,5700	25.000
Certificate	DE000CY51NQ3	GOLD 1320TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	10.000	6,8100	10.000
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	10.000	3,5200	10.000
Certificate	DE000CY521J5	GOLD 1330TS OPENC	EUR	5,0000	5,0000	4,3900	75,0000	1	4,3900	15	4,3800	10.000	4,4000	10.000
Certificate	NL0012497648	GOLD 1332TS OPENB	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	25.000	6,7800	25.000
Certificate	DE000VL37DV0	GOLD 1333TS OPENV	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	20.000	6,9300	20.000
Certificate	DE000CE6EWP2	GOLD 1334TS OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	20.000	4,7800	20.000
Certificate	DE000VL2FV12	GOLD 1336TS OPENV	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	20.000	4,7000	20.000
Certificate	NL0012497077	GOLD 1339BS OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2600	25.000
Certificate	DE000CY51LQ7	GOLD 1340TS OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	10.000	5,1900	10.000
Certificate	DE000CY51NR1	GOLD 1340TS OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	10.000	8,5600	10.000
Certificate	DE000CY51GH6	GOLD 1350TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	10.000	6,0700	10.000
Certificate	DE000CY16QA3	GOLD 1350TS OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	10.000	9,2300	10.000
Certificate	DE000CE6EUH3	GOLD 1351TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	150.000	0,7300	150.000
Certificate	NL0012494280	GOLD 1353TS OPENB	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	25.000	8,5700	25.000
Certificate	DE000CE6EU49	GOLD 1354TS OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	20.000	6,4600	20.000
Certificate	NL0011816517	GOLD 1359BS OPENB	EUR											
Certificate	DE000CY51BC8	GOLD 1360TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	10.000	6,8900	10.000
Certificate	DE000VN66PZ0	GOLD 1366TS OPENV	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	20.000	6,3900	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	DE000VN66P51	GOLD 1366TS OPENV	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	20.000	8,6900	20.000
Certificate	NL0012258289	GOLD 1372TS OPENB	EUR											
Certificate	DE000CN6K5V0	GOLD 1374TS OPENZ	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	20.000	8,2000	20.000
Certificate	NL0011600903	GOLD 1377TRSOPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	20.000	8,8000	20.000
Certificate	DE000CY51W25	GOLD 1380TS OPENC	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	10.000	12,0900	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	10.000	12,0600	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	10.000	12,0600	10.000
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	10.000	12,0400	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	10.000	8,1500	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	10.000	9,9200	10.000
Certificate	NL0011899745	GOLD 1383BS OPENB	EUR											
Certificate	DE000VN66P10	GOLD 1386TS OPENV	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	20.000	8,0800	20.000
Certificate	DE000VN66P77	GOLD 1386TS OPENV	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	20.000	10,4000	20.000
Certificate	NL0011603147	GOLD 1388TS OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	20.000	11,6900	20.000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	10.000	9,4300	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	10.000	8,4800	10.000
Certificate	DE000CN6JTB6	GOLD 1391TS OPENZ	EUR	11,3000	11,3000	11,3000			11,3000		11,2700	15.000	11,3300	15.000
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	20.000	12,1300	20.000
Certificate	NL0010377610	GOLD 1394TS OPENB	EUR	12,7200	12,7200	12,1600	12720,0000	1	12,1600	1000	12,1400	15.000	12,1800	15.000
Certificate	NL0012490247	GOLD 1397TS OPENB	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	25.000	12,4000	25.000
Certificate	DE000CE6EPV4	GOLD 1400TS 1217Z	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	200.000	1,0300	200.000
Certificate	NL0011705074	GOLD 1402TRSOPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	20.000	10,8700	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	20.000	9,7800	20.000
Certificate	NL0011899752	GOLD 1407BS OPENB	EUR											
Certificate	NL0010377040	GOLD 1409BS OPENB	EUR	11,1850	11,1850	11,1850			11,1850		11,1700	15.000	11,2000	15.000
Certificate	NL0011730817	GOLD 1409TS OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	20.000	13,5300	20.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	10.000	10,1700	10.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	20.000	13,8600	20.000
Certificate	DE000CN6JEK9	GOLD 1414TS OPENZ	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	20.000	11,5600	20.000
Certificate	NL0012491294	GOLD 1417TS OPENB	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	25.000	14,1600	25.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	10.000	15,5500	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	10.000	15,5600	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	10.000	13,3600	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	20.000	11,4700	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	10.000	11,5600	10.000
Certificate	NL0011417456	GOLD 1427TRSOPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	20.000	12,9800	20.000
Certificate	DE000CN6KFD9	GOLD 1431TS OPENZ	EUR	15,3000	15,3000	15,3000			15,3000		15,2700	15.000	15,3300	15.000
Certificate	NL0012490072	GOLD 1432BS OPENB	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	25.000	13,2000	25.000
Certificate	NL0011048350	GOLD 1432TS OPENH	EUR	15,4900	15,4900	15,4900			15,4900		15,4800	20.000	15,5000	20.000
Certificate	DE000CN6LC84	GOLD 1432TS OPENZ	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	20.000	13,1200	20.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	20.000	15,5900	20.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	10.000	13,6600	10.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	10.000	17,3000	10.000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	10.000	17,2900	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	20.000	13,1700	20.000
Certificate	NL0011730809	GOLD 1449TS OPENH	EUR	17,3000	17,3000	16,9200	223145,0000	2	16,9200	13000	16,9100	20.000	16,9300	20.000
Certificate	DE000CE6EPW2	GOLD 1450TS 1217Z	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	200.000	1,4600	200.000
Certificate	NL0010377644	GOLD 1450TS OPENB	EUR	16,9800	16,9800	16,9800			16,9800		16,9600	10.000	17,0000	10.000
Certificate	DE000CY16QB1	GOLD 1450TS OPENC	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	10.000	17,9600	10.000
Certificate	DE000CY16Q28	GOLD 1450TS OPENC	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	10.000	14,3200	10.000
Certificate	DE000CN6LC92	GOLD 1452TS OPENZ	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	20.000	14,8200	20.000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	20.000	17,3300	20.000
Certificate	NL0011705066	GOLD 1460TRSOPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	20.000	15,8300	20.000
Certificate	DE000CY518D6	GOLD 1460TS OPENC	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	10.000	15,3900	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	20.000	14,8600	20.000
Certificate	DE000CN6KFE7	GOLD 1471TS OPENZ	EUR	19,3000	19,3000	19,3000			19,3000		19,2700	15.000	19,3300	15.000
Certificate	DE000CD61CH8	GOLD 1471TS OPENZ	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	20.000	16,4500	20.000
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	20.000	19,0600	20.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	10.000	15,9300	10.000
Certificate	NL0010377131	GOLD 1476TS OPENB	EUR	19,2400	19,2400	19,2400			19,2400		19,2200	10.000	19,2600	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	20.000	16,5700	20.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	20,7900	20,7900	20,7900			20,7900		20,7800	10.000	20,8000	10.000
Certificate	NL0011417449	GOLD 1484TRSOPENH	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	20.000	17,8300	20.000
Certificate	NL0011730791	GOLD 1488TS OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	20.000	20,3400	20.000
Certificate	DE000CD61XA9	GOLD 1489TS OPENZ	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	20.000	18,0000	20.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	20.000	18,2600	20.000
Certificate	DE000CE6EPX0	GOLD 1500TS 1217Z	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	200.000	1,8800	200.000
Certificate	NL0011048343	GOLD 1509TS OPENH	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	20.000	22,1600	20.000
Certificate	DE000CD61XB7	GOLD 1509TS OPENZ	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	20.000	19,7000	20.000
Certificate	DE000CE6CFH8	GOLD 1511TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	150.000	2,3300	150.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	20.000	19,9500	20.000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	20,4600	20,4600	20,4600			20,4600		20,4500	10.000	20,4700	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV51729	GOLD 1520TS OPENC	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	10.000	24,3000	10.000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	10.000	17,8100	10.000
Certificate	DE000CD62197	GOLD 1530TS OPENZ	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	20.000	21,4000	20.000
Certificate	NL0011417431	GOLD 1541TRSOPENH	EUR	22,7000	22,7000	22,7000			22,7000		22,6900	20.000	22,7100	20.000
Certificate	DE000CE6EQR0	GOLD 1548TS OPENZ	EUR	23,0000	23,0000	23,0000			23,0000		22,9900	20.000	23,0100	20.000
Certificate	DE000CE6EPY8	GOLD 1550TS 1217Z	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	200.000	2,3000	200.000
Certificate	DE000CE6EQW0	GOLD 1550TS OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	150.000	2,7200	150.000
Certificate	DE000CV518M5	GOLD 1560TS OPENC	EUR	27,7900	27,7900	27,7900			27,7900		27,7800	10.000	27,8000	10.000
Certificate	NL0011417654	GOLD 1578TS OPENH	EUR	28,1200	28,1200	28,1200			28,1200		28,1100	20.000	28,1300	20.000
Certificate	DE000CE6EQX8	GOLD 1590TS OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	150.000	3,1200	150.000
Certificate	NL0011417423	GOLD 1597TRSOPENH	EUR	27,4700	27,4700	27,4700			27,4700		27,4600	20.000	27,4800	20.000
Certificate	DE000CE6EPZ5	GOLD 1600TS 1217Z	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	200.000	2,7300	200.000
Certificate	DE000CN6JEL7	GOLD 1613TS OPENZ	EUR	28,4700	28,4700	28,4700			28,4700		28,4600	20.000	28,4800	20.000
Certificate	NL0011417647	GOLD 1636TS OPENH	EUR	33,1800	33,1800	33,1800			33,1800		33,1700	20.000	33,1900	20.000
Certificate	NL0011048335	GOLD 1663TS OPENH	EUR	35,4900	35,4900	35,4900			35,4900		35,4800	20.000	35,5000	20.000
Certificate	NL0011600895	GOLD 1685TRSOPENH	EUR	34,9200	34,9200	34,9200			34,9200		34,9100	20.000	34,9300	20.000
Certificate	NL0009900315	GOLD 1685TS OPENB	EUR	37,3900	37,3900	37,3900			37,3900		37,3700	5.000	37,4100	5.000
Certificate	NL0011603139	GOLD 1760TS OPENH	EUR	43,9000	43,9000	43,9000			43,9000		43,8900	20.000	43,9100	20.000
Certificate	NL0011705058	GOLD 1786TRSOPENH	EUR	43,5300	43,5300	43,5300			43,5300		43,5200	20.000	43,5400	20.000
Certificate	NL0011048327	GOLD 1817TS OPENH	EUR	48,8200	48,8200	48,8200			48,8200		48,8100	20.000	48,8300	20.000
Certificate	NL0011730395	GOLD 1856TRSOPENH	EUR	49,4400	49,4400	49,4400			49,4400		49,4300	20.000	49,4500	20.000
Certificate	NL0011730783	GOLD 1880TS OPENH	EUR	54,3600	54,3600	54,3600			54,3600		54,3500	20.000	54,3700	20.000
Certificate	NL0011600994	GOLD 833.TRLOPENH	EUR	38,3100	38,3100	38,3100			38,3100		38,3000	20.000	38,3200	20.000
Certificate	NL0011408133	GOLD 962.TRLOPENH	EUR	27,3400	27,3400	27,3400			27,3400		27,3300	20.000	27,3500	20.000
Certificate	NL0011048715	GOLD 557.8TL OPENH	EUR	62,2100	62,2100	62,2100			62,2100		62,2000	20.000	62,2200	20.000
Certificate	NL0011048707	GOLD 643.5TL OPENH	EUR	55,0700	55,0700	55,0700			55,0700		55,0600	20.000	55,0800	20.000
Certificate	NL0011601265	GOLD 797.3TL OPENH	EUR	42,2400	42,2400	42,2400			42,2400		42,2300	20.000	42,2500	20.000
Certificate	NL0011408166	GOLD 831.9TRLOPENH	EUR	38,4000	38,4000	38,4000			38,4000		38,3900	20.000	38,4100	20.000
Certificate	DE000CB1NF30	GOLD 847.6TL OPENZ	EUR	36,8000	36,8000	36,8000			36,8000		36,7900	20.000	36,8100	20.000
Certificate	DE000CN6HP69	GOLD 867.4TL OPENZ	EUR	35,1200	35,1200	35,1200			35,1200		35,1100	20.000	35,1300	20.000
Certificate	NL0011408158	GOLD 875.5TRLOPENH	EUR	34,7000	34,7000	34,7000			34,7000		34,6900	20.000	34,7100	20.000
Certificate	DE000CN6HP51	GOLD 887.5TL OPENZ	EUR	33,4100	33,4100	33,4100			33,4100		33,4000	20.000	33,4200	20.000
Certificate	NL0011264742	GOLD 892.48L OPENB	EUR											
Certificate	NL0011048673	GOLD 900.1TL OPENH	EUR	33,6600	33,6600	33,6600			33,6600		33,6500	20.000	33,6700	20.000
Certificate	DE000CN6HP44	GOLD 907.6TL OPENZ	EUR	31,7000	31,7000	31,7000			31,7000		31,6900	20.000	31,7100	20.000
Certificate	NL0011423561	GOLD 916.6TL OPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2700	20.000	32,2900	20.000
Certificate	NL0011408141	GOLD 919.2TRLOPENH	EUR	30,9800	30,9800	30,9800			30,9800		30,9700	20.000	30,9900	20.000
Certificate	NL0011423553	GOLD 927.1TL OPENH	EUR	31,4100	31,4100	31,4100			31,4100		31,4000	20.000	31,4200	20.000
Certificate	DE000CN6HP36	GOLD 927.8TL OPENZ	EUR	29,9900	29,9900	29,9900			29,9900		29,9800	20.000	30,0000	20.000
Certificate	NL0011590823	GOLD 935.8TRLOPENH	EUR	29,5600	29,5600	29,5600			29,5600		29,5500	20.000	29,5700	20.000
Certificate	NL0011048665	GOLD 942.9TL OPENH	EUR	30,0900	30,0900	30,0900			30,0900		30,0800	20.000	30,1000	20.000
Certificate	DE000CB1NF48	GOLD 947.6TL OPENZ	EUR	28,3000	28,3000	28,3000			28,3000		28,2900	20.000	28,3100	20.000
Certificate	NL0011423546	GOLD 958.7TL OPENH	EUR	28,7700	28,7700	28,7700			28,7700		28,7600	20.000	28,7800	20.000
Certificate	NL0011417688	GOLD 973.3TL OPENH	EUR	27,5500	27,5500	27,5500			27,5500		27,5400	20.000	27,5600	20.000
Certificate	NL0011524517	GOLD 974.58L OPENB	EUR											
Certificate	NL0011590815	GOLD 978.4TRLOPENH	EUR	25,9500	25,9500	25,9500			25,9500		25,9400	20.000	25,9600	20.000
Certificate	DE000CN6GCN3	GOLD 982.6TL OPENZ	EUR	29,7800	29,7800	29,7800			29,7800		29,7500	15.000	29,8100	15.000
Certificate	DE000CR9R201	GOLD 983.4TL OPENZ	EUR	25,2600	25,2600	25,2600			25,2600		25,2500	20.000	25,2700	20.000
Certificate	NL0011048657	GOLD 985.7TL OPENH	EUR	26,5200	26,5200	26,5200			26,5200		26,5100	20.000	26,5300	20.000
Certificate	NL0011417555	GOLD 994.5TRLOPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	20.000	24,5900	20.000
Certificate	DE000CN6G5W4	GOLDC 9.65TL OPENZ	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	10.000	3,4400	10.000
Certificate	DE000CN6J224	GOLDC10.69TL OPENZ	EUR										3,2900	650
Certificate	DE000CE6DXT4	GOLDC12.25TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	10.000	1,3100	10.000
Certificate	NL0012209902	GOLDF 1040TL OPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	20.000	22,0400	20.000
Certificate	NL0011995592	GOLDF 1061TL OPENH	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	20.000	20,2600	20.000
Certificate	NL0012052393	GOLDF 1061TRLOPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	20.000	18,9000	20.000
Certificate	NL0011735824	GOLDF 1107TRLOPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	20.000	15,0600	20.000
Certificate	NL0012054530	GOLDF 1167TL OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	20.000	11,4400	20.000
Certificate	NL0012055164	GOLDF 1177TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	20.000	10,6000	20.000
Certificate	NL0012054977	GOLDF 1181TRLOPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	20.000	8,8000	20.000
Certificate	NL0012055461	GOLDF 1187TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	20.000	9,7700	20.000
Certificate	NL0012055255	GOLDF 1193TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	20.000	7,8100	20.000
Certificate	NL0012055545	GOLDF 1197TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	20.000	8,9300	20.000
Certificate	NL0012201958	GOLDF 1198TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	10.000	7,3400	10.000
Certificate	NL0012537369	GOLDF 1202TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	10.000	7,0400	10.000
Certificate	NL0012055933	GOLDF 1207TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	20.000	8,1100	20.000
Certificate	NL0012201941	GOLDF 1208TRLOPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	10.000	6,4700	10.000
Certificate	NL0012055495	GOLDF 1213TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	10.000	6,0900	10.000
Certificate	NL0012093926	GOLDF 1217TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	10.000	7,2300	10.000
Certificate	NL0012537351	GOLDF 1218TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	10.000	5,6800	10.000
Certificate	NL0012202519	GOLDF 1224TRLOPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	10.000	5,1800	10.000
Certificate	NL0012537344	GOLDF 1230TRLOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	10.000	4,6800	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	NL0012369920	GOLDF 1234TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	10.000	5,8500	10.000
Certificate	NL0012537336	GOLDF 1235TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	10.000	4,2500	10.000
Certificate	NL0012367981	GOLDF 1240TRLOPENH	EUR	3,2000	3,7800	3,1600	1750,0000	2	3,7800	550	3,7700	10.000	3,7900	10.000
Certificate	NL0012537328	GOLDF 1245TRLOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	10.000	3,4000	10.000
Certificate	NL0012538284	GOLDF 1247TRSOPEH	EUR											
Certificate	NL0012373328	GOLDF 1250TRLOPENH	EUR	2,7000	2,9900	2,7000	5690,0000	2	2,9100	2000	2,9000	105.000	2,9200	105.000
Certificate	NL0012529853	GOLDF 1252TRLOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	10.000	2,8000	10.000
Certificate	NL0012372965	GOLDF 1253TL OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	10.000	4,2300	10.000
Certificate	NL0012529846	GOLDF 1253TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	NL0012529838	GOLDF 1254TRLOPENH	EUR	2,5500	2,6500	2,5500	114400,0000	2	2,6200	44000	2,6100	105.000	2,6300	105.000
Certificate	NL0012520282	GOLDF 1270TRSOPEH	EUR											
Certificate	NL0011995030	GOLDF 1289TRSOPEH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012537310	GOLDF 1302TRSOPEH	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	55.000	2,4500	55.000
Certificate	NL0012521835	GOLDF 1307TRSOPEH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	55.000	2,8700	55.000
Certificate	NL0012537302	GOLDF 1312TRSOPEH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	10.000	3,2900	10.000
Certificate	NL0012537294	GOLDF 1317TRSOPEH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	10.000	3,7100	10.000
Certificate	NL0012537286	GOLDF 1321TRSOPEH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	10.000	4,0500	10.000
Certificate	NL0012521512	GOLDF 1322TS OPENH	EUR	6,5700	6,5700	5,9400	657,0000	1	5,9400	100	5,9300	10.000	5,9500	10.000
Certificate	NL0012530505	GOLDF 1327TRSOPEH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	10.000	4,5200	10.000
Certificate	NL0012519789	GOLDF 1330TRSOPEH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	10.000	4,7600	10.000
Certificate	NL0012520563	GOLDF 1332TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	10.000	6,8100	10.000
Certificate	NL0012519524	GOLDF 1342TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	10.000	7,6600	10.000
Certificate	NL0012520662	GOLDF 1346TRSOPEH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	10.000	6,1900	10.000
Certificate	NL0012521256	GOLDF 1347TRSOPEH	EUR	6,4800	6,4800	6,2400	518,4000	1	6,2400	80	6,2300	10.000	6,2500	10.000
Certificate	NL0012518161	GOLDF 1352TS OPENH	EUR	9,0000	9,0000	8,5100	441,0000	1	8,5100	49	8,5000	20.000	8,5200	20.000
Certificate	NL0011891684	GOLDF 1358TRSOPEH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	10.000	7,1700	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPEH	EUR											
Certificate	NL0012199939	GOLDF 1366TS OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	20.000	9,8000	20.000
Certificate	NL0012200042	GOLDF 1367TRSOPEH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	10.000	7,9600	10.000
Certificate	NL0012200034	GOLDF 1380TRSOPEH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	20.000	9,0300	20.000
Certificate	NL0011998273	GOLDF 1387TS OPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	20.000	11,5800	20.000
Certificate	NL0012048706	GOLDF 1388TS OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	20.000	11,7000	20.000
Certificate	NL0012199921	GOLDF 1391TS OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	20.000	11,9500	20.000
Certificate	NL0012516702	GOLDF 1397TRSOPEH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	20.000	10,4400	20.000
Certificate	NL0012438055	GOLDF 1397TRSOPEH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	20.000	10,4400	20.000
Certificate	NL0012095939	GOLDF 1461TRSOPEH	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	20.000	15,8800	20.000
Certificate	NL0012097604	GOLDF 1461TRSOPEH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	20.000	15,9000	20.000
Certificate	NL0012096341	GOLDF 1461TRSOPEH	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	20.000	15,8900	20.000
Certificate	NL0012173488	GOLDF 1465TRSOPEH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	20.000	16,2600	20.000
Certificate	NL0012096507	GOLDF 1465TRSOPEH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	20.000	16,2400	20.000
Certificate	NL0012172894	GOLDF 1465TRSOPEH	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	20.000	16,2500	20.000
Certificate	NL0012197099	GOLDF 1466TRSOPEH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	20.000	16,3400	20.000
Certificate	NL0012198683	GOLDF 1466TRSOPEH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	20.000	16,3400	20.000
Certificate	NL0012181143	GOLDF 1466TRSOPEH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	20.000	16,3400	20.000
Certificate	NL0012195416	GOLDF 1466TRSOPEH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	20.000	16,3400	20.000
Certificate	NL0012095566	GOLDF 1469TS OPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	20.000	18,6800	20.000
Certificate	NL0012368104	GOLDF 1469TS OPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	20.000	18,6900	20.000
Certificate	NL0012329296	GOLDF 1482TS OPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	20.000	19,8100	20.000
Certificate	NL0011979604	GOLDF 1486TRSOPEH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	20.000	18,0400	20.000
Certificate	NL0012313522	GOLDF 1501TS OPENH	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	20.000	21,5100	20.000
Certificate	NL0011992664	GOLDF 1507TRSOPEH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	20.000	19,8200	20.000
Certificate	NL0011992706	GOLDF 1508TRSOPEH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	20.000	19,8400	20.000
Certificate	NL0011894506	GOLDF 1513TRSOPEH	EUR	20,2600	20,2600	20,2600			20,2600		20,2500	20.000	20,2700	20.000
Certificate	NL0012432157	GOLDF 1527TS OPENH	EUR	23,6900	23,6900	23,6900			23,6900		23,6800	20.000	23,7000	20.000
Certificate	NL0011892609	GOLDF 1532TRSOPEH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	20.000	21,9100	20.000
Certificate	NL0011894019	GOLDF 1532TRSOPEH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	20.000	21,9100	20.000
Certificate	NL0011891676	GOLDF 1532TRSOPEH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	20.000	21,9100	20.000
Certificate	NL0012211528	GOLDF 1533TS OPENH	EUR	24,2500	24,2500	24,2500			24,2500		24,2400	20.000	24,2600	20.000
Certificate	NL0012311179	GOLDF 1541TS OPENH	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	20.000	24,9500	20.000
Certificate	NL0011891601	GOLDF 1552TS OPENH	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	20.000	25,9200	20.000
Certificate	NL0011894324	GOLDF 1572TS OPENH	EUR	27,6600	27,6600	27,6600			27,6600		27,6500	20.000	27,6700	20.000
Certificate	NL0012519086	GOLDF 1572TS OPENH	EUR	27,5700	27,5700	27,5700			27,5700		27,5600	20.000	27,5800	20.000
Certificate	NL0012529820	GOLDF 1586TRSOPEH	EUR	26,5300	26,5300	26,5300			26,5300		26,5200	20.000	26,5400	20.000
Certificate	NL0011896238	GOLDF 1591TRSOPEH	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	20.000	26,9800	20.000
Certificate	NL0012437974	GOLDF 1591TS OPENH	EUR	29,2600	29,2600	29,2600			29,2600		29,2500	20.000	29,2700	20.000
Certificate	NL0012437966	GOLDF 1601TS OPENH	EUR	30,1300	30,1300	30,1300			30,1300		30,1200	20.000	30,1400	20.000
Certificate	NL0011896113	GOLDF 1614TS OPENH	EUR	31,2600	31,2600	31,2600			31,2600		31,2500	20.000	31,2700	20.000
Certificate	NL0012310577	GOLDF 1668TRSOPEH	EUR	33,5100	33,5100	33,5100			33,5100		33,5000	20.000	33,5200	20.000
Certificate	NL0012311161	GOLDF 1711TS OPENH	EUR	39,6300	39,6300	39,6300			39,6300		39,6200	20.000	39,6400	20.000
Certificate	NL0012048698	GOLDF 1725TS OPENH	EUR	40,8900	40,8900	40,8900			40,8900		40,8800	20.000	40,9000	20.000
Certificate	NL0011997192	GOLDF 1763TRSOPEH	EUR	41,5500	41,5500	41,5500			41,5500		41,5400	20.000	41,5600	20.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011997671	GOLDF 1763TRSOPENH	EUR	41,5800	41,5800	41,5800			41,5800		41,5700	20,000	41,5900	20,000
Certificate	NL0011997051	GOLDF 1763TRSOPENH	EUR	41,5400	41,5400	41,5400			41,5400		41,5300	20,000	41,5500	20,000
Certificate	NL0011996210	GOLDF 1764TRSOPENH	EUR	41,6200	41,6200	41,6200			41,6200		41,6100	20,000	41,6300	20,000
Certificate	NL0011996541	GOLDF 1764TRSOPENH	EUR	41,6300	41,6300	41,6300			41,6300		41,6200	20,000	41,6400	20,000
Certificate	NL0011996392	GOLDF 1764TRSOPENH	EUR	41,6500	41,6500	41,6500			41,6500		41,6400	20,000	41,6600	20,000
Certificate	NL0011995964	GOLDF 1764TRSOPENH	EUR	41,6200	41,6200	41,6200			41,6200		41,6100	20,000	41,6300	20,000
Certificate	NL0012330823	GOLDF 1837TRSOPENH	EUR	47,8700	47,8700	47,8700			47,8700		47,8600	20,000	47,8800	20,000
Certificate	NL0012332050	GOLDF 1838TRSOPENH	EUR	47,8800	47,8800	47,8800			47,8800		47,8700	20,000	47,8900	20,000
Certificate	NL0012333603	GOLDF 1838TRSOPENH	EUR	47,9000	47,9000	47,9000			47,9000		47,8900	20,000	47,9100	20,000
Certificate	NL0012333272	GOLDF 1838TRSOPENH	EUR	47,8900	47,8900	47,8900			47,8900		47,8800	20,000	47,9000	20,000
Certificate	NL0012332811	GOLDF 1838TRSOPENH	EUR	47,8900	47,8900	47,8900			47,8900		47,8800	20,000	47,9000	20,000
Certificate	NL0011891668	GOLDF 1919TRSOPENH	EUR	54,8300	54,8300	54,8300			54,8300		54,8200	20,000	54,8400	20,000
Certificate	NL0011894498	GOLDF 1920TRSOPENH	EUR	54,8700	54,8700	54,8700			54,8700		54,8600	20,000	54,8800	20,000
Certificate	NL0011895008	GOLDF 1920TRSOPENH	EUR	54,8600	54,8600	54,8600			54,8600		54,8500	20,000	54,8700	20,000
Certificate	NL0012313514	GOLDF 1970TS OPENH	EUR	62,1300	62,1300	62,1300			62,1300		62,1200	20,000	62,1400	20,000
Certificate	NL0012438048	GOLDF 1994TRSOPENH	EUR	61,2200	61,2200	61,2200			61,2200		61,2100	20,000	61,2300	20,000
Certificate	NL0012439202	GOLDF 1995TRSOPENH	EUR	61,2500	61,2500	61,2500			61,2500		61,2400	20,000	61,2600	20,000
Certificate	NL0012516694	GOLDF 1995TRSOPENH	EUR	61,2400	61,2400	61,2400			61,2400		61,2300	20,000	61,2500	20,000
Certificate	NL0012432140	GOLDF 2036TS OPENH	EUR	67,8200	67,8200	67,8200			67,8200		67,8100	20,000	67,8300	20,000
Certificate	NL0012437792	GOLDF 2097TS OPENH	EUR	73,1200	73,1200	73,1200			73,1200		73,1100	20,000	73,1300	20,000
Certificate	NL0012439780	GOLDF 2161TS OPENH	EUR	78,6500	78,6500	78,6500			78,6500		78,6400	20,000	78,6600	20,000
Certificate	NL0011990619	GOLDF 914.TRLOPENH	EUR	31,4200	31,4200	31,4200			31,4200		31,4100	20,000	31,4300	20,000
Certificate	NL0012057178	GOLDF682.8TRLOPENH	EUR	51,0700	51,0700	51,0700			51,0700		51,0600	20,000	51,0800	20,000
Certificate	NL0012057160	GOLDF744.8TRLOPENH	EUR	45,8000	45,8000	45,8000			45,8000		45,7900	20,000	45,8100	20,000
Certificate	NL0012057822	GOLDF775.7TL OPENH	EUR	44,0300	44,0300	44,0300			44,0300		44,0200	20,000	44,0400	20,000
Certificate	NL0012057152	GOLDF786.6TRLOPENH	EUR	42,2500	42,2500	42,2500			42,2500		42,2400	20,000	42,2600	20,000
Certificate	DE000CNGHRS8	GOPRO 8.75TL OPENZ	EUR											
Certificate	NL0000455905	GOUD CT OPENN	EUR	1089,7500	1091,0000	1087,7500	2182,0000	1	1087,7500	2	1085,0000	1,000	1090,5000	998
Certificate	DE000CE6CQP8	GREEN12.12TL OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,0700	37	9,2400	37
Certificate	DE000CE6CQN3	GREEN13.72TL OPENZ	EUR	7,6500	7,6500	7,6500			7,6500		7,5600	37	7,7300	37
Certificate	DE000CE6CNQ3	GREEN15.31TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,0600	37	6,2300	37
Certificate	DE000CE6CNP5	GREEN16.78TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,6800	37	4,8500	37
Certificate	DE000CE6DPT0	GREEN18.37TL OPENZ	EUR	3,1400	3,2550	3,1400	785,0000	1	3,2550	250	3,1700	37	3,3400	37
Certificate	DE000CNGGWP6	GRVNV 29.7TS OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,7000	75	9,8600	75
Certificate	DE000CD63RB5	GRVNV15.14TL OPENZ	EUR	4,9900	4,9900	4,9900			4,9900		4,9100	75	5,0700	75
Certificate	DE000CD63G35	GRVNV16.14TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9100	75	4,0700	75
Certificate	NL0010933560	GRVNV16.15TL OPENB	EUR	5,1200	5,1200	5,0200			5,0200		5,0000	500	5,0300	500
Certificate	DE000CD63DQ3	GRVNV17.16TL OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9000	75	3,0600	75
Certificate	NL0012034094	GRVNV17.22TL OPENB	EUR	4,1400	4,1400	4,0400			4,0400		4,0200	500	4,0500	500
Certificate	NL0010933578	GRVNV18.24TL OPENB	EUR	3,1900	3,1900	3,0900			3,0900		3,0700	500	3,1000	500
Certificate	DE000CR9PJ23	GRVNV18.65TL OPENZ	EUR	1,5400	1,5400	1,4900	308,0000	1	1,4900	200	1,4100	75	1,5700	75
Certificate	NL0012039481	GRVNV19.24TL OPENB	EUR	2,2600	2,2600	2,1100	4275,0000	4	2,1600	2000	2,1400	500	2,1700	500
Certificate	DE000CD642B1	GRVNV19.65TL OPENZ	EUR	0,5900	0,6100	0,5000	1805,0000	6	0,5000	3000	0,4200	75	0,5800	75
Certificate	NL0012104574	GRVNV20.23TL OPENB	EUR											
Certificate	DE000CE6F652	GRVNV21.13TL OPENZ	EUR										1,2000	1,000
Certificate	DE000CE6FK24	GRVNV22.22TS OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,2400	75	2,4000	75
Certificate	NL0012280143	GRVNV23.92TS OPENB	EUR	5,7100	5,8100	5,7100			5,8100		5,7900	500	5,8200	500
Certificate	DE000CE6E4W8	GRVNV24.71TS OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7200	75	4,8800	75
Certificate	NL0011093315	GRVNV26.88TS OPENB	EUR	8,9100	9,0100	8,9100			9,0100		8,9900	500	9,0200	500
Certificate	DE000CNGFG88	GRVNV27.21TS OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2200	75	7,3800	75
Certificate	NL0012277206	GRVNV29.92TS OPENB	EUR	12,2800	12,2800	12,2800			12,2800		12,2600	500	12,2900	500
Certificate	NL0010135000	GS 112TL OPENB	EUR	11,2600	11,2600	11,2600			11,2600		11,2600	20,000		
Certificate	NL0012029656	GS 190.88L OPENB	EUR	4,0000	4,0000	4,0000			4,0000		4,0000	20,000		
Certificate	NL0012032981	GS 199.8TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2600	20,000		
Certificate	NL0012037402	GS 209.8TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4600	20,000		
Certificate	NL0012111884	GS 299.1TS OPENB	EUR	7,3550	7,3550	7,3550			7,3550		7,3300	20,000	7,3800	20,000
Certificate	NL0010115606	HALLI 25TL OPENB	EUR	17,1700	17,1700	17,1700			17,1700		17,1700	2,000		
Certificate	NL0011637251	HALLI 20.6TL OPENB	EUR											
Certificate	NL0012120885	HALLI 51.4TS OPENB	EUR	10,3400	10,3400	10,3400			10,3400		10,3200	5,000	10,3600	5,000
Certificate	DE000CD620W3	HARLY45.32TL OPENZ	EUR											
Certificate	NL0012246367	HEIDL102.9TS OPENH	EUR	2,0000	2,1200	2,0000			2,1200		2,0700	500	2,1700	500
Certificate	NL0012245559	HEIDL103.7TS OPENH	EUR	2,0900	2,2100	2,0900			2,2100		2,1600	500	2,2600	500
Certificate	NL0011993852	HEIDL103.7TS OPENH	EUR	2,0800	2,2000	2,0800			2,2000		2,1500	500	2,2500	500
Certificate	NL0011990346	HEIDL107.4TS OPENH	EUR	2,4800	2,6000	2,4800			2,6000		2,5500	500	2,6500	500
Certificate	NL0011989876	HEIDL109.3TS OPENH	EUR	2,6900	2,8100	2,6900			2,8100		2,7600	500	2,8600	500
Certificate	NL0011225545	HEIDL36.76TL OPENH	EUR	5,6600	5,6600	5,6100			5,6100		5,5600	500	5,6600	500
Certificate	DE000CNGERD7	HEIDL48.95TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1200	6,000	4,1500	6,000
Certificate	NL0011225529	HEIDL53.46TL OPENH	EUR	4,1000	4,1000	4,0500			4,0500		4,0000	500	4,1000	500
Certificate	DE000CR9RQR1	HEIDL54.14TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,6000	6,000	3,6300	6,000
Certificate	DE000CR6Y7D9	HEIDL59.15TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1000	6,000	3,1300	6,000
Certificate	NL0011721261	HEIDL63.41TL OPENH	EUR	3,1700	3,1700	3,1200			3,1200		3,0700	500	3,1700	500
Certificate	DE000CN6K0B3	HEIDL64.01TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6200	6,000	2,6500	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	NL0011926852	HEIDL65.28TL OPENH	EUR	2,9900	2,9900	2,9500			2,9500		2,9000	500	3,0000	500
Certificate	NL0011926845	HEIDL67.32TL OPENH	EUR	2,8000	2,8000	2,7600			2,7600		2,7100	500	2,8100	500
Certificate	NL0011927793	HEIDL69.36TL OPENH	EUR	2,6100	2,6100	2,5700			2,5700		2,5200	500	2,6200	500
Certificate	DE000CD62F94	HEIDL70.96TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9200	6,000	1,9500	6,000
Certificate	NL0011934708	HEIDL71.39TL OPENH	EUR	2,4200	2,4200	2,3800			2,3800		2,3300	500	2,4300	500
Certificate	NL0011935218	HEIDL73.42TL OPENH	EUR	2,2300	2,2300	2,1900			2,1900		2,1400	500	2,2400	500
Certificate	NL0011970496	HEIDL75.45TL OPENH	EUR	2,0400	2,0400	2,0000			2,0000		1,9500	500	2,0500	500
Certificate	NL0012437255	HEIDL79.92TL OPENH	EUR	1,6200	1,6200	1,5800			1,5800		1,5300	500	1,6300	500
Certificate	NL0012520423	HEIDL81.86TL OPENH	EUR	1,4500	1,4500	1,4000			1,4000		1,3500	500	1,4500	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012538722	HEIDL83.92TL OPENH	EUR	1,2600	1,2600	1,2100			1,2100		1,1600	500	1,2600	500
Certificate	NL0012538714	HEIDL85.92TL OPENH	EUR	1,0600	1,0600	1,0200			1,0200		0,9700	500	1,0700	500
Certificate	NL0012539274	HEIDL87.92TL OPENH	EUR	0,8800	0,8800	0,8300			0,8300		0,7800	500	0,8800	500
Certificate	NL0012200497	HEIDL89.15TS OPENH	EUR											
Certificate	NL0011225453	HEIDL94.08TS OPENH	EUR	1,0600	1,1800	1,0600			1,1800		1,1300	500	1,2300	500
Certificate	NL0012312896	HEIDL98.03TS OPENH	EUR	1,4800	1,6000	1,4800			1,6000		1,5500	500	1,6500	500
Certificate	NL0012102735	HEIJM 6TL OPENB	EUR	4,8600	4,8600	4,4700			4,4700		4,4400	1,000	4,4900	1,000
Certificate	NL0012488993	HEIJM 7TL OPENB	EUR	3,9600	3,9600	3,5500	1420,0000	1	3,6000	400	3,5700	1,000	3,6200	350
Certificate	NL0012489470	HEIJM 8TL OPENB	EUR	3,0900	3,0900	2,7000			2,7000		2,7000	1,000		
Certificate	NL0012102404	HEIJM 5.5TL OPENB	EUR	5,3000	5,3000	4,9100	16050,0000	4	4,9100	3250	4,8800	1,000	4,9300	1,000
Certificate	NL0012257836	HEIJM 6.5TL OPENB	EUR	4,4200	4,4200	4,0300			4,0300		4,0000	1,000	4,0500	1,000
Certificate	NL0012033849	HEIJM 3.45TL OPENB	EUR	6,6900	6,6900	6,6900			6,6900		6,6600	1,000	6,7100	1,000
Certificate	NL0010124293	HEIJM 3.96TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2000	500	6,2500	500
Certificate	NL0012034102	HEIJM 4.47TL OPENB	EUR	6,1900	6,1900	5,8000			5,8000		5,7700	1,000	5,8200	1,000
Certificate	NL0012035893	HEIJM 4.98TL OPENB	EUR	5,7500	5,7500	5,3600			5,3600		5,3300	1,000	5,3800	1,000
Certificate	NL0012504518	HEIJM 7.25TL OPENB	EUR	3,7700	3,7700	3,3800			3,3800		3,3500	1,000	3,4000	1,000
Certificate	NL0012489223	HEIJM 7.49TL OPENB	EUR	3,5600	3,5600	3,1700			3,1700		3,1400	1,000	3,1900	100
Certificate	NL0012504526	HEIJM 7.76TL OPENB	EUR	3,3300	3,3300	2,9400			2,9400		2,9100	1,000	2,9600	1,000
Certificate	NL0012504534	HEIJM 8.25TL OPENB	EUR	2,9000	2,9000	2,5100			2,5100		2,4800	1,000	2,5300	1,000
Certificate	NL0012489967	HEIJM 8.49TL OPENB	EUR	2,6900	2,6900	2,3000			2,3000		2,2700	1,000	2,3200	750
Certificate	NL0012506620	HEIJM 8.99TL OPENB	EUR	2,2600	2,2600	1,8700	251,0900	1	1,8700	119	1,8400	1,000	1,8900	1,000
Certificate	NL0012505440	HEIJM 8.99TL OPENB	EUR											
Certificate	NL0012505457	HEIJM 9.49TL OPENB	EUR											
Certificate	NL0012506638	HEIJM 9.49TL OPENB	EUR	1,8200	1,8200	1,4300	14560,5000	10	1,4300	9850	1,4000	1,000	1,4500	1,000
Certificate	NL0012506646	HEIJM 9.99TL OPENB	EUR											
Certificate	NL0012508667	HEIJM10.49TL OPENB	EUR											
Certificate	NL0012509707	HEIJM10.82TS OPENB	EUR	2,7400	3,0900	2,7400			3,0900		3,0600	1,000	3,1100	1,000
Certificate	NL0011250659	HEIJM11.32TS OPENB	EUR	3,3100	3,6600	3,3100			3,6600		3,6300	1,000	3,6800	1,000
Certificate	NL0011092945	HEIJM12.24TS OPENB	EUR	4,4000	4,7500	4,4000			4,7500		4,7200	1,000	4,7700	1,000
Certificate	NL0011077557	HEIJM13.18TS OPENB	EUR	5,5000	5,8500	5,5000			5,8500		5,8200	1,000	5,8700	1,000
Certificate	NL0012506851	HEIJM13.68TS OPENB	EUR	6,1000	6,4500	6,1000			6,4500		6,4200	1,000	6,4700	1,000
Certificate	NL0012505614	HEIJM13.68TS OPENB	EUR											
Certificate	NL0012508154	HEIJM14.18TS OPENB	EUR	6,7000	7,0500	6,7000			7,0500		7,0200	1,000	7,0700	1,000
Certificate	DE000CX59V20	HEINK 50TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,7900	5,000	3,8500	5,000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	5,000	3,6200	5,000
Certificate	DE000CC60N21	HEINK 58TL OPENC	EUR	31,4100	31,4100	31,4100			31,4100		31,1300	500	31,6900	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	29,4400	29,4400	29,4400			29,4400		29,1600	500	29,7200	500
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	26,5200	26,5200	26,5200			26,5200		26,2400	500	26,8000	500
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	5,000	2,6700	5,000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8700	5,000	2,9300	5,000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	24,4500	24,4500	24,4500			24,4500		24,1700	500	24,7300	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	22,5800	22,5800	22,5800			22,5800		22,3000	500	22,8600	500
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	21,4400	21,4400	21,4400			21,4400		21,1600	500	21,7200	500
Certificate	DE000CW429V8	HEINK 65TL OPENC	EUR											
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	5,000	2,1500	5,000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	5,000	2,4700	5,000
Certificate	DE000CW3AF54	HEINK 65TL OPENC	EUR											
Certificate	NL0012048524	HEINK 66TL OPENH	EUR	23,9300	23,9300	23,4700			23,4700		23,4200	2,000	23,5200	2,000
Certificate	DE000CF6EE23	HEINK 70TL 1217Z	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	2,250	3,1100	2,250
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	5,000	1,9500	5,000
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5500	5,000	1,6100	5,000
Certificate	DE000CF6FG38	HEINK 71TL 0318Z	EUR	2,8800	2,8800	2,8800			2,8800		2,8500	2,250	2,9100	2,250
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	5,000	1,4700	5,000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5,000	1,0400	5,000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	5,000	1,1200	5,000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	5,000	1,3900	5,000
Certificate	DE000CF6FG20	HEINK 79TL 0318Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	2,250	1,3200	2,250
Certificate	DE000CF6EE15	HEINK 79TL 1217Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	2,250	1,3200	2,250
Certificate	DE000CY16TC3	HEINK 80TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	5,000	0,9400	5,000
Certificate	DE000CY16S00	HEINK 80TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	5,000	0,5500	5,000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CY51D86	HEINK 90TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5,000	0,5700	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50SY8	HEINK 90TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	5.000	0,9800	5.000
Certificate	NL0011728761	HEINK 90TS OPENH	EUR	12,2000	12,6600	12,2000			12,6600		12,6100	2.000	12,7100	2.000
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	85,6800	85,6800	85,2300			85,2300		85,0000	1.000	85,4500	1.000
Certificate	DE000CE6FG46	HEINK 100TS 03182	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	2.250	3,2000	2.250
Certificate	DE000CE6EE31	HEINK 100TS 12172	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	2.250	3,1900	2.250
Certificate	DE000CY16H29	HEINK 100TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	5.000	1,3400	5.000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	5.000	1,6000	5.000
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	5.000	1,8200	5.000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9600	5.000	2,0200	5.000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	5.000	0,9700	5.000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	5.000	1,4300	5.000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	5.000	3,0700	5.000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	5.000	2,4800	5.000
Certificate	NL0011042197	HEINK 28.4TL OPENH	EUR	58,9500	58,9500	58,4900			58,4900		58,4400	2.000	58,5400	2.000
Certificate	NL0011042189	HEINK 36.7TL OPENH	EUR	51,2200	51,2200	50,6900			50,6900		50,6400	2.000	50,7400	2.000
Certificate	NL0010176335	HEINK 38.1TL OPENB	EUR	49,4100	49,4100	49,4100			49,4100		49,3900	2.000	49,4300	2.000
Certificate	NL0010657144	HEINK 43.3TL OPENB	EUR	44,5500	44,5500	44,5500			44,5500		44,5300	2.000	44,5700	2.000
Certificate	NL0011042171	HEINK 45.1TL OPENH	EUR	43,3600	43,3600	42,9000			42,9000		42,8500	2.000	42,9500	2.000
Certificate	NL0010887451	HEINK 48.5TL OPENB	EUR	40,1200	40,1200	39,6800			39,6800		39,6600	2.000	39,7000	2.000
Certificate	NL0010767026	HEINK 52.4TL OPENB	EUR	36,0800	36,0800	36,0800			36,0800		36,0600	2.000	36,1000	2.000
Certificate	NL0011042163	HEINK 53.5TL OPENH	EUR	35,6000	35,6000	35,0900			35,0900		35,0400	2.000	35,1400	2.000
Certificate	NL0011042155	HEINK 57.7TL OPENH	EUR	31,6800	31,6800	31,2000			31,2000		31,1500	2.000	31,2500	2.000
Certificate	NL0010921391	HEINK 58.3TL OPENB	EUR	31,0000	31,0000	30,5600			30,5600		30,5400	2.000	30,5800	2.000
Certificate	NL0010923603	HEINK 60.4TL OPENB	EUR	29,0400	29,0400	28,6000			28,6000		28,5800	2.000	28,6200	2.000
Certificate	NL0011042148	HEINK 61.9TL OPENH	EUR	27,8100	27,8100	27,3000			27,3000		27,2500	2.000	27,3500	2.000
Certificate	NL0010928503	HEINK 62.5TL OPENB	EUR	27,1100	27,1100	26,6700			26,6700		26,6500	2.000	26,6900	2.000
Certificate	NL0011425525	HEINK 64.6TL OPENB	EUR	25,1900	25,1900	24,7500			24,7500		24,7300	2.000	24,7700	2.000
Certificate	NL0011425533	HEINK 66.6TL OPENB	EUR	23,2500	23,2500	22,8100			22,8100		22,7900	2.000	22,8300	2.000
Certificate	NL0012094064	HEINK 69.4TL OPENH	EUR	20,7100	20,7100	20,2500			20,2500		20,2000	2.000	20,3000	2.000
Certificate	NL0012489975	HEINK 69.8TL OPENB	EUR	20,2800	20,2800	19,8400			19,8400		19,8200	2.000	19,8600	2.000
Certificate	NL0012171946	HEINK 71.4TL OPENH	EUR	18,8600	18,8600	18,4000			18,4000		18,3500	2.000	18,4500	2.000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.8TL OPENB	EUR	17,0800	17,0800	17,0800			17,0800		17,0600	2.000	17,1000	2.000
Certificate	NL0012175319	HEINK 73.4TL OPENH	EUR	17,0000	17,0000	16,5400			16,5400		16,4900	2.000	16,5900	2.000
Certificate	NL0012111611	HEINK 73.6BL OPENB	EUR	12,1400	12,1400	11,7000			11,7000		11,6800	5.000	11,7200	5.000
Certificate	NL0012489983	HEINK 75.3TL OPENB	EUR	15,1400	15,1400	14,7000			14,7000		14,6800	2.000	14,7200	2.000
Certificate	NL0012202949	HEINK 75.5TL OPENH	EUR	15,1400	15,1400	14,6300			14,6300		14,5800	2.000	14,6800	2.000
Certificate	NL0012118806	HEINK 76.8TL OPENB	EUR	13,7600	13,7600	13,3200			13,3200		13,3000	2.000	13,3400	2.000
Certificate	NL0012209241	HEINK 77.4TL OPENH	EUR	13,3200	13,3200	12,8100			12,8100		12,7600	2.000	12,8600	2.000
Certificate	NL0012489991	HEINK 79.4TL OPENB	EUR	11,4100	11,4100	10,9700			10,9700		10,9500	2.000	10,9900	2.000
Certificate	NL0012214431	HEINK 79.5TL OPENH	EUR	11,3900	11,3900	10,8600			10,8600		10,8100	2.000	10,9100	2.000
Certificate	NL0012261044	HEINK 80.8TL OPENB	EUR	10,0600	10,0600	9,6200			9,6200		9,6000	2.000	9,6400	2.000
Certificate	NL0012242630	HEINK 81.6TL OPENH	EUR	9,4100	9,4100	8,9300			8,9300		8,8800	2.000	8,9800	2.000
Certificate	NL0012505465	HEINK 82.3TL OPENB	EUR											
Certificate	NL0012506653	HEINK 82.3TL OPENB	EUR	8,6800	8,6800	8,2400			8,2400		8,2200	2.000	8,2600	2.000
Certificate	NL0012118459	HEINK 82.4BOC1217B	EUR	82,2000	82,2000	82,2000			82,2000		82,0000	1.000	82,4000	1.000
Certificate	NL0012509517	HEINK 83.8TL OPENB	EUR	7,3100	7,3100	6,8700			6,8700		6,8500	2.000	6,8900	2.000
Certificate	NL0012503577	HEINK 85.5BS OPENB	EUR											
Certificate	NL0012503064	HEINK 86.3TS OPENB	EUR	7,9600	8,3800	7,9600			8,3800		8,3600	2.000	8,4000	2.000
Certificate	NL0012280168	HEINK 89.3TS OPENB	EUR	11,1900	11,6100	11,1900			11,6100		11,5900	2.000	11,6300	2.000
Certificate	NL0012263347	HEINK 91.8TS OPENB	EUR	13,8400	14,2600	13,8400			14,2600		14,2400	2.000	14,2800	2.000
Certificate	NL0012269179	HEINK 94.8TS OPENB	EUR	17,4900	17,4900	17,4900			17,4900		17,4700	2.000	17,5100	2.000
Certificate	LU1573721906	HEINK 96.9TPIOPENS	EUR	11,8200	11,8200	11,8200			11,8200		11,8000	2.500	11,8400	2.500
Certificate	NL0011728753	HEINK 97.7TS OPENH	EUR	20,5200	20,9800	20,5200			20,9800		20,9300	2.000	21,0300	2.000
Certificate	NL0012275663	HEINK 97.8TS OPENB	EUR	20,7400	20,7400	20,7400			20,7400		20,7200	2.000	20,7600	2.000
Certificate	NL0011241187	HEINK 98.6TS OPENH	EUR	21,3900	21,8600	21,3900			21,8600		21,8100	2.000	21,9100	2.000
Certificate	NL0012275671	HEINK100.7TS OPENB	EUR	23,9600	23,9600	23,9600			23,9600		23,9400	2.000	23,9800	2.000
Certificate	DE000CE6D4Q1	HEINK100.9TS OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	2.250	3,3100	2.250
Certificate	NL0012246375	HEINK109.6TS OPENH	EUR	33,3200	33,7800	33,3200			33,7800		33,7300	2.000	33,8300	2.000
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.17TL OPENZ	EUR	32,9300	32,9300	32,9300			32,9300		32,7800	450	33,0800	450
Certificate	DE000CR1JCA1	HEINK57.23TL OPENZ	EUR	27,8400	27,8400	27,8400			27,8400		27,6900	450	27,9900	450
Certificate	NL0012099576	HEINK59.23BL OPENB	EUR	26,0700	26,0700	26,0700			26,0700		26,0500	5.000	26,0900	5.000
Certificate	DE000CR4JJ35	HEINK60.68TL OPENZ	EUR	24,4200	24,4200	24,4200			24,4200		24,2700	450	24,5700	450
Certificate	DE000CR6Y955	HEINK61.58TL OPENZ	EUR	23,5200	23,5200	23,5200			23,5200		23,3700	450	23,6700	450
Certificate	DE000CR6XCW5	HEINK64.66TL OPENZ	EUR	20,4500	20,4500	20,4500			20,4500		20,3000	450	20,6000	450
Certificate	NL0011539267	HEINK65.38BL OPENB	EUR	19,9000	19,9000	19,9000			19,9000		19,8800	5.000	19,9200	5.000
Certificate	NL0011532023	HEINK67.49BL OPENB	EUR	18,2500	18,2500	17,8100			17,8100		17,7900	5.000	17,8300	5.000
Certificate	LU1493003252	HEINK68.14TIOPIENS	EUR	17,0600	17,0600	17,0600			17,0600		17,0400	2.500	17,0800	2.500
Certificate	NL0012109375	HEINK69.52BL OPENB	EUR	16,2200	16,2200	15,7800			15,7800		15,7600	5.000	15,8000	5.000
Certificate	DE000CE6BG24	HEINK69.63TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0700	2.250	3,1300	2.250
Certificate	DE000CE6BR13	HEINK74.62TL OPENZ	EUR	2,1100	2,1100	2,1000	211,0000	1	2,1000		2,0700	2.250	2,1300	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	NL0012113930	HEINK75.64BL OPENB	EUR	10,1000	10,1000	9,6600			9,6600		9,6400	5,000	9,6800	5,000
Certificate	NL0012123004	HEINK77.66BL OPENB	EUR	8,0800	8,0800	7,6400			7,6400		7,6200	5,000	7,6600	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	6,7200	6,7200	6,7200			6,7200		6,7000	2,500	6,7400	2,500
Certificate	NL0012258917	HEINK79.69BL OPENB	EUR	6,0500	6,0500	5,6100			5,6100		5,5900	5,000	5,6300	5,000
Certificate	LU1547746963	HEINK80.49TCIOPENS	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	2,500	4,3900	2,500
Certificate	DE000CE6CPJ3	HEINK80.59TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	2,250	0,9500	2,250
Certificate	NL0012507271	HEINK81.69BL OPENB	EUR	4,0500	4,0500	3,6100			3,6100		3,5900	5,000	3,6300	5,000
Certificate	LU1650853291	HEINK82.31TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	2,500	3,0500	2,500
Certificate	LU1574196504	HEINK87.15TCIOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	2,500	2,5100	2,500
Certificate	NL0012495394	HEINK88.46BS OPENB	EUR	3,7100	4,1300	3,7100			4,1300		4,1100	5,000	4,1500	5,000
Certificate	DE000CN6FY86	HEINK89.97TS OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,3300	450	5,6300	450
Certificate	NL0012264931	HEINK91.44BS OPENB	EUR	6,6900	7,1100	6,6900			7,1100		7,0900	5,000	7,1300	5,000
Certificate	LU1548128229	HEINK92.18TCIOPENS	EUR	6,0300	6,0300	6,0300			6,0300		6,0100	2,500	6,0500	2,500
Certificate	NL0012266977	HEINK94.39BS OPENB	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	5,000	10,0800	5,000
Certificate	NL0012490163	HEINK96.88BS OPENB	EUR	12,1300	12,5500	12,1300			12,5500		12,5300	5,000	12,5700	5,000
Certificate	NL0012490320	HEINK99.86BS OPENB	EUR	15,1100	15,5300	15,1100			15,5300		15,5100	5,000	15,5500	5,000
Certificate	NL0011721345	HENKE 85TL OPENH	EUR	3,9700	3,9700	3,7900			3,7900		3,7100	500	3,8600	500
Certificate	NL0011714027	HENKE 92TL OPENH	EUR	3,3200	3,3200	3,1300			3,1300		3,0500	500	3,2000	500
Certificate	NL0012333819	HENKE 129TS OPENH	EUR	2,0300	2,3200	2,0300	10747,9000	1	2,3200	4673	2,2400	500	2,3900	500
Certificate	NL0011225552	HENKE 132TS OPENH	EUR	2,3600	2,6500	2,3600			2,6500		2,5700	500	2,7200	500
Certificate	NL0011721337	HENKE 89.1TL OPENH	EUR	3,5900	3,5900	3,4000			3,4000		3,3200	500	3,4700	500
Certificate	NL0011742721	HENKE 95.1TL OPENH	EUR	3,0200	3,0200	2,7500	13484,2000	2	2,8300	4820	2,7500	500	2,9000	500
Certificate	NL0011995774	HENKE101.9TL OPENH	EUR	2,3800	2,3800	2,2000			2,2000		2,1200	500	2,2700	500
Certificate	DE000CD61WL8	HENKE106.3TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	6,000	1,0800	6,000
Certificate	NL0012175327	HENKE110.8TL OPENH	EUR	1,5600	1,5600	1,3700			1,3700		1,2900	500	1,4400	500
Certificate	NL0012210108	HENKE156.7TS OPENH	EUR	5,0100	5,3000	5,0100			5,3000		5,2200	500	5,3700	500
Certificate	DE000CR9RQT7	HENKE75.61TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1100	6,000	4,1400	6,000
Certificate	DE000CR9P6H0	HENKE84.61TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2100	6,000	3,2400	6,000
Certificate	DE000CN6K0C1	HENKE94.44TL OPENZ	EUR	2,1600	2,2450	2,1600	745,2000	1	2,2450	345	2,2300	6,000	2,2600	6,000
Certificate	DE000CE6EMN8	HmB 147.1TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	22,500	1,1400	22,500
Certificate	DE000CE6CUM7	HmB 165.1TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	22,500	0,7800	22,500
Certificate	DE000CE6CSM1	HmB 189.2TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	22,500	0,2900	22,500
Certificate	NL0011525654	HOMED106.7TL OPENB	EUR											
Certificate	DE000CN6ESR5	HSBC 3.697TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,0800	7,500	4,1900	7,500
Certificate	DE000CD62361	HSBC 4.214TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5000	7,500	3,6100	7,500
Certificate	DE000CD621F1	HSBC 4.882TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7600	7,500	2,8700	7,500
Certificate	DE000CD641B3	HSBC 5.882TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6400	7,500	1,7500	7,500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	126,1500	126,1500	126,1500			126,1500		125,3000	10,000	127,0000	1,000
Certificate	NL0011218367	HSCEI STN1019V	EUR	104,0000	104,0000	103,8000			103,8000		103,5500	50,000	104,0500	50,000
Certificate	NL0000450922	HSCEI 1760TL OPENB	EUR											
Certificate	NL0006473597	HSCEI 2440TL OPENB	EUR											
Certificate	NL0006518359	HSCEI 3940TL OPENB	EUR											
Certificate	NL0009067479	HSCEI 4840TL OPENB	EUR											
Certificate	NL0009069947	HSCEI 5830TL OPENB	EUR											
Certificate	NL0009995448	HSCEI 6830TL OPENB	EUR	5,7200	5,7200	5,7200			5,7200		5,5700	2,000	5,8700	2,000
Certificate	NL0012277933	HSCEI 8850TL OPENB	EUR											
Certificate	NL0012277941	HSCEI 9350TL OPENB	EUR											
Certificate	NL0012277958	HSCEI 9860TL OPENB	EUR											
Certificate	NL0012277966	HSCEI10110TL OPENB	EUR											
Certificate	NL0012277974	HSCEI10360TL OPENB	EUR	2,1500	2,1500	2,1500	430,0000	1	2,1500	200	2,1500	2,090		
Certificate	NL0011519731	HSCEI11990TS OPENB	EUR											
Certificate	NL0011251855	HSCEI12970TS OPENB	EUR											
Certificate	NL0011252796	HSCEI14430TS OPENB	EUR											
Certificate	DE0005718605	HSI PI OPENN	EUR	320,2200	320,2200	320,2200			320,2200					
Certificate	NL0006467334	HSI 4460TL OPENB	EUR											
Certificate	NL0009172667	HSI 7140TL OPENB	EUR											
Certificate	NL00099172675	HSI 10700TL OPENB	EUR											
Certificate	NL0010609160	HSI 15700TL OPENB	EUR	15,6500	15,6500	15,6500			15,6500		15,4300	400	15,8700	400
Certificate	NL0012277990	HSI 18700TL OPENB	EUR											
Certificate	NL0012278006	HSI 21720TL OPENB	EUR											
Certificate	NL0012278014	HSI 23730TL OPENB	EUR											
Certificate	NL0012278022	HSI 24740TL OPENB	EUR											
Certificate	NL0012278030	HSI 25740TL OPENB	EUR											
Certificate	NL0012278089	HSI 29070TS OPENB	EUR											
Certificate	DE000CE6DQL5	HUGO 49.09TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9400	3,000	1,9700	3,000
Certificate	DE000CE6CCZ7	HUGO 55.08TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	3,000	1,3700	3,000
Certificate	DE000CE6E0Z9	HUGO 61.06TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	3,000	0,7800	3,000
Certificate	DE000CE6E5K0	HUGO 67.02TL OPENZ	EUR											
Certificate	NL0000458172	IABBP PI OPENN	EUR	91,3500	92,3500	91,3500			92,3500		92,3500	1,000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,5900	1,6100	1,5900			1,6100		1,6100	10,000	2,0000	200
Certificate	NL0006303281	IAVIT PI OPENN	EUR	16,7800	16,9400	16,7800			16,9400		16,7900	3,000	17,0800	3,000
Certificate	NL0000290195	IAWUT PI OPENN	EUR	32,5000	33,0700	32,5000	56219,0000	1	32,9800	1700	32,9800	10,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6EAD4	IBAB 32.9TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2200	1.200	1,3000	1.200
Certificate	DE000CE6DV49	IBAB 36.5TS OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	1.200	1,7000	1.200
Certificate	DE000CE6EGY7	IBAB 19.05TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6500	1.200	0,7300	1.200
Certificate	DE000CE6EHA5	IBAB 21.24TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4500	1.200	0,5300	1.200
Certificate	DE000CE6EH83	IBAB 23.44TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2500	1.200	0,3300	1.200
Certificate	DE000CE6FECS	IBAB 26.82TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5600	1.200	0,6400	1.200
Certificate	DE000CE6F215	IBAB 29.74TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8600	1.200	0,9400	1.200
Certificate	DE000CE6DU08	IBAB 40.07TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	1.200	2,0900	1.200
Certificate	DE000CE6CWU6	IBAB 53.53TS OPENZ	EUR	3,5500	3,5500	3,5500			3,5500		3,5100	1.200	3,5900	1.200
Certificate	DE000CE6CKA3	IBAB 58.93TS OPENZ	EUR	4,1500	4,1500	4,1500			4,1500		4,1100	1.200	4,1900	1.200
Certificate	DE000CE6CA03	IBERD5.319TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	15.000	1,2200	15.000
Certificate	DE000CE6CC43	IBERD6.015TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	15.200	0,5300	15.000
Certificate	NL0010131066	IBEX 4960TL OPENB	EUR	52,1800	52,1800	52,1800			52,1800		52,0300	2.500	52,3300	2.500
Certificate	NL0010134136	IBEX 6050TL OPENB	EUR	41,5500	41,5500	41,5500			41,5500		41,4000	2.500	41,7000	2.500
Certificate	DE000CN6JQA4	IBEX 6303TL OPENZ	EUR	37,0000	37,0000	37,0000			37,0000		36,7000	25.000	37,3000	25.000
Certificate	NL0010443057	IBEX 6600TL OPENB	EUR	36,1700	36,1700	36,1700			36,1700		36,0200	2.500	36,3200	2.500
Certificate	DE000CN6HNC1	IBEX 6824TL OPENZ	EUR	31,7900	31,7900	31,7900			31,7900		31,4900	25.000	32,0900	25.000
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	29,3600	29,3600	29,3600			29,3600		29,3500	10.000	29,3700	10.000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	28,8200	28,8200	28,8200			28,8200		28,8100	10.000	28,8300	10.000
Certificate	NL0010445706	IBEX 7150TL OPENB	EUR	30,8700	30,8700	30,8700			30,8700		30,7200	2.500	31,0200	2.500
Certificate	DE000CN6H3U2	IBEX 7346TL OPENZ	EUR	26,5600	26,5600	26,5600			26,5600		26,2600	25.000	26,8600	25.000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	10.000	23,2000	10.000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	10.000	23,7500	10.000
Certificate	DE000CD626D0	IBEX 7859TL OPENZ	EUR	21,4300	21,4300	21,4300			21,4300		21,1300	25.000	21,7300	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	16,1700	16,1700	16,1700			16,1700		16,1600	10.000	16,1800	10.000
Certificate	DE000CD63YL0	IBEX 8365TL OPENZ	EUR	16,3800	16,3800	16,3800			16,3800		16,0800	25.000	16,6800	25.000
Certificate	DE000CY59CD9	IBEX 8500TL OPENC	EUR	14,5900	14,5900	14,2200	729,5000	1	14,2200	50	14,2100	10.000	14,2300	10.000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	10.000	13,9000	10.000
Certificate	DE000CD643M6	IBEX 8871TL OPENZ	EUR	11,3200	11,3200	11,3200			11,3200		11,0200	25.000	11,6200	25.000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	10.000	9,3000	10.000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	10.000	8,6500	10.000
Certificate	DE000CE6B8X8	IBEX 9373TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,0000	25.000	6,6000	25.000
Certificate	DE000CY50GN6	IBEX 9500TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	10.000	4,5200	10.000
Certificate	DE000CY50HF0	IBEX 9500TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	10.000	5,1700	10.000
Certificate	DE000CE6C2W4	IBEX 9874TL OPENZ	EUR	1,5000	1,5000	1,2900	135,0000	1	1,2900	90	1,0000	90	1,5800	25.000
Certificate	DE000CY51NP5	IBEX 10000TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	10.000	2,3000	10.000
Certificate	DE000CY51LL8	IBEX 10000TL OPENC	EUR	1,1500	1,1500	1,1500	2415,0000	1	1,1500	2100			3,5000	120
Certificate	DE000CY51TF3	IBEX 10100TL OPENC	EUR											
Certificate	DE000CY51G75	IBEX 10750TS OPENC	EUR	6,1200	6,7300	6,0600	6395,5000	3	6,7300	1050	6,7200	10.000	6,7400	10.000
Certificate	DE000CY50GP1	IBEX 11000TS OPENC	EUR	7,8600	8,0000	7,8200	317,2000	2	7,8200	40	7,8100	10.000	7,8300	10.000
Certificate	DE000CY50HG8	IBEX 11000TS OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	10.000	8,6000	10.000
Certificate	NL0011048897	IBEX 11040TS OPENH	EUR	19,6200	20,0800	19,6200			20,0800		20,0000	20.000	20,1500	20.000
Certificate	DE000CE6BU18	IBEX 11066TS OPENZ	EUR	9,8800	10,7700	9,8800	988,0000	1	10,7700	100	10,4700	25.000	11,0700	25.000
Certificate	NL0011048889	IBEX 11420TS OPENH	EUR	23,7100	24,1600	23,7100			24,1600		24,0800	20.000	24,2300	20.000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	10.000	13,7200	10.000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	10.000	10,4500	10.000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	10.000	17,3200	10.000
Certificate	DE000CE6C2X2	IBEX 11761TS OPENZ	EUR	17,7200	17,7200	17,7200			17,7200		17,4200	25.000	18,0200	25.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	10.000	18,7000	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	10.000	15,0400	10.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	10.000	20,3200	10.000
Certificate	DE000CE6C899	IBEX 12460TS OPENZ	EUR	24,7200	24,7200	24,7200			24,7200		24,4200	25.000	25,0200	25.000
Certificate	NL0011048871	IBEX 12920TS OPENH	EUR	40,0400	40,5000	40,0400			40,5000		40,4200	20.000	40,5700	20.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	24,7800	24,7800	24,7800			24,7800		24,7700	10.000	24,7900	10.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	10.000	26,0700	10.000
Certificate	DE000CE6CU58	IBEX 13159TS OPENZ	EUR	31,7000	31,7000	31,7000			31,7000		31,4000	25.000	32,0000	25.000
Certificate	NL0011048863	IBEX 14430TS OPENH	EUR	56,3500	56,8400	56,3500			56,8400		56,7600	20.000	56,9100	20.000
Certificate	NL0009172253	IBM 82TL OPENB	EUR	61,1900	61,1900	61,1900			61,1900		61,1900	1.500		
Certificate	NL0011795059	IBM 134TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		2,0000	15.000	4,0000	150
Certificate	DE000CM4BAA1	IBM 103.5TL OPENZ	EUR	4,1900	4,1900	4,1900			4,1900		4,1900	90.000		
Certificate	NL0011637277	IBM 108.4TL OPENB	EUR											
Certificate	NL0011240395	IBM 111.9TL OPENH	EUR	3,7600	3,7600	3,7200			3,7200		3,7200	30.000		
Certificate	NL0011651534	IBM 114.4TL OPENB	EUR	3,5500	3,5500	3,5500			3,5500		3,5500	15.000		
Certificate	NL0011658224	IBM 127.1TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5400	15.000		
Certificate	NL0011899299	IBM 133.98L OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	15.000		
Certificate	NL0011240346	IBM 178.2TS OPENH	EUR	3,7200	3,7200	3,7000			3,7000		3,6900	30.000	3,7000	30.000
Certificate	NL0012031686	IBM 187.3TS OPENB	EUR	4,6050	4,6050	4,6050			4,6050		4,5900	15.000	4,6200	15.000
Certificate	NL0011052089	IBM 193.3TS OPENH	EUR	5,1100	5,1100	5,0800			5,0800		5,0700	30.000	5,0800	30.000
Certificate	NL0012107536	IBM 206.5TS OPENB	EUR	6,3750	6,3750	6,3750			6,3750		6,3600	15.000	6,3900	15.000
Certificate	NL0011408976	ICAAG212.5TL OPENH	EUR	10,8300	10,8300	10,6000			10,6000		10,5700	5.000	10,6200	5.000
Certificate	NL0011408968	ICAAG228.4TL OPENH	EUR	9,3900	9,3900	9,1700			9,1700		9,1400	5.000	9,1900	5.000
Certificate	NL0011714035	ICAAG357.6TS OPENH	EUR	10,0500	10,0600	10,0500			10,0600		10,0300	5.000	10,0800	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	DE000CN6KYL3	IFSfu11519TL OPENZ	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	10.000	10,7500	10.000
Certificate	DE000CN6KYM1	IFSfu14116TL OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	10.000	8,1500	10.000
Certificate	DE000CE6C7N2	IFSfu15730TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	10.000	6,5400	10.000
Certificate	DE000CE6C7P7	IFSfu17239TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	10.000	5,0300	10.000
Certificate	DE000CE6C7Q5	IFSfu18747TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	10.000	3,5200	10.000
Certificate	DE000CE6C7R3	IFSfu23821TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	10.000	1,5600	10.000
Certificate	DE000CE6BPL1	IMCD 41.3TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	375	1,1800	375
Certificate	NL0012122030	IMCD 45.4TL OPENB	EUR	10,6600	10,6600	10,3800			10,3800		10,2800	500	10,4800	500
Certificate	DE000CN6H2V2	IMCD 27.69TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	375	2,6600	375
Certificate	DE000CN6H2W0	IMCD 30.32TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	375	2,4100	375
Certificate	DE000CN6KVU0	IMCD 32.93TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	375	2,1600	375
Certificate	NL0012031348	IMCD 33.42TL OPENB	EUR	21,8300	21,8300	21,5500			21,5500		21,4500	500	21,6500	500
Certificate	DE000CE6BNU7	IMCD 35.32TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	375	1,7800	375
Certificate	DE000CD63QL6	IMCD 36.05TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	375	1,8700	375
Certificate	NL0012038764	IMCD 37.45TL OPENB	EUR	18,0800	18,0800	17,8000			17,8000		17,7000	500	17,9000	500
Certificate	DE000CE6BNC5	IMCD 38.32TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	375	1,4800	375
Certificate	DE000CD64AG8	IMCD 39.18TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	375	1,5700	375
Certificate	NL0012102743	IMCD 39.44TL OPENB	EUR	16,2200	16,2200	15,9400			15,9400		15,8400	500	16,0400	500
Certificate	NL0012109672	IMCD 41.41TL OPENB	EUR	14,3800	14,3800	14,1000			14,1000		14,0000	500	14,2000	500
Certificate	DE000CE6BLK2	IMCD 42.84TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	375	1,2200	375
Certificate	DE000CD624H6	IMCD 42.84TS OPENZ	EUR											
Certificate	NL0012119820	IMCD 43.41TL OPENB	EUR	12,5200	12,5200	12,2400			12,2400		12,1400	500	12,3400	500
Certificate	DE000CE6CF0	IMCD 44.28TL OPENZ	EUR	0,8900	0,8900	0,8750	97,9000	1	0,8750	110	0,8600	375	0,8900	375
Certificate	NL0012281810	IMCD 47.37TL OPENB	EUR	8,8300	8,8300	8,5500			8,5500		8,4500	500	8,6500	500
Certificate	DE000CE6ESQ7	IMCD 48.26TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	375	0,4900	375
Certificate	NL0012493100	IMCD 49.33TL OPENB	EUR	7,0100	7,0900	6,7300	1063,5000	1	6,7300	150	6,6300	500	6,8300	500
Certificate	NL0012503783	IMCD 51.33TL OPENB	EUR	5,1700	5,1700	4,8900			4,8900		4,7900	500	4,9900	500
Certificate	DE000CE6FEQ5	IMCD 52.24TL OPENZ	EUR											
Certificate	NL0012509137	IMCD 53.32TL OPENB	EUR											
Certificate	NL0012282255	IMCD 57.34TS OPENB	EUR	8,9200	9,2100	8,9200			9,2100		9,1100	500	9,3100	500
Certificate	DE000CE6CPK1	IMCD 59.06TS OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	375	0,6800	375
Certificate	NL0012505374	IMCD 60.34TS OPENB	EUR	12,2300	12,5200	12,2300			12,5200		12,4200	500	12,6200	500
Certificate	DE000CE6FH03	IMCD 66.05TS OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	375	1,3800	375
Certificate	NL001231979	INBEV 28TL OPENH	EUR	7,3500	7,3500	7,2000			7,2000		7,1800	5.000	7,2100	5.000
Certificate	NL0012331987	INBEV 34TL OPENH	EUR	6,7900	6,7900	6,6400			6,6400		6,6200	5.000	6,6500	5.000
Certificate	NL0010127148	INBEV 47TL OPENB	EUR	54,0800	54,0800	54,0800			54,0800		54,0400	1.000	54,1100	1.000
Certificate	NL0011993399	INBEV 58TL OPENH	EUR	4,5600	4,5600	4,4100			4,4100		4,3900	5.000	4,4200	5.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	5.000	2,6900	5.000
Certificate	DE000CW421X0	INBEV 80TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3600	5.000	2,4300	5.000
Certificate	NL0011436100	INBEV 84TL OPENB	EUR	21,3600	21,3600	19,6700			19,6700		19,6300	1.000	19,7000	1.000
Certificate	DE000CY51LR5	INBEV 90TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	5.000	1,4300	5.000
Certificate	DE000CY51JM0	INBEV 90TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9600	5.000	1,0300	5.000
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	21,5100	21,5100	21,5100			21,5100		21,1600	500	21,8600	500
Certificate	DE000CY16HW6	INBEV 90TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	5.000	1,1400	5.000
Certificate	DE000CW3AEG2	INBEV 90TL OPENC	EUR	13,1600	13,4100	13,1600	1316,0000	1	13,4100	100	13,0600	500	13,7600	500
Certificate	DE000CW421Y8	INBEV 90TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	5.000	1,4000	5.000
Certificate	DE000CY16GU2	INBEV 90TL OPENC	EUR	1,5000	1,5200	1,5000	750,0000	1	1,5200	500	1,4800	5.000	1,5500	5.000
Certificate	DE000CW42NS2	INBEV 90TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7500	5.000	1,8200	5.000
Certificate	DE000CY51UK1	INBEV 100TL OPENC	EUR											
Certificate	DE000CY521K3	INBEV 100TL OPENC	EUR											
Certificate	DE000CY50AN9	INBEV 100TS OPENC	EUR											
Certificate	NL0012509210	INBEV 103TS OPENB	EUR	12,2300	13,7800	12,2300			13,7800		13,7400	1.000	13,8100	1.000
Certificate	NL0012262588	INBEV 108TS OPENB	EUR	17,5400	19,0900	17,5400			19,0900		19,0500	1.000	19,1200	1.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5100	5.000	1,5800	5.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	5.000	1,0800	5.000
Certificate	DE000CX0JAJ0	INBEV 125TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2100	5.000	2,2800	5.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	5.000	1,7200	5.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	5.000	2,5600	5.000
Certificate	DE000CX0HWA7	INBEV 130TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	5.000	2,7700	5.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9500	5.000	2,0200	5.000
Certificate	DE000CX0JOH8	INBEV 135TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6000	5.000	2,6700	5.000
Certificate	NL0012505069	INBEV 101.BL OPENB	EUR											
Certificate	NL0009178540	INBEV 13.9TL OPENB	EUR	84,7900	84,7900	84,7900			84,7900		84,7500	1.000	84,8200	1.000
Certificate	NL0011993407	INBEV 42.7TL OPENH	EUR	5,9800	5,9800	5,8300			5,8300		5,8100	5.000	5,8400	5.000
Certificate	NL0010127932	INBEV 51.4TL OPENB	EUR	49,9800	49,9800	49,9800			49,9800		49,9400	1.000	50,0100	1.000
Certificate	NL0011995246	INBEV 51.9TL OPENH	EUR	5,1300	5,1300	4,9800			4,9800		4,9600	5.000	4,9900	5.000
Certificate	NL0010609806	INBEV 61.9TL OPENB	EUR	40,1500	40,1500	40,1500			40,1500		40,1100	1.000	40,1800	1.000
Certificate	NL001231995	INBEV 64.2TL OPENH	EUR	3,9800	3,9800	3,8400			3,8400		3,8200	5.000	3,8500	5.000
Certificate	NL0010655817	INBEV 67.6TL OPENB	EUR	34,8700	34,8700	34,8700			34,8700		34,8300	1.000	34,9000	1.000
Certificate	NL0010890745	INBEV 71.2TL OPENB	EUR	33,2800	33,2800	31,5900			31,5900		31,5500	1.000	31,6200	1.000
Certificate	NL0011993381	INBEV 73.2TL OPENH	EUR	3,1400	3,1400	2,9900			2,9900		2,9700	5.000	3,0000	5.000
Certificate	NL0010895785	INBEV 76.8TL OPENB	EUR	28,0500	28,0500	26,3600			26,3600		26,3200	1.000	26,3900	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011995238	INBEV 78.3TL OPENH	EUR	2,6700	2,6700	2,5100	2384,5000	1	2,5200	950	2,5000	5,000	2,5300	5,000
Certificate	NL0010912127	INBEV 79.8TL OPENB	EUR	25,2400	25,2400	23,5500			23,5500		23,5100	1,000	23,5800	1,000
Certificate	NL0011995220	INBEV 80.3TL OPENH	EUR	2,4800	2,4800	2,3300			2,3300		2,3100	5,000	2,3400	5,000
Certificate	NL0011995212	INBEV 82.3TL OPENH	EUR	2,2900	2,2900	2,1500			2,1500		2,1300	5,000	2,1600	5,000
Certificate	DE000CR4HBB9	INBEV 84.2TL OPENZ	EUR	2,7600	2,8100	2,7600	2235,6000	1	2,8100	810	2,7600	3,750	2,8600	3,750
Certificate	NL0011995204	INBEV 84.4TL OPENH	EUR	2,1000	2,1000	1,9600			1,9600		1,9400	5,000	1,9700	5,000
Certificate	NL0011995196	INBEV 86.4TL OPENH	EUR	1,9100	1,9100	1,7700			1,7700		1,7500	5,000	1,7800	5,000
Certificate	NL0011436647	INBEV 88.1TL OPENB	EUR	17,5200	17,5200	15,8300	11228,0000	3	15,8300	680	15,7900	1,000	15,8600	1,000
Certificate	NL0011993373	INBEV 88.5TL OPENH	EUR	1,7200	1,7200	1,5800	3180,0000	1	1,5800	2000	1,5600	5,000	1,5900	5,000
Certificate	NL0012036701	INBEV 92.1TL OPENB	EUR	13,7600	13,7600	12,0700	2438,0000	1	12,0700	200	12,0300	1,000	12,1000	1,000
Certificate	NL0012048953	INBEV 92.6TL OPENH	EUR	1,3400	1,3400	1,1900			1,1900		1,1700	5,000	1,2000	5,000
Certificate	NL0012519946	INBEV 94.4TL OPENH	EUR	1,1700	1,1700	1,0200			1,0200		1,0000	5,000	1,0300	5,000
Certificate	NL0012497465	INBEV 96.1TL OPENB	EUR	10,0500	10,0500	8,3600			8,3600		8,3200	1,000	8,3900	1,000
Certificate	NL0012503726	INBEV101.5TL OPENB	EUR											
Certificate	NL0012509343	INBEV102.6BS OPENB	EUR	4,0500	5,6000	4,0500			5,6000		5,5600	1,000	5,6300	1,000
Certificate	DE000CE6DKR5	INBEV106.8TS OPENZ	EUR	1,8500	1,8600	1,8500	1110,0000	1	1,8600	600	1,8100	3,750	1,9100	3,750
Certificate	NL0012262893	INBEV107.8BS OPENB	EUR	9,0600	10,6100	9,0600			10,6100		10,5700	1,000	10,6400	1,000
Certificate	NL0011421862	INBEV111.1TS OPENH	EUR	2,1100	2,2500	2,1100			2,2500		2,2300	5,000	2,2600	5,000
Certificate	NL0011081377	INBEV112.9TS OPENB	EUR	22,8900	24,4400	22,8900			24,4400		24,4000	1,000	24,4700	1,000
Certificate	NL0011905807	INBEV113.2BS OPENB	EUR	14,5100	16,0600	14,5100			16,0600		16,0200	1,000	16,0900	1,000
Certificate	NL0011041876	INBEV113.9TS OPENH	EUR	2,4100	2,5600	2,4100			2,5600		2,5400	5,000	2,5700	5,000
Certificate	DE000CR6Y9A1	INBEV118.8TS OPENZ	EUR	4,2500	4,2500	4,2400	3187,5000	1	4,2400	750	4,1900	3,750	4,2900	3,750
Certificate	NL0012048383	INBEV120.1TS OPENH	EUR	3,0800	3,2300	3,0800	3220,0000	1	3,2300	1000	3,2100	5,000	3,2400	5,000
Certificate	NL0011995162	INBEV125.6TS OPENH	EUR	3,6800	3,8200	3,6800			3,8200		3,8000	5,000	3,8300	5,000
Certificate	NL0011995154	INBEV131.5TS OPENH	EUR	4,3100	4,4600	4,3100			4,4600		4,4400	5,000	4,4700	5,000
Certificate	NL0011995147	INBEV137.4TS OPENH	EUR	4,9400	5,0900	4,9400			5,0900		5,0700	5,000	5,1000	5,000
Certificate	NL0012332027	INBEV146.3TS OPENH	EUR	5,9100	6,0600	5,9100			6,0600		6,0400	5,000	6,0700	5,000
Certificate	NL0012332035	INBEV152.2TS OPENH	EUR	6,5500	6,7000	6,5500			6,7000		6,6800	5,000	6,7100	5,000
Certificate	NL0012329445	INBEV161.2TS OPENH	EUR	7,5100	7,6600	7,5100			7,6600		7,6400	5,000	7,6700	5,000
Certificate	DE000CG2SXB7	INBEV29.85TL OPENC	EUR	77,8200	77,8200	77,8200			77,8200		77,4700	500	78,1700	500
Certificate	DE000CR9RPM4	INBEV75.21TL OPENZ	EUR	2,3200	2,3200	2,3050	9280,0000	1	2,3050	4000	2,2800	7,500	2,3300	7,500
Certificate	NL0012276216	INBEV81.52BL OPENB	EUR	18,4100	18,4100	16,7200			16,7200		16,6800	1,000	16,7500	1,000
Certificate	NL0012027916	INBEV85.68BL OPENB	EUR	14,2600	14,4700	12,5700	66766,0000	6	12,5700	5000	12,5300	1,000	12,6000	1,000
Certificate	NL0012026611	INBEV90.21BL OPENB	EUR	9,7200	9,7200	9,7900	19745,7500	10	8,0300	2325	7,9900	1,000	8,0600	1,000
Certificate	DE000CD64E69	INBEV91.17TL OPENZ	EUR	1,5800	1,5800	1,3500	3808,2400	4	1,3900	2698	1,3400	3,750	1,4400	3,750
Certificate	NL0012491906	INBEV94.78BL OPENB	EUR	5,3500	5,3500	3,6600	396,0000	1	3,6600	100	3,6200	1,000	3,6900	1,000
Certificate	DE000CE6FOX3	INBEV97.15TL OPENZ	EUR	0,2000	0,2200	0,1000	3395,2000	8	0,2200	17106	0,1700	3,750	0,2700	3,750
Certificate	NL00000290302	INDIA PI OPENN	EUR	15,4200	15,5300	15,4200			15,5300		15,5300	5,000	16,7000	631
Certificate	NL0000456465	INDIA PI OPENN	EUR	96,3500	97,5500	96,3500			97,5500		97,5500	800		
Certificate	DE000CN6JRC8	INDIT20.77TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	22,500	1,7600	22,500
Certificate	DE000CR9P2W8	INDIT22.83TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	22,500	1,3500	22,500
Certificate	DE000CR9NKR3	INDIT25.62TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	22,500	0,8000	22,500
Certificate	DE000CE6CB28	INDIT26.82TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	22,500	0,5600	22,500
Certificate	DE000CD61TH2	INDIT28.11TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	22,500	0,3000	22,500
Certificate	NL0011927827	INFIN 12.8TL OPENH	EUR	11,0000	12,1800	11,0000			12,1800		12,0300	200	12,3300	200
Certificate	NL0012049316	INFIN 15.6TL OPENH	EUR	8,3600	9,5600	8,3600			9,5600		9,4100	200	9,7100	200
Certificate	NL0012055198	INFIN 16.1TL OPENH	EUR	7,8900	9,0900	7,8900			9,0900		8,9400	200	9,2400	200
Certificate	DE000CD64G42	INFIN 16.2TL OPENZ	EUR	7,8400	7,8400	7,8400			7,8400		7,8000	6,000	7,8700	6,000
Certificate	NL0012057558	INFIN 16.6TL OPENH	EUR	7,4300	8,6300	7,4300			8,6300		8,4800	200	8,7800	200
Certificate	NL0012206882	INFIN 17.1TL OPENH	EUR	7,0300	8,5100	7,0300	85,1000	1	8,1600	10	8,0100	200	8,3100	200
Certificate	NL0012206866	INFIN 17.6TL OPENH	EUR	6,5100	7,6900	6,5100			7,6900		7,5400	200	7,8400	200
Certificate	NL0012527410	INFIN 21.6TL OPENH	EUR	2,7600	3,9500	2,7600			3,9500		3,8000	200	4,1000	200
Certificate	NL0012093819	INFIN 26.4TS OPENH	EUR	5,5600	5,5600	4,5700			4,5700		4,4200	200	4,7200	200
Certificate	NL0012312920	INFIN 29.7TS OPENH	EUR	9,0500	9,0500	8,1200			8,1200		7,9700	200	8,2700	200
Certificate	NL0012312979	INFIN 6.03TL OPENH	EUR	17,3800	18,5100	17,3800			18,5100		18,3600	200	18,6600	200
Certificate	NL0012312961	INFIN 7.54TL OPENH	EUR	15,9700	17,1000	15,9700			16,9500		16,9500	200	17,2500	200
Certificate	NL0012312953	INFIN 9.05TL OPENH	EUR	14,5600	15,6900	14,5600			15,6900		15,5400	200	15,8400	200
Certificate	DE000CN6EQZ2	INFIN10.21TL OPENZ	EUR	13,8500	13,8500	13,8500			13,8500		13,8100	6,000	13,8800	6,000
Certificate	NL0011714183	INFIN10.78TL OPENH	EUR	12,8700	14,0700	12,8700			14,0700		13,9200	200	14,2200	200
Certificate	DE000CN6K2G8	INFIN11.21TL OPENZ	EUR	12,8400	12,8400	12,8400			12,8400		12,8000	6,000	12,8700	6,000
Certificate	NL0011714167	INFIN11.29TL OPENH	EUR	12,4100	13,5900	12,4100			13,5900		13,4400	200	13,7400	200
Certificate	NL0011896576	INFIN11.78TL OPENH	EUR	11,9500	13,1300	11,9500			13,1300		12,9800	200	13,2800	200
Certificate	NL0011896568	INFIN12.04TL OPENH	EUR	11,6900	12,8900	11,6900			12,7400		12,7400	200	13,0400	200
Certificate	NL0011896550	INFIN12.29TL OPENH	EUR	11,5500	12,6500	11,5500			12,6500		12,5000	200	12,8000	200
Certificate	NL0011926860	INFIN12.55TL OPENH	EUR	11,2900	12,4200	11,2900			12,4200		12,2700	200	12,5700	200
Certificate	DE000CD622Y5	INFIN12.71TL OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,3000	6,000	11,3700	6,000
Certificate	NL0011927819	INFIN13.06TL OPENH	EUR	10,7400	11,9400	10,7400			11,9400		11,7900	200	12,0900	200
Certificate	NL0011928742	INFIN13.31TL OPENH	EUR	10,5000	11,7000	10,5000			11,7000		11,5500	200	11,8500	200
Certificate	NL0011929377	INFIN13.57TL OPENH	EUR	10,2700	11,4600	10,2700			11,4600		11,3100	200	11,6100	200
Certificate	NL0011934120	INFIN13.83TL OPENH	EUR	10,0200	11,2200	10,0200			11,2200		11,0700	200	11,3700	200
Certificate	NL0011934336	INFIN14.09TL OPENH	EUR	9,8000	10,9800	9,8000			10,9800		10,8300	200	11,1300	200
Certificate	DE000CD62KN7	INFIN14.21TL OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8100	6,000	9,8800	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	NL0011975651	INFIN14.58TL OPENH	EUR	9,3900	10,5200	9,3900			10,5200		10,3700	200	10,6700	200
Certificate	NL0011993936	INFIN15.09TL OPENH	EUR	8,8600	10,0400	8,8600			10,0400		9,8900	200	10,1900	200
Certificate	NL0012333801	INFIN15.33TL OPENH	EUR	8,6400	9,8200	8,6400			9,8200		9,6700	200	9,9700	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.84TL OPENH	EUR	8,1600	9,3400	8,1600			9,3400		9,1900	200	9,4900	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	NL0012197453	INFIN16.85TL OPENH	EUR	7,3000	8,4000	7,3000			8,4000		8,2500	200	8,5500	200
Certificate	NL0012206874	INFIN17.35TL OPENH	EUR	6,7300	7,9300	6,7300			7,9300		7,7800	200	8,0800	200
Certificate	NL0012206858	INFIN17.86TL OPENH	EUR	6,2700	7,4500	6,2700			7,4500		7,3000	200	7,6000	200
Certificate	DE000CE6EJY1	INFIN18.19TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8300	6,000	5,9000	6,000
Certificate	NL0012374201	INFIN18.36TL OPENH	EUR	5,8600	6,9800	5,8600			6,9800		6,8300	200	7,1300	200
Certificate	NL0012435283	INFIN18.84TL OPENH	EUR	5,3300	6,5300	5,3300			6,5300		6,3800	200	6,6800	200
Certificate	NL0012437917	INFIN19.36TL OPENH	EUR	4,8500	6,0400	4,8500			6,0400		5,8900	200	6,1900	200
Certificate	NL0012516165	INFIN19.86TL OPENH	EUR	4,3800	5,5800	4,3800			5,5800		5,4300	200	5,7300	200
Certificate	NL0012521488	INFIN20.35TL OPENH	EUR	3,9300	5,1300	3,9300			5,1300		4,9800	200	5,2800	200
Certificate	DE000CE6F413	INFIN20.69TL OPENZ	EUR	3,1200	3,4000	3,1200	991,1600	2	3,3750	293	3,3400	6,000	3,4100	6,000
Certificate	NL0012522957	INFIN20.84TL OPENH	EUR	3,4800	4,9200	3,4800	1476,0000	1	4,6600	300	4,5100	200	4,8100	200
Certificate	NL0012522940	INFIN21.09TL OPENH	EUR	3,3000	4,4300	3,3000			4,4300		4,2800	200	4,5800	200
Certificate	NL0012529176	INFIN22.09TL OPENH	EUR	2,3400	3,4900	2,3400			3,4900		3,3400	200	3,6400	200
Certificate	NL0012531214	INFIN22.59TL OPENH	EUR	1,8300	3,0300	1,8300			3,0300		2,8800	200	3,1800	200
Certificate	NL0012531487	INFIN23.09TL OPENH	EUR											
Certificate	NL0012539696	INFIN23.09TL OPENH	EUR											
Certificate	NL0012537542	INFIN23.59TL OPENH	EUR											
Certificate	NL0012537534	INFIN23.84TL OPENH	EUR											
Certificate	NL0012539290	INFIN24.09TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	NL0012539282	INFIN24.59TS OPENH	EUR	3,6100	3,6100	3,6100					1,9200	5,000	1,9900	5,000
Certificate	NL0012536619	INFIN25.09TS OPENH	EUR	4,1500	4,1500	3,1600			3,1600		3,0100	200	3,3100	200
Certificate	NL0012536601	INFIN26.09TS OPENH	EUR	5,2000	5,2000	4,2300			4,2300		4,0800	200	4,3800	200
Certificate	NL0012057533	INFIN26.38TS OPENH	EUR	5,5300	5,5300	4,5500			4,5500		4,4000	200	4,7000	200
Certificate	NL0012206825	INFIN28.01TS OPENH	EUR	7,2800	7,2800	6,3000			6,3000		6,1500	200	6,4500	200
Certificate	NL0012312912	INFIN31.19TS OPENH	EUR	10,6100	10,6100	9,7100			9,7100		9,5600	200	9,8600	200
Certificate	NL0012519037	INFIN32.96TS OPENH	EUR	12,5300	12,5300	11,6100			11,6100		11,4600	200	11,7600	200
Certificate	NL0012524995	INFIN33.01TS OPENH	EUR	12,6600	12,6600	11,6800			11,6800		11,5300	200	11,8300	200
Certificate	NL0012527964	INFIN36.04TS OPENH	EUR	15,9100	15,9100	14,9300			14,9300		14,7800	200	15,0800	200
Certificate	NL0012538110	INFIN39.09TS OPENH	EUR	18,2100	18,2100	18,2100			18,2100		18,0600	200	18,3600	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	101,8800	101,8800	100,8500	305,6400	1	100,8500	3	99,7000	150	101,9900	150
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	12,6600	12,6600	12,6600			12,6600		12,5100	1,350	12,8000	1,350
Certificate	XS1178108954	ING STN0218B	EUR	107,4000	107,4000	107,4000			107,4000		106,9000	100,000	107,9000	100,000
Certificate	NL0009900224	ING 3TL OPENB	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	25,000	12,6300	25,000
Certificate	NL0010380408	ING 5TL OPENB	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	25,000	10,7300	25,000
Certificate	DE000CX00351	ING 7TL OPENC	EUR	9,7600	9,7600	9,7600			9,7600		9,7400	2,500	9,7800	2,500
Certificate	DE000CX0KJEO	ING 8TL OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	2,500	8,8000	2,500
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0400	2,500	7,0800	2,500
Certificate	LU1451815937	ING TCI 01335	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25,000	4,9800	25,000
Certificate	DE000CX01QS9	ING 10TL OPENC	EUR											
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	2,500	6,4000	2,500
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	2,500	5,8700	2,500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	2,500	5,4400	2,500
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	2,500	4,8900	2,500
Certificate	DE000CE6FJV4	ING 12TL 0318Z	EUR	3,4350	3,4350	3,4350			3,4350		3,4100	4,500	3,4600	4,500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	2,500	3,8800	2,500
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4400	2,500	4,4800	2,500
Certificate	DE000CE6FG61	ING 13TL 0318Z	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	4,500	2,4600	4,500
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	2,500	3,5500	2,500
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	2,500	3,0500	2,500
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	2,500	2,9100	2,500
Certificate	DE000CY16S18	ING 14TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	2,500	1,9300	2,500
Certificate	DE000CY16TD1	ING 14TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	2,500	2,6200	2,500
Certificate	DE000CY50X67	ING 14TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	2,500	2,1000	2,500
Certificate	DE000CY50AY6	ING 15TL OPENC	EUR											
Certificate	DE000CY51C53	ING 15TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	2,500	1,1600	2,500
Certificate	DE000CY51FL0	ING 15TL OPENC	EUR	0,3800	0,4100	0,3800	19,0000	1	0,4100	50	0,3900	2,500	0,4300	2,500
Certificate	NL0012118467	ING 16BOCI217B	EUR	15,9400	15,9400	15,9400			15,9400		15,9200	10,000	15,9600	100
Certificate	DE000CY524N1	ING 16TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	2,500	0,7300	2,500
Certificate	DE000CY52202	ING 16TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	2,500	1,5100	2,500
Certificate	DE000CY16WV7	ING 17TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	2,500	1,3400	2,500
Certificate	DE000CY16C32	ING 17TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	2,500	1,6800	2,500
Certificate	NL0011051388	ING 17TS OPENH	EUR	2,8400	3,0300	2,8400			3,0300		3,0100	5,000	3,0400	5,000
Certificate	DE000CE6FG87	ING 18TS 0318Z	EUR	2,7250	2,7250	2,7250			2,7250		2,7000	4,500	2,7500	4,500
Certificate	DE000CE6E9K2	ING 18TS 1217Z	EUR	2,7150	2,7150	2,7150			2,7150		2,6900	4,500	2,7400	4,500
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	2,500	3,5200	2,500
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	2,500	2,3200	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	2.500	1,8500	2.500
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	2.500	2,7200	2.500
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	2.500	3,6900	2.500
Certificate	DE000CY50A23	ING 19TS OPENC	EUR											
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	2.500	4,6200	2.500
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	2.500	3,3600	2.500
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	2.500	4,3000	2.500
Certificate	DE000CE6EVK5	ING 15.TL OPENZ	EUR	0,4800	0,4800	0,3800	72943,8000	22	0,3950	177510	0,3700	4.500	0,4200	4.500
Certificate	NL0010174165	ING 3.2TL OPENB	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	25.000	12,4000	25.000
Certificate	NL0010175436	ING 3.6TL OPENB	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	25.000	12,0600	25.000
Certificate	NL0010175758	ING 3.9TL OPENB	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	25.000	11,7400	25.000
Certificate	NL0010378568	ING 4.3TL OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	25.000	11,3700	25.000
Certificate	NL0010379376	ING 4.5TL OPENB	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	25.000	11,1600	25.000
Certificate	NL0010441309	ING 5.5TL OPENB	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	25.000	10,3200	25.000
Certificate	NL0010442323	ING 5.9TL OPENB	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	25.000	9,8700	25.000
Certificate	NL0010445599	ING 6.5TL OPENB	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	25.000	9,3600	25.000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 7.1TL OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	25.000	8,8200	25.000
Certificate	NL0010887501	ING 7.2TL OPENB	EUR	8,8900	8,8900	8,6700			8,6700		8,6600	25.000	8,6700	25.000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	2.500	8,3300	2.500
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3400	2.500	6,3800	2.500
Certificate	DE000CE6EAL7	ING 11.5TL 1217Z	EUR	3,9350	3,9350	3,9350			3,9350		3,9100	4.500	3,9600	4.500
Certificate	DE000CE6E9H8	ING 12.5TL 1217Z	EUR	2,9350	2,9350	2,9350			2,9350		2,9100	4.500	2,9600	4.500
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	2.500	3,3800	2.500
Certificate	DE000CE6E9G0	ING 13.5TL 1217Z	EUR	1,9350	1,9350	1,9350			1,9350		1,9100	4.500	1,9600	4.500
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	2.500	2,4100	2.500
Certificate	NL0012266019	ING 14.2BL OPENB	EUR	1,5400	1,5400	1,3200	6865,0000	3	1,3200	5100	1,3100	10.000	1,3200	10.000
Certificate	DE000CE6FG53	ING 14.5TL 0318Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9100	4.500	0,9600	4.500
Certificate	DE000CE6EWW8	ING 14.5TL 1217Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9200	4.500	0,9700	4.500
Certificate	DE000CY516V0	ING 14.5TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	2.500	1,6300	2.500
Certificate	DE000CY500K7	ING 14.5TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	2.500	1,0900	2.500
Certificate	DE000CY16S26	ING 14.5TL OPENC	EUR	1,4600	1,4600	1,3900	2113,0000	2	1,4000	1500	1,3800	2.500	1,4200	2.500
Certificate	DE000CE6D7J9	ING 14.5TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	4.500	0,9500	4.500
Certificate	NL0012494223	ING 14.7BL OPENB	EUR	1,0400	1,0400	0,8200	5790,0000	3	0,8200	6000	0,8100	10.000	0,8200	10.000
Certificate	LU1574191539	ING 14.8CIOPEMS	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	25.000	0,7100	25.000
Certificate	NL0012499271	ING 15.2BL OPENB	EUR	0,5400	0,5400	0,2900	42344,0000	21	0,3200	125050	0,3100	10.000	0,3200	10.000
Certificate	NL0012031140	ING 15.5BOC1217B	EUR	15,4600	15,4600	15,4600			15,4600		15,4200	10.000	15,5000	10.000
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	15,8600	15,8600	15,8600			15,8600		15,8300	6.000	15,8900	6.000
Certificate	DE000CE6FG79	ING 16.5TS 0318Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	4.500	1,2500	4.500
Certificate	DE000CE6E9J4	ING 16.5TS 1217Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	4.500	1,2500	4.500
Certificate	DE000CY50XB6	ING 16.5TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	2.500	1,9500	2.500
Certificate	DE000VN66MP8	ING 16.6TS OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	DE000VN66MJ1	ING 16.6TS OPENV	EUR	0,7040	0,8400	0,7040	336,0000	1	0,8400	400			0,9300	1.000
Certificate	NL0012269591	ING 16.7BOC0618B	EUR	16,2500	16,2500	16,1800			16,1800		16,1400	10.000	16,2200	10.000
Certificate	NL0012494595	ING 17.5BOC1218B	EUR	15,8800	15,8800	15,7300	148332,0000	1	15,7300	9400	15,6900	10.000	15,7700	10.000
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	16,4700	16,4700	16,4700			16,4700		16,4400	4.500	16,5000	4.500
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	2.500	2,1800	2.500
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	2.500	3,0000	2.500
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	2.500	2,8200	2.500
Certificate	NL0011051529	ING 2.61TL OPENH	EUR	13,1600	13,1600	12,9600			12,9600		12,9400	5.000	12,9700	5.000
Certificate	NL0012497424	ING 20.3BS OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	10.000	5,1200	10.000
Certificate	NL0011039508	ING 3.89TL OPENH	EUR	11,9700	11,9700	11,7700			11,7700		11,7500	5.000	11,7800	5.000
Certificate	NL0011040241	ING 4.67TL OPENH	EUR	11,2500	11,2500	11,0400			11,0400		11,0200	5.000	11,0500	5.000
Certificate	NL0011900485	ING 5.26TL OPENB	EUR	10,6800	10,6800	10,4600			10,4600		10,4500	25.000	10,4600	25.000
Certificate	DE000CD620N2	ING 5.89TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5000	4.500	9,5500	4.500
Certificate	NL0011040233	ING 6.24TL OPENH	EUR	9,7800	9,7800	9,5900			9,5900		9,5700	5.000	9,6000	5.000
Certificate	NL0011230487	ING 6.54TL OPENH	EUR	9,5100	9,5100	9,3100			9,3100		9,2900	5.000	9,3200	5.000
Certificate	NL0011051487	ING 6.92TL OPENH	EUR	9,1600	9,1600	8,9500			8,9500		8,9300	5.000	8,9600	5.000
Certificate	NL0011040225	ING 7.02TL OPENH	EUR	9,0600	9,0600	8,8600			8,8600		8,8400	5.000	8,8700	5.000
Certificate	NL0011051479	ING 7.31TL OPENH	EUR	8,7900	8,7900	8,5900			8,5900		8,5700	5.000	8,6000	5.000
Certificate	NL0011039474	ING 7.41TL OPENH	EUR	8,6900	8,6900	8,4900			8,4900		8,4700	5.000	8,5000	5.000
Certificate	DE000CN6HL14	ING 7.74TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900		7,8600	4.500	7,9100	4.500
Certificate	NL0011906516	ING 8.24TL OPENB	EUR	7,9100	7,9100	7,6900			7,6900		7,6800	25.000	7,6900	25.000
Certificate	DE000CF3AXU4	ING 8.41TL OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1200	2.500	8,1600	2.500
Certificate	DE000CD624J2	ING 8.46TL OPENZ	EUR	7,1900	7,1900	7,1900			7,1900		7,1600	4.500	7,2100	4.500
Certificate	NL0011914221	ING 8.74TL OPENB	EUR	7,4400	7,4400	7,2200			7,2200		7,2100	25.000	7,2200	25.000
Certificate	NL0011914874	ING 9.25TL OPENB	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	25.000	6,7500	25.000
Certificate	DE000CD62KB2	ING 9.48TL OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		6,1700	4.500	6,2200	4.500
Certificate	NL0011914635	ING 9.51TL OPENB	EUR	6,7200	6,7200	6,5000			6,5000		6,4900	25.000	6,5000	25.000
Certificate	NL0012020358	ING 10.01TL OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	DE000CD62JC2	ING 10.03TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	4.500	5,4100	4.500
Certificate	NL0012020606	ING 10.12BL OPENB	EUR	5,6200	5,6200	5,4000			5,4000		5,3900	10.000	5,4000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63BK0	ING 10.51TL OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	4,500	5,2200	4,500
Certificate	NL0012023980	ING 10.52TL OPENB	EUR	5,7900	5,7900	5,7900			5,5700		5,5600	25,000	5,5700	25,000
Certificate	DE000CD638D5	ING 10.53TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,8600	4,500	4,9100	4,500
Certificate	NL0012021844	ING 10.63BL OPENB	EUR	5,0900	5,0900	4,8700	3465,0000	1	4,8700	700	4,8600	10,000	4,8700	10,000
Certificate	NL0012027692	ING 11.02TL OPENB	EUR	5,3200	5,3200	5,1000			5,1000		5,0900	25,000	5,1000	25,000
Certificate	DE000CD63B97	ING 11.03TL OPENZ	EUR	4,3850	4,3850	4,3850			4,3850		4,3600	4,500	4,4100	4,500
Certificate	NL0012027817	ING 11.14BL OPENB	EUR	4,6000	4,6000	4,3700			4,3700		4,3600	10,000	4,3700	10,000
Certificate	NL0012030522	ING 11.53TL OPENB	EUR	4,8500	4,8500	4,6300	116600,0000	2	4,6300	25000	4,6200	25,000	4,6300	25,000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	5,0700	5,0700	5,0700			5,0700					
Certificate	DE000CD63JN7	ING 11.53TL OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8600	4,500	3,9100	4,500
Certificate	DE000CD63MT8	ING 11.54TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1700	4,500	4,2200	4,500
Certificate	NL0012029664	ING 11.66BL OPENB	EUR	4,0800	4,0800	3,8600			3,8600		3,8500	10,000	3,8600	10,000
Certificate	NL0012036735	ING 12.02TL OPENB	EUR	4,3800	4,3800	4,1600	832,0000	1	4,1600	200	4,1500	25,000	4,1600	25,000
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	4,5800	4,5800	4,5800			4,5800					
Certificate	DE000CD63LP8	ING 12.03TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3700	4,500	3,4200	4,500
Certificate	NL0012037022	ING 12.17BL OPENB	EUR	3,5800	3,5800	3,3600	13500,0000	2	3,3600	4000	3,3500	10,000	3,3600	10,000
Certificate	NL0012115125	ING 12.51TL OPENB	EUR	3,9300	3,9300	3,7100	37,7000	1	3,7100	10	3,7000	25,000	3,7100	25,000
Certificate	DE000VN6Y048	ING 12.52TL OPENV	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	DE000VN6Y022	ING 12.52TL OPENV	EUR	4,1000	4,1000	4,1000			4,1000					
Certificate	DE000CD63ZN3	ING 12.52TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8700	4,500	2,9200	4,500
Certificate	DE000CE6BWU8	ING 12.56TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1800	4,500	3,2300	4,500
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25,000	3,1900	25,000
Certificate	NL0012114748	ING 12.68BL OPENB	EUR	3,0600	3,0600	2,8400			2,8400		2,8300	10,000	2,8400	10,000
Certificate	NL0012120216	ING 13.01TL OPENB	EUR	3,4600	3,4600	3,2400			3,2400		3,2300	25,000	3,2400	25,000
Certificate	DE000CE6BW73	ING 13.02TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3800	4,500	2,4300	4,500
Certificate	DE000VN659F1	ING 13.07TL OPENV	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0012120455	ING 13.19BL OPENB	EUR	2,5700	2,5700	2,3400			2,3400		2,3300	10,000	2,3400	10,000
Certificate	DE000CE6CGA1	ING 13.51TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	4,500	1,9400	4,500
Certificate	NL0012259584	ING 13.52TL OPENB	EUR	3,0000	3,0000	2,7500	11220,0000	1	2,7800	4080	2,7700	25,000	2,7800	25,000
Certificate	DE000VN659G9	ING 13.57TL OPENV	EUR	2,5400	2,5400	2,3500	235,0000	1	2,3500	100				
Certificate	DE000VN659E4	ING 13.57TL OPENV	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	LU1521260262	ING 13.58TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	25,000	2,3600	25,000
Certificate	DE000CE6CJ61	ING 13.59TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1800	4,500	2,2300	4,500
Certificate	NL0012258925	ING 13.69BL OPENB	EUR	2,0400	2,0400	1,8100	1880,0000	1	1,8100	1000	1,8000	10,000	1,8100	10,000
Certificate	DE000VN66MR4	ING 13.72TL OPENV	EUR	2,6400	2,6400	2,6400			2,6400					
Certificate	DE000VN66M05	ING 13.73TL OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	DE000CE6CHU7	ING 14.01TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3900	4,500	1,4400	4,500
Certificate	NL0012259592	ING 14.03TL OPENB	EUR	2,5200	2,5200	2,2900	6880,0000	2	2,3000	3000	2,2900	25,000	2,3000	25,000
Certificate	LU1548175816	ING 14.05TCIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	25,000	1,5700	25,000
Certificate	LU1521267945	ING 14.07TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25,000	1,8800	25,000
Certificate	DE000VN66MU8	ING 14.22TL OPENV	EUR	2,1600	2,1600	2,1600			2,1600					
Certificate	DE000VN66M39	ING 14.23TL OPENV	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CY516U2	ING 14.25TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	2,500	1,8700	2,500
Certificate	NL0012268544	ING 14.53TL OPENB	EUR	2,0500	2,0500	1,8300			1,8300		1,8200	25,000	1,8300	25,000
Certificate	LU1548195848	ING 14.61TCIOPENS	EUR	1,0000	1,0100	1,0000	1850,0000	1	1,0100	1850	1,0000	25,000	1,0100	25,000
Certificate	DE000VL2FT65	ING 14.61TL OPENV	EUR	1,0340	1,0340	1,0340			1,0340					
Certificate	DE000CE6EW47	ING 14.61TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1900	4,500	1,2400	4,500
Certificate	DE000VL37FK8	ING 14.62TL OPENV	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	LU1521268323	ING 14.63TCIOPENS	EUR	1,5000	1,5000	1,3200	2100,0000	1	1,3200	1400	1,3100	25,000	1,3200	25,000
Certificate	LU1547747003	ING 14.75TCIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	25,000	1,2100	25,000
Certificate	DE000CY51C46	ING 14.75TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	2,500	1,4000	2,500
Certificate	DE000CY51AG1	ING 14.75TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	2,500	0,6800	2,500
Certificate	LU1574217862	ING 14.98TCIOPENS	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	25,000	0,5400	25,000
Certificate	NL0012495709	ING 15.03TL OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	25,000	1,3600	25,000
Certificate	LU1612182276	ING 15.12TCIOPENS	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	25,000	0,4100	25,000
Certificate	DE000VL37FL6	ING 15.12TL OPENV	EUR	1,2100	1,2100	1,2100			1,2100					
Certificate	DE000VL2FV95	ING 15.12TL OPENV	EUR	0,4780	0,4780	0,3680	276,0000	1	0,3680	750				
Certificate	DE000CY51WD2	ING 15.25TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	2,500	0,9400	2,500
Certificate	DE000CY51K53	ING 15.25TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1500	2,500	0,1900	2,500
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	LU1612634359	ING 15.44TCIOPENS	EUR											
Certificate	DE000CE6F660	ING 15.49TL OPENZ	EUR											
Certificate	NL0012502983	ING 15.53TL OPENB	EUR											
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012509715	ING 15.89TS OPENB	EUR	1,6200	1,8300	1,6200			1,8300		1,8200	25,000	1,8300	25,000
Certificate	LU1650857102	ING 15.96TCIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25,000	0,8300	25,000
Certificate	DE000CE6BYQ2	ING 16.23TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9100	4,500	0,9600	4,500
Certificate	DE000CY51K61	ING 16.25TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	2,500	0,9600	2,500
Certificate	NL0012259832	ING 16.39TS OPENB	EUR	2,1300	2,3400	2,1300			2,3400		2,3300	25,000	2,3400	25,000
Certificate	NL0012099634	ING 16.45BS OPENB	EUR	1,1800	1,2700	1,1800	2433,0000	2	1,2700	2050	1,2600	10,000	1,2700	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	NL0011241229	ING 16.52TS OPENH	EUR	2,3200	2,5100	2,3200			2,5100		2,4900	5.000	2,5200	5.000
Certificate	NL0012259840	ING 16.89TS OPENB	EUR	2,6700	2,8800	2,6700			2,8800		2,8700	25.000	2,8800	25.000
Certificate	NL0012103725	ING 16.94BS OPENB	EUR	1,5500	1,7600	1,5500			1,7600		1,7500	10.000	1,7600	10.000
Certificate	LU1612631173	ING 16.95TPIOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	25.000	1,7900	25.000
Certificate	DE000VN66VR5	ING 17.04TS OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	DE000VN66UJ4	ING 17.07TS OPENV	EUR	2,0400	2,0400	2,0400			2,0400					
Certificate	LU1547763893	ING 17.15TPIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25.000	1,1100	25.000
Certificate	DE000VN66XK6	ING 17.52TS OPENV	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	3,0900	3,0900	3,0900			3,0900					
Certificate	DE000CE6CSD0	ING 17.72TS OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,3900	4.500	2,4400	4.500
Certificate	NL0012264246	ING 17.77TS OPENB	EUR	3,6300	3,8400	3,6300			3,8400		3,8300	25.000	3,8400	25.000
Certificate	NL0012117287	ING 17.92BS OPENB	EUR	2,5300	2,7400	2,5300			2,7400		2,7300	10.000	2,7400	10.000
Certificate	DE000CE6E580	ING 17.99TS OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2100	4.500	3,2600	4.500
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	2,7000	2,7000	2,7000			2,7000					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	3,6100	3,6100	3,6100			3,6100					
Certificate	NL0012277214	ING 18.31TS OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	NL0012271027	ING 18.41BS OPENB	EUR	3,0200	3,2300	3,0200			3,2300		3,2200	10.000	3,2300	10.000
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	25.000	2,6400	25.000
Certificate	NL0012503072	ING 18.81TS OPENB	EUR	4,7600	4,9700	4,7600			4,9700		4,9600	25.000	4,9700	25.000
Certificate	NL0012497218	ING 18.91BS OPENB	EUR	3,5200	3,7300	3,5200			3,7300		3,7200	10.000	3,7300	10.000
Certificate	NL0011051370	ING 19.05TS OPENH	EUR	5,0500	5,2500	5,0500			5,2500		5,2300	5.000	5,2600	5.000
Certificate	NL0012264956	ING 19.81BS OPENB	EUR	4,4200	4,6300	4,4200			4,6300		4,6200	10.000	4,6300	10.000
Certificate	NL0012505085	ING 20.81BS OPENB	EUR	5,4200	5,6300	5,4200			5,6300		5,6200	10.000	5,6300	10.000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011647102	ING 5.185BL OPENB	EUR	10,5500	10,5500	10,3300			10,3300		10,3200	10.000	10,3300	10.000
Certificate	NL0011636469	ING 6.233BL OPENB	EUR	9,5000	9,5000	9,2800			9,2800		9,2700	10.000	9,2800	10.000
Certificate	DE000CN6J8L8	ING 6.644TL OPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7400	4.500	8,7900	4.500
Certificate	DE000CN6J8K0	ING 6.962TL OPENZ	EUR	8,4600	8,4600	8,4600			8,4600		8,4300	4.500	8,4800	4.500
Certificate	DE000CN6H556	ING 7.279TL OPENZ	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	4.500	8,1600	4.500
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1500	2.500	9,1900	2.500
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	8,9000	8,9000	8,9000			8,9000		8,8800	2.500	8,9200	2.500
Certificate	NL0011904982	ING 7.802BL OPENB	EUR	7,9400	7,9400	7,7100			7,7100		7,7000	10.000	7,7100	10.000
Certificate	DE000CN6HHF6	ING 7.807TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,5800	4.500	7,6300	4.500
Certificate	DE000CD61KM1	ING 8.214TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,1800	4.500	7,2300	4.500
Certificate	DE000CD62222	ING 8.622TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,7700	4.500	6,8200	4.500
Certificate	DE000CF3AXV2	ING 8.666TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8500	2.500	7,8900	2.500
Certificate	DE000CD62858	ING 9.026TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3600	4.500	6,4100	4.500
Certificate	DE000CD62H01	ING 9.528TL OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	4.500	5,9100	4.500
Certificate	NL0011914775	ING 9.601BL OPENB	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	10.000	5,9000	10.000
Certificate	XS0715823612	ING LURNORWAYDEC17	NOK								1558,2800	1.000	1573,9400	1.000
Certificate	NL0009175124	INTEL 11.9TL OPENB	EUR	29,7600	29,7600	29,7600			29,7600		29,7600	10.000		
Certificate	NL0009557792	INTEL 13.5TL OPENB	EUR	28,5000	28,5000	28,5000			28,5000		28,5000	10.000		
Certificate	NL0009626548	INTEL 15.3TL OPENB	EUR	27,1200	27,1200	27,1200			27,1200		27,1200	10.000		
Certificate	NL0011411269	INTEL 16.8TL OPENH	EUR	26,0500	26,0500	25,9600			25,9600		25,9600	5.000	29,8000	60
Certificate	NL0010379327	INTEL 19.4TL OPENB	EUR	23,9200	23,9200	23,9200			23,9200		23,9200	10.000		
Certificate	NL0010610119	INTEL 21.9TL OPENB	EUR	22,0400	22,0400	22,0400			22,0400		22,0400	10.000		
Certificate	NL0011813019	INTEL29.75TL OPENB	EUR	15,9100	15,9100	15,9100			15,9100		15,9100	10.000		
Certificate	NL0011902838	INTEL31.92BL OPENB	EUR	11,9300	11,9300	11,9300			11,9300		11,9300	10.000		
Certificate	NL0011908686	INTEL32.89TL OPENB	EUR	13,4700	13,4700	13,4700			13,4700		13,4700	10.000		
Certificate	DE000CE6E2E0	INTER10.04TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	450	0,8200	450
Certificate	DE000CE6BT86	INTER11.12TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	450	0,6200	450
Certificate	DE000CE6E978	INTER11.64TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	450	0,5200	450
Certificate	DE000CD64DV1	INTER12.19TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	450	0,4200	450
Certificate	DE000CE6EHG2	INTER14.44TS OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	450	0,4700	450
Certificate	DE000CE6E2F7	INTER15.83TS OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	450	0,7700	450
Certificate	DE000CD64DW9	INTER19.54TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5400	450	1,5700	450
Certificate	DE000CE6CV32	INTER21.84TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0300	450	2,0600	450
Certificate	DE000CE6E4D8	INTER8.972TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	450	1,0200	450
Certificate	NL0012522387	INVEB 389TL OPENH	EUR	4,8600	4,8600	4,7200			4,7200		4,6800	5.000	4,7500	5.000
Certificate	NL0011929906	INVEB 277.TL OPENH	EUR	15,2400	15,2400	15,0100			15,0100		14,9700	5.000	15,0400	5.000
Certificate	NL0011410162	INVEB227.9TL OPENH	EUR	19,8000	19,8000	19,5300			19,5300		19,4900	5.000	19,5600	5.000
Certificate	NL0011714290	INVEB246.6TL OPENH	EUR	18,0600	18,0600	17,8000			17,8000		17,7600	5.000	17,8300	5.000
Certificate	NL0011892203	INVEB258.2TL OPENH	EUR	16,9800	16,9800	16,7400			16,7400		16,7000	5.000	16,7700	5.000
Certificate	NL0011926878	INVEB268.6TL OPENH	EUR	16,0200	16,0200	15,7900			15,7900		15,7500	5.000	15,8200	5.000
Certificate	NL0011935598	INVEB287.3TL OPENH	EUR	14,2900	14,2900	14,0700			14,0700		14,0300	5.000	14,1000	5.000
Certificate	NL0012048557	INVEB294.2TL OPENH	EUR	13,6400	13,6400	13,4300			13,4300		13,3900	5.000	13,4600	5.000
Certificate	NL0011993969	INVEB298.9TL OPENH	EUR	13,2100	13,2100	13,0000			13,0000		12,9600	5.000	13,0300	5.000
Certificate	NL0012049852	INVEB309.4TL OPENH	EUR	12,2400	12,2400	12,0400			12,0400		12,0000	5.000	12,0700	5.000
Certificate	NL0012051379	INVEB319.5TL OPENH	EUR	11,3100	11,3100	11,1100			11,1100		11,0700	5.000	11,1400	5.000
Certificate	NL0012053862	INVEB329.3TL OPENH	EUR	10,4000	10,4000	10,2100			10,2100		10,1700	5.000	10,2400	5.000
Certificate	NL0012057582	INVEB338.7TL OPENH	EUR	9,5300	9,5300	9,3500			9,3500		9,3100	5.000	9,3800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012197461	INVEB349.1TL OPENH	EUR	8,5500	8,5500	8,3800			8,3800		8,3400	5,000	8,4100	5,000
Certificate	NL0012208839	INVEB354.4TL OPENH	EUR	8,0700	8,0700	7,9000			7,9000		7,8600	5,000	7,9300	5,000
Certificate	NL0012210116	INVEB363.9TL OPENH	EUR	7,1900	7,1900	7,0300			7,0300		6,9900	5,000	7,0600	5,000
Certificate	NL0012517718	INVEB369.3TL OPENH	EUR	6,6900	6,6900	6,5400			6,5400		6,5000	5,000	6,5700	5,000
Certificate	NL0012518427	INVEB374.2TL OPENH	EUR	6,2300	6,2300	6,0800			6,0800		6,0400	5,000	6,1100	5,000
Certificate	NL0012520431	INVEB379.1TL OPENH	EUR	5,7800	5,7800	5,6300			5,6300		5,5900	5,000	5,6600	5,000
Certificate	NL0012521496	INVEB384.1TL OPENH	EUR	5,3200	5,3200	5,1800			5,1800		5,1400	5,000	5,2100	5,000
Certificate	NL0012525174	INVEB402.7TL OPENH	EUR											
Certificate	NL0012369235	INVEB424.8TS OPENH	EUR	7,3400	7,3400	7,3200			7,3200		7,2800	5,000	7,3500	5,000
Certificate	NL0012057566	INVEB441.4TS OPENH	EUR	9,2100	9,2100	9,1800			9,1800		9,1400	5,000	9,2100	5,000
Certificate	NL0012202964	INVEB459.2TS OPENH	EUR	11,2300	11,2300	11,1700			11,1700		11,1300	5,000	11,2000	5,000
Certificate	NL0012210660	INVEB484.1TS OPENH	EUR	14,0900	14,0900	13,9700			13,9700		13,9300	5,000	14,0000	5,000
Certificate	NL0011813787	INXN 28.1TL OPENB	EUR	26,2350	26,2350	26,2350			26,2350		26,2100	2,000	26,2600	2,000
Certificate	DE000CN6JYH3	IP 33.86TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7500	50,000		
Certificate	DE000CE6CB77	ISPMI 1.89TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	45,000	0,9300	45,000
Certificate	DE000CE6CC50	ISPMI 2.19TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	45,000	0,6300	45,000
Certificate	DE000CE6CPL9	ISPMI2.434TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	45,000	0,3900	45,000
Certificate	DE000CE6DR29	ISPMI2.684TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	45,000	0,1400	45,000
Certificate	DE000CR9S019	JOHNS 87.9TL OPENZ	EUR	4,4800	4,4800	4,4800			4,4800		4,4800	100,000		
Certificate	DE000CN6L840	JOHNS110.2TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5900	100,000		
Certificate	DE000CR9PZL9	JOHNS78.74TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2600	100,000		
Certificate	DE000CR6XPQ9	JOHNS81.16TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2500	100,000		
Certificate	DE000CN6JPL3	JPMCO44.06TL OPENZ	EUR	45,4700	45,4700	45,4700			45,4700		45,4700	10,000		
Certificate	DE000CN6JUM1	JPMCO55.75TL OPENZ	EUR	35,5300	35,5300	35,5300			35,5300		35,5300	10,000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR								143,2500	500	145,3000	500
Certificate	NL0012036313	K S 19TL OPENB	EUR	3,4200	3,4200	3,3500			3,3500		3,3000	200	3,3900	5,000
Certificate	NL0011647912	K S 12.7TL OPENB	EUR	9,1500	9,1500	9,0700			9,0700		9,0200	5,000	9,1200	5,000
Certificate	DE000CN6JP34	K S 13.8TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,7400	1,500	6,9300	1,500
Certificate	DE000CN6HT40	K S 15.3TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,2400	1,500	5,4300	1,500
Certificate	NL0011534367	K S 15.4TL OPENB	EUR	6,6900	6,6900	6,6100			6,6100		6,5600	5,000	6,6600	5,000
Certificate	NL0012024756	K S 17.1TL OPENB	EUR	5,1600	5,1600	5,0800			5,0800		5,0300	5,000	5,1300	5,000
Certificate	NL0011437629	K S 25.4TS OPENB	EUR	7,6800	7,7300	7,6800			7,7300		7,6800	5,000	7,7800	5,000
Certificate	NL0012039598	K S 30.5TS OPENB	EUR	13,3300	13,3800	13,3300			13,3800		13,3300	5,000	13,4300	5,000
Certificate	DE000CD639M4	K S 16.79TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,7600	1,500	3,9500	1,500
Certificate	DE000CD63W35	K S 18.78TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,7900	1,500	1,9800	1,500
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	123,1000	123,1000	123,1000			123,1000		121,0900	37	125,1100	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,0500	450	10,3900	450
Certificate	DE000CX003C0	KBC 35TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		3,8800	1,000	4,1600	1,000
Certificate	DE000CX00120	KBC 35TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,7900	1,000	3,9300	1,000
Certificate	NL0011928981	KBC 42TL OPENH	EUR	3,5600	3,5600	3,4900			3,4900		3,4800	10,000	3,5000	10,000
Certificate	DE000CX59A66	KBC 45TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		2,9500	1,000	3,2300	1,000
Certificate	DE000CX59G63	KBC 45TL OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8200	1,000	2,9600	1,000
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR											
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3200	1,000	2,4600	1,000
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR											
Certificate	DE000CX59K50	KBC 55TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7300	1,000	1,8700	1,000
Certificate	DE000CE6EU15	KBC 58TL 1217Z	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	3,000	1,2900	3,000
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1000	1,000	1,2400	1,000
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,3100	1,000	1,5900	1,000
Certificate	DE000CY50B71	KBC 65TL OPENC	EUR											
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR											
Certificate	DE000CY50E25	KBC 65TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6100	1,000	0,7500	1,000
Certificate	DE000CY51KB1	KBC 70TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1300	1,000	0,2700	1,000
Certificate	DE000CY50NW3	KBC 75TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3500	4,000	0,4300	4,000
Certificate	DE000CY50PA4	KBC 75TS OPENC	EUR											
Certificate	DE000CE6EU23	KBC 80TS 1217Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	3,000	1,0200	3,000
Certificate	DE000CY51FR7	KBC 80TS OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,8600	1,000	1,0000	1,000
Certificate	DE000CY51GY1	KBC 80TS OPENC	EUR											
Certificate	DE000CY16FW0	KBC 80TS OPENC	EUR											
Certificate	DE000CY16F13	KBC 80TS OPENC	EUR	0,6100	0,6700	0,6100	2135,0000	2	0,6700	3500	0,6000	1,000	0,7400	1,000
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8000	1,000	1,9400	1,000
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR											
Certificate	NL0009068980	KBC 1.8TL OPENB	EUR	69,6300	69,6300	69,6300			69,6300		69,5900	5,000	69,6700	4,549
Certificate	DE000CD62866	KBC 42.TL OPENZ	EUR	29,5700	29,5700	29,5700			29,5700		29,3900	300	29,7500	300
Certificate	NL0010046579	KBC 6.6TL OPENB	EUR	65,2000	65,2000	65,2000			65,2000		65,1600	5,000	65,2400	4,400
Certificate	NL0010280178	KBC 18.5TL OPENB	EUR	54,0900	54,0900	54,0900			54,0900		54,0500	5,000	54,1300	4,933
Certificate	NL0010284618	KBC 21.7TL OPENB	EUR	51,0800	51,0800	51,0800			51,0800		51,0400	5,000	51,1200	4,920
Certificate	NL0010445375	KBC 25.6TL OPENB	EUR	47,4600	47,4600	47,4600			47,4600		47,4200	5,000	47,5000	5,000
Certificate	NL0011042296	KBC 26.8TL OPENH	EUR	4,8700	4,8700	4,8100			4,8100		4,8000	10,000	4,8200	10,000
Certificate	NL0010517561	KBC 30.1TL OPENB	EUR	43,2400	43,2400	43,2400			43,2400		43,2000	5,000	43,2800	5,000
Certificate	NL0010903969	KBC 32.3TL OPENB	EUR	41,7700	41,7700	41,2200			41,2200		41,1800	5,000	41,2600	5,000
Certificate	NL0011891346	KBC 33.8TL OPENH	EUR	4,2600	4,2600	4,2100			4,2100		4,2000	10,000	4,2200	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	NL0010903977	KBC 34.9TL OPENB	EUR	39,3400	39,3400	38,7900			38,7900		38,7500	5,000	38,8300	5,000
Certificate	NL0010903985	KBC 37.6TL OPENB	EUR	36,8700	36,8700	36,3200			36,3200		36,2800	5,000	36,3600	5,000
Certificate	DE000CD629C6	KBC 41.1TL OPENZ	EUR	31,5300	31,5300	31,5300			31,5300		31,5000	300	31,7100	300
Certificate	NL0011914882	KBC 42.6TL OPENB	EUR	32,1500	32,1500	31,6000			31,6000		31,5600	5,000	31,6400	5,000
Certificate	NL0011933957	KBC 42.6TL OPENH	EUR	3,5000	3,5000	3,4400			3,4400		3,4300	10,000	3,4500	10,000
Certificate	NL0011934724	KBC 44.6TL OPENH	EUR	3,3200	3,3200	3,2600			3,2600		3,2500	10,000	3,2700	10,000
Certificate	NL0011935606	KBC 45.1TL OPENH	EUR	3,2800	3,2800	3,2200			3,2200		3,2100	10,000	3,2300	10,000
Certificate	NL0011970538	KBC 46.1TL OPENH	EUR	3,2000	3,2000	3,1300			3,1300		3,1200	10,000	3,1400	10,000
Certificate	NL0011970520	KBC 47.1TL OPENH	EUR	3,1000	3,1000	3,0400			3,0400		3,0300	10,000	3,0500	10,000
Certificate	NL0012021166	KBC 47.7TL OPENB	EUR	27,4200	27,4200	26,8700			26,8700		26,8300	5,000	26,9100	5,000
Certificate	NL0011978952	KBC 48.2TL OPENH	EUR	3,0100	3,0100	2,9600			2,9600		2,9500	10,000	2,9700	10,000
Certificate	NL0011978945	KBC 49.2TL OPENH	EUR	2,9300	2,9300	2,8700			2,8700		2,8600	10,000	2,8800	10,000
Certificate	NL0011990361	KBC 50.1TL OPENH	EUR	2,8400	2,8400	2,7800			2,7800		2,7700	10,000	2,7900	10,000
Certificate	NL0012026819	KBC 50.3TL OPENB	EUR	25,0100	25,0100	24,4600			24,4600		24,4200	5,000	24,5000	5,000
Certificate	NL0011990924	KBC 51.3TL OPENH	EUR	2,7500	2,7500	2,6900			2,6900		2,6800	10,000	2,7000	10,000
Certificate	NL0012030548	KBC 52.8TL OPENB	EUR	22,6700	22,6700	22,1200			22,1200		22,0800	5,000	22,1600	5,000
Certificate	NL0011996996	KBC 53.3TL OPENH	EUR	2,5700	2,5700	2,5100			2,5100		2,5000	10,000	2,5200	10,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012196422	KBC 55.2TL OPENH	EUR	2,4000	2,4000	2,3400			2,3400		2,3300	10,000	2,3500	10,000
Certificate	NL0012115133	KBC 55.4TL OPENB	EUR	20,2900	20,2900	19,7400			19,7400		19,7000	5,000	19,7800	5,000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012365381	KBC 56.3TL OPENH	EUR	2,3000	2,3000	2,2400			2,2400		2,2300	10,000	2,2500	10,000
Certificate	NL0012199665	KBC 57.3TL OPENH	EUR	2,2300	2,2300	2,1600			2,1600		2,1500	10,000	2,1700	10,000
Certificate	NL0012116750	KBC 57.9TL OPENB	EUR	17,9600	17,9600	17,4100			17,4100		17,3700	5,000	17,4500	5,000
Certificate	NL0012214530	KBC 58.3TL OPENH	EUR	2,1400	2,1400	2,0800			2,0800		2,0700	10,000	2,0900	10,000
Certificate	NL0012214522	KBC 59.3TL OPENH	EUR	2,0500	2,0500	1,9900			1,9900		1,9800	10,000	2,0000	10,000
Certificate	DE000CE6CGD5	KBC 59.4TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	3,000	1,2400	3,000
Certificate	NL0012214514	KBC 60.3TL OPENH	EUR	1,9600	1,9600	1,9000			1,9000		1,8900	10,000	1,9100	10,000
Certificate	NL0012260095	KBC 60.4TL OPENB	EUR	15,6300	15,6300	15,0800			15,0800		15,0400	5,000	15,1200	5,000
Certificate	NL0012214506	KBC 61.3TL OPENH	EUR	1,8700	1,8700	1,8100			1,8100		1,8000	10,000	1,8200	10,000
Certificate	NL0012214498	KBC 62.3TL OPENH	EUR	1,7800	1,7800	1,7300			1,7300		1,7200	10,000	1,7400	10,000
Certificate	DE000CE6CHV5	KBC 62.4TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	3,000	0,9400	3,000
Certificate	NL0012262273	KBC 62.9TL OPENB	EUR	13,3000	13,3000	12,7500			12,7500		12,7100	5,000	12,7900	5,000
Certificate	NL0012240550	KBC 63.3TL OPENH	EUR	1,7000	1,7000	1,6400			1,6400		1,6300	10,000	1,6500	10,000
Certificate	NL0012331797	KBC 64.3TL OPENH	EUR	1,6200	1,6200	1,5500			1,5500		1,5400	10,000	1,5600	10,000
Certificate	NL0012277131	KBC 65.3TL OPENB	EUR	11,0200	11,0200	10,4700			10,4700		10,4300	5,000	10,5100	5,000
Certificate	NL0012365373	KBC 65.4TL OPENH	EUR	1,5200	1,5200	1,4600			1,4600		1,4500	10,000	1,4700	10,000
Certificate	NL0012365365	KBC 66.4TL OPENH	EUR	1,4300	1,4300	1,3700			1,3700		1,3600	10,000	1,3800	10,000
Certificate	NL0012371108	KBC 67.3TL OPENH	EUR	1,3500	1,3500	1,2900			1,2900		1,2800	10,000	1,3000	10,000
Certificate	NL0012497473	KBC 67.8TL OPENB	EUR	8,7100	8,7100	8,1600			8,1600		8,1200	5,000	8,2000	5,000
Certificate	NL0012520456	KBC 69.3TL OPENH	EUR	1,1800	1,1800	1,1200			1,1200		1,1100	10,000	1,1300	10,000
Certificate	NL0012311815	KBC 75.1TS OPENH	EUR	1,6900	1,7300	1,6900			1,7300		1,7200	10,000	1,7400	10,000
Certificate	NL0012262612	KBC 76.2TS OPENB	EUR	10,5100	11,0700	10,5100			11,0700		11,0300	5,000	11,1100	5,000
Certificate	NL0011737168	KBC 78.8TS OPENH	EUR	2,1100	2,1600	2,1100			2,1600		2,1500	10,000	2,1700	10,000
Certificate	NL0012496160	KBC 81.2TS OPENB	EUR	15,9100	16,4700	15,9100			16,4700		16,4300	5,000	16,5100	5,000
Certificate	NL0011994009	KBC 85.6TS OPENH	EUR	2,9200	2,9600	2,9200			2,9600		2,9500	10,000	2,9700	10,000
Certificate	NL0012313001	KBC 94.9TS OPENH	EUR	4,0200	4,0600	4,0200			4,0600		4,0500	10,000	4,0700	10,000
Certificate	NL0012312995	KBC 100.9TS OPENH	EUR	4,7200	4,7600	4,7200			4,7600		4,7500	10,000	4,7700	10,000
Certificate	NL0012312987	KBC 106.8TS OPENH	EUR	5,4200	5,4600	5,4200			5,4600		5,4500	10,000	5,4700	10,000
Certificate	NL0012520449	KBC 113.8TS OPENH	EUR	6,2200	6,2700	6,2200			6,2700		6,2600	10,000	6,2800	10,000
Certificate	DE000CKGUPF5	KBC 13.57TL OPENZ	EUR	58,2100	58,2100	58,2100			58,2100		58,0300	300	58,3900	300
Certificate	DE000CKGUX27	KBC 15.58TL OPENZ	EUR	56,2700	56,2700	56,2700			56,2700		56,0900	300	56,4500	300
Certificate	DE000CZ79T69	KBC 29.67TL OPENZ	EUR	41,8900	41,8900	41,8900			41,8900		41,7100	300	42,0700	300
Certificate	DE000CN6JLY5	KBC 33.91TL OPENZ	EUR	38,5000	38,5000	38,5000			38,5000		38,3200	300	38,6800	300
Certificate	DE000CN6JH26	KBC 35.25TL OPENZ	EUR	36,3200	36,3200	36,3200			36,3200		36,1400	300	36,5000	300
Certificate	NL0011539283	KBC 37.69BL OPENB	EUR	34,9300	34,9300	34,3800			34,3800		34,3400	5,000	34,4200	5,000
Certificate	DE000CZ7DPG0	KBC 37.96TL OPENZ	EUR	33,6000	33,6000	33,6000			33,6000		33,4200	300	33,7800	300
Certificate	DE000CD625C4	KBC 39.99TL OPENZ	EUR	31,5700	31,5700	31,5700			31,5700		31,3900	300	31,7500	300
Certificate	NL0011909072	KBC 42.86BL OPENB	EUR	29,5900	29,5900	29,0400			29,0400		29,0000	5,000	29,0800	5,000
Certificate	DE000CD62JD0	KBC 44.48TL OPENZ	EUR	27,0900	27,0900	27,0900			27,0900		26,9100	300	27,2700	300
Certificate	DE000CD62ML7	KBC 45.19TL OPENZ	EUR	27,5500	27,5500	27,5500			27,5500		27,3700	300	27,7300	300
Certificate	NL0011916838	KBC 45.44BL OPENB	EUR	27,0000	27,0000	26,4500			26,4500		26,4100	5,000	26,4900	5,000
Certificate	DE000CD62ME2	KBC 47.47TL OPENZ	EUR	24,1000	24,1000	24,1000			24,1000		23,9200	300	24,2800	300
Certificate	NL0011916846	KBC 48.02BL OPENB	EUR	24,4200	24,4200	23,8700			23,8700		23,8300	5,000	23,9100	5,000
Certificate	DE000CD637Y3	KBC 49.28TL OPENZ	EUR	23,5700	23,5700	23,5700			23,5700		23,3900	300	23,7500	300
Certificate	DE000CD63AN6	KBC 50.46TL OPENZ	EUR	21,1100	21,1100	21,1100			21,1100		20,9300	300	21,2900	300
Certificate	NL0012024095	KBC 50.59BL OPENB	EUR	21,8500	21,8500	21,3000			21,3000		21,2600	5,000	21,3400	5,000
Certificate	NL0012029680	KBC 53.15BL OPENB	EUR	19,2900	19,2900	18,7400			18,7400		18,7000	5,000	18,7800	5,000
Certificate	DE000CD63Y66	KBC 53.38TL OPENZ	EUR	19,6000	19,6000	19,6000			19,6000		19,4200	300	19,7800	300
Certificate	DE000CD63PQ7	KBC 53.44TL OPENZ	EUR	18,1300	18,1300	18,1300			18,1300		17,9500	300	18,3100	300
Certificate	NL0012037030	KBC 55.71BL OPENB	EUR	16,7300	16,7300	16,1800			16,1800		16,1400	5,000	16,2200	5,000
Certificate	DE000CE6BTQ2	KBC 56.43TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	3,000	1,5400	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	NL0012116008	KBC 58.25BL OPENB	EUR	14,1900	14,1900	13,6400			13,6400		13,6000	5,000	13,6800	5,000
Certificate	NL0012258933	KBC 60.79BL OPENB	EUR	11,6500	11,6500	11,1000	1723,5000	1	11,1000	150	11,0600	5,000	11,1400	5,000
Certificate	DE000CE6CN73	KBC 61.59TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	3,000	1,1800	3,000
Certificate	NL0012266043	KBC 63.32BL OPENB	EUR	9,1200	9,1200	8,5700			8,5700		8,5300	5,000	8,6100	5,000
Certificate	DE000CE6DR37	KBC 65.39TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	3,000	0,6400	3,000
Certificate	NL0012275788	KBC 65.84BL OPENB	EUR	6,6000	6,6000	6,0500			6,0500		6,0100	5,000	6,0900	5,000
Certificate	NL0012494231	KBC 68.34BL OPENB	EUR	4,1000	4,1000	3,5500			3,5500		3,5100	5,000	3,5900	5,000
Certificate	DE000CE6EXU0	KBC 69.38TL OPENZ	EUR	0,3000	0,3000	0,2300	9275,0000	5	0,2350	39500	0,2200	3,000	0,2500	3,000
Certificate	NL0012117303	KBC 74.31BS OPENB	EUR	3,1300	3,6900	3,1300			3,6900		3,6500	5,000	3,7300	5,000
Certificate	DE000CE6CKK2	KBC 75.73TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	3,000	0,5000	3,000
Certificate	NL0012261960	KBC 79.23BS OPENB	EUR	8,0500	8,6100	8,0500			8,6100		8,5700	5,000	8,6500	5,000
Certificate	DE000CE6ESZ8	KBC 83.69TS OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	3,000	1,2900	3,000
Certificate	NL0012488175	KBC 84.19BS OPENB	EUR	13,0100	13,5700	13,0100			13,5700		13,5300	5,000	13,6100	5,000
Certificate	DE000CD62Z82	KBCA 24.7TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	375	2,8500	375
Certificate	DE000CD62Z90	KBCA 27.18TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	375	2,6100	375
Certificate	DE000CD62ZA2	KBCA 29.67TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3300	375	2,3800	375
Certificate	DE000CD63Z57	KBCA 34.32TL OPENZ	EUR	1,9500	1,9500	1,9050	585,0000	1	1,9050	300	1,8800	375	1,9300	375
Certificate	DE000CD64C53	KBCA 37.42TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	375	1,6300	375
Certificate	DE000CE6CKW7	KBCA 40.53TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	375	1,3300	375
Certificate	DE000CE6E3H1	KBCA 43.64TL OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	375	1,0300	375
Certificate	DE000CE6EXY2	KBCA 47.27TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	375	0,6800	375
Certificate	DE000CE6EXZ9	KBCA 55.87TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6300	375	0,6800	375
Certificate	NL0012261069	KER 259.TL OPENB	EUR	14,6300	14,6300	14,3700			14,3700		14,3600	4,000	14,3800	4,000
Certificate	NL0012500219	KER 328.TL OPENB	EUR	8,2000	8,2000	7,9400			7,9400		7,9300	4,000	7,9500	4,000
Certificate	NL0012500508	KER 338.TL OPENB	EUR	7,2700	7,2700	7,0100			7,0100		7,0000	4,000	7,0200	4,000
Certificate	NL0012502991	KER 348.TL OPENB	EUR	6,3500	6,3500	6,0900			6,0900		6,0800	4,000	6,1000	4,000
Certificate	NL0012503007	KER 358.TL OPENB	EUR	5,4200	5,4200	5,1600			5,1600		5,1500	4,000	5,1700	4,000
Certificate	NL0012503486	KER 368.TL OPENB	EUR	4,4900	4,4900	4,2300			4,2300		4,2200	4,000	4,2400	4,000
Certificate	NL0012506611	KER 378.TL OPENB	EUR	3,5700	3,5700	3,3100			3,3100		3,3000	4,000	3,3200	4,000
Certificate	NL0012026207	KER 189.2TL OPENB	EUR	21,1300	21,1300	20,8700			20,8700		20,8600	4,000	20,8800	4,000
Certificate	NL0012039507	KER 199.1TL OPENB	EUR	20,2100	20,2100	19,9500			19,9500		19,9400	4,000	19,9600	4,000
Certificate	NL0012261077	KER 269.1TL OPENB	EUR	13,6900	13,6900	13,4300			13,4300		13,4200	4,000	13,4400	4,000
Certificate	NL0012265763	KER 279.1TL OPENB	EUR	12,7600	12,7600	12,5000			12,5000		12,4900	4,000	12,5100	4,000
Certificate	NL0012272058	KER 288.7TL OPENB	EUR	11,8600	11,8600	11,6000			11,6000		11,5900	4,000	11,6100	4,000
Certificate	NL0012492276	KER 298.5TL OPENB	EUR	10,9600	10,9600	10,7000			10,7000		10,6900	4,000	10,7100	4,000
Certificate	NL0012493597	KER 308.4TL OPENB	EUR	10,0300	10,0300	9,7700			9,7700		9,7600	4,000	9,7800	4,000
Certificate	NL0012496020	KER 318.3TL OPENB	EUR	9,1100	9,1100	8,8500			8,8500		8,8400	4,000	8,8600	4,000
Certificate	NL0012509723	KER 409.5TS OPENB	EUR	5,5500	5,7800	5,5500			5,7800		5,7700	4,000	5,7900	4,000
Certificate	NL0012508576	KER 424.5TS OPENB	EUR	7,1500	7,3800	7,1500			7,3800		7,3700	4,000	7,3900	4,000
Certificate	DE000CD64FX2	KGf 2.3TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	4,500	0,8500	4,500
Certificate	DE000CR1J734	KGf 2.804TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	4,500	0,3000	4,500
Certificate	DE000CE6D4V1	KIN 37.4TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	112	2,2100	112
Certificate	DE000CE6D6E2	KIN 33.62TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5100	112	2,5600	112
Certificate	DE000CE6D3A7	KIN 41.72TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7600	112	1,8100	112
Certificate	DE000CE6DYC8	KIN 45.51TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	112	1,4600	112
Certificate	DE000CE6EX20	KIN 49.82TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	112	1,0600	112
Certificate	DE000CE6FOA1	KIN 54.16TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	112	0,6600	112
Certificate	DE000CN6H8K2	KLPIR 29.TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9500	750	3,0500	750
Certificate	NL0012031355	KLPIR 26.8TL OPENB	EUR	9,8400	9,9700	9,8400			9,9700		9,9200	500	10,0200	500
Certificate	NL0011818661	KLPIR 29.3TL OPENB	EUR	7,4800	7,6100	7,4800			7,6100		7,5600	500	7,6600	500
Certificate	NL0011247549	KLPIR 31.8TL OPENB	EUR	5,1200	5,2500	5,1200			5,2500		5,2000	500	5,3000	500
Certificate	NL0012277222	KLPIR 36.2TS OPENB	EUR	4,4600	4,4600	4,3100			4,3100		4,2600	500	4,3600	500
Certificate	NL0011092424	KLPIR 41.2TS OPENB	EUR	9,8300	9,8300	9,6800			9,6800		9,6300	500	9,7300	500
Certificate	NL0011262225	KLPIR 45.9TS OPENB	EUR	14,8800	14,8800	14,7300			14,7300		14,6800	500	14,7800	500
Certificate	DE000CE6ERX7	KLPIR25.49TL OPENZ	EUR	4,7500	4,7500	4,7500			4,7500		4,7000	750	4,8000	750
Certificate	DE000CE6BJD1	KLPIR30.79TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0500	750	2,1500	750
Certificate	DE000CR6X1V5	KLPIR32.08TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4000	750	1,5000	750
Certificate	DE000CY50A72	KPN 2TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3000	2,000	1,3700	2,000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	DE000CY52280	KPN 4TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	2,000	1,6500	2,000
Certificate	DE000CY500T8	KPN 4TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	2,000	1,0100	2,000
Certificate	NL0010437075	KPN 0.2TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8800	20,000		
Certificate	NL0010380127	KPN 0.7TL OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	20,000	2,3900	20,000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	20,000	2,2800	20,000
Certificate	NL0010446142	KPN 1.2TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	20,000	1,9200	20,000
Certificate	NL0011044599	KPN 1.6TL OPENH	EUR	1,6600	1,6700	1,6600			1,6700		1,6600	20,000	1,6700	20,000
Certificate	DE000CR6XDL6	KPN 2.2TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	9,000	0,8800	9,000
Certificate	DE000CE6FGA4	KPN 2.4TL 0318Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	9,000	0,6200	9,000
Certificate	DE000CE6EE56	KPN 2.4TL 1217Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	9,000	0,6200	9,000
Certificate	DE000CC8A9V5	KPN 2.4TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	2,000	0,7700	2,000
Certificate	DE000CY500R2	KPN 2.5TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	2,000	0,5900	2,000
Certificate	DE000CY502W8	KPN 2.5TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8700	2,000	0,9400	2,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FG95	KPN 2.77L 0318Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	9.000	0,3200	9.000
Certificate	DE000CE6EE49	KPN 2.77L 1217Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	9.000	0,3200	9.000
Certificate	LU1612245966	KPN 2.97CIOPENS	EUR	0,1400	0,1500	0,1400	133,7000	1	0,1500	955	0,1400	25.000	0,1500	25.000
Certificate	NL0012236236	KPN 3.180N1218Z	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	9.000	3,0800	9.000
Certificate	NL0012236285	KPN 3.480C1218Z	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	12.000	3,1100	12.000
Certificate	DE000CE6FGB2	KPN 3.57S 0318Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	9.000	0,5400	9.000
Certificate	DE000CE6EE64	KPN 3.57S 1217Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	9.000	0,5400	9.000
Certificate	DE000CY502Y4	KPN 3.57S OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	2.000	1,0100	2.000
Certificate	DE000CY500S0	KPN 3.57S OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4400	2.000	0,5100	2.000
Certificate	NL0010248548	KPN 4.47S OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	20.000	1,8500	20.000
Certificate	NL0011051164	KPN 4.57S OPENH	EUR	2,0900	2,0900	2,0700			2,0700		2,0600	20.000	2,0700	20.000
Certificate	NL0009809987	KPN 7.47S OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	20.000	5,0600	20.000
Certificate	NL0010875431	KPN 1.247L OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50.000	1,8500	50.000
Certificate	NL0011051198	KPN 1.317L OPENH	EUR	1,9500	1,9600	1,9500			1,9600		1,9500	20.000	1,9600	20.000
Certificate	NL0010887550	KPN 1.387L OPENB	EUR	1,7100	1,7200	1,7100			1,7200		1,7100	50.000	1,7200	50.000
Certificate	NL0011044607	KPN 1.417L OPENH	EUR	1,8500	1,8600	1,8500			1,8600		1,8500	20.000	1,8600	20.000
Certificate	NL0010893657	KPN 1.697L OPENB	EUR	1,4200	1,4300	1,4200			1,4300		1,4200	50.000	1,4300	50.000
Certificate	NL0011044581	KPN 1.797L OPENH	EUR	1,4600	1,4800	1,4600			1,4800		1,4700	20.000	1,4800	20.000
Certificate	NL0011044573	KPN 1.887L OPENH	EUR	1,3700	1,3800	1,3700			1,3800		1,3700	20.000	1,3800	20.000
Certificate	NL0010923660	KPN 1.947L OPENB	EUR	1,1900	1,2000	1,1900			1,2000		1,1900	50.000	1,2000	51.000
Certificate	NL0011044565	KPN 1.987L OPENH	EUR	1,2700	1,2800	1,2700			1,2800		1,2700	20.000	1,2800	20.000
Certificate	NL0011044557	KPN 2.077L OPENH	EUR	1,1800	1,1900	1,1800			1,1900		1,1800	20.000	1,1900	20.000
Certificate	NL0011443270	KPN 2.128L OPENB	EUR	0,9100	0,9200	0,9100			0,9200		0,9100	10.000	0,9200	10.000
Certificate	NL0010931887	KPN 2.227L OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	50.000	0,9300	50.000
Certificate	NL0011231022	KPN 2.267L OPENH	EUR	0,9800	0,9900	0,9800			0,9900		0,9800	20.000	0,9900	20.000
Certificate	DE000CR6XPG0	KPN 2.357L OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	9.000	0,7400	9.000
Certificate	NL0011231014	KPN 2.367L OPENH	EUR	0,8800	0,8900	0,8800			0,8900		0,8800	20.000	0,8900	20.000
Certificate	NL0012112775	KPN 2.487L OPENB	EUR	0,6800	0,6900	0,6800	11258,0800	1	0,6900	16556	0,6800	20.000	0,6900	20.000
Certificate	NL0012195481	KPN 2.547L OPENH	EUR	0,6400	0,6500	0,6400			0,6500		0,6400	20.000	0,6500	20.000
Certificate	LU1573600944	KPN 2.577CIOPENS	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	25.000	0,4900	25.000
Certificate	NL0012333793	KPN 2.687L OPENH	EUR	0,5100	0,5200	0,5100			0,5200		0,5100	20.000	0,5200	20.000
Certificate	DE000CE6CSE8	KPN 2.747L OPENZ	EUR	0,2500	0,2600	0,2500	12550,0000	5	0,2600	50000	0,2500	9.000	0,2700	10.100
Certificate	LU1650853614	KPN 2.757CIOPENS	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	25.000	0,3000	25.000
Certificate	DE000CY16XE1	KPN 2.757L OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2600	2.000	0,3300	2.000
Certificate	DE000CY502X6	KPN 2.757L OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6500	2.000	0,7200	2.000
Certificate	LU1573601082	KPN 2.767CIOPENS	EUR											
Certificate	NL0012520779	KPN 2.767L OPENH	EUR	0,4300	0,4400	0,4300			0,4400		0,4300	20.000	0,4400	20.000
Certificate	NL0012525919	KPN 2.857L OPENH	EUR	0,3500	0,3600	0,3500			0,3600		0,3500	20.000	0,3600	20.000
Certificate	LU1612064078	KPN 3.027PIOPENS	EUR											
Certificate	NL0012269609	KPN 3.128OC0618B	EUR	3,0000	3,0100	3,0000			3,0100		3,0000	15.000	3,0100	15.000
Certificate	LU1612244134	KPN 3.147PIOPENS	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	25.000	0,2000	25.000
Certificate	NL0011051180	KPN 3.147S OPENH	EUR	0,4700	0,4700	0,4600			0,4600		0,4500	20.000	0,4600	20.000
Certificate	NL0012494603	KPN 3.258OC1218B	EUR	3,0100	3,0200	3,0100			3,0200		3,0100	15.000	3,0300	15.000
Certificate	LU1612320686	KPN 3.337PIOPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	25.000	0,3900	25.000
Certificate	NL0012369805	KPN 3.347S OPENH	EUR	0,6500	0,6500	0,6300			0,6300		0,6200	20.000	0,6300	20.000
Certificate	NL0012365399	KPN 3.537S OPENH	EUR	0,8600	0,8600	0,8400			0,8400		0,8300	20.000	0,8400	20.000
Certificate	NL0011262860	KPN 3.597S OPENB	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	50.000	0,9000	50.000
Certificate	DE000CN6KQ63	KPN 3.647S OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	9.000	0,6700	9.000
Certificate	NL0012308555	KPN 3.917S OPENH	EUR	1,2600	1,2600	1,2500			1,2500		1,2400	20.000	1,2500	20.000
Certificate	DE000CZ7D080	KPN 1.7217L OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	9.000	1,2900	9.000
Certificate	DE000CZ7E039	KPN 1.8027L OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	9.000	1,2100	9.000
Certificate	DE000CC3ZF60	KPN 1.8577L OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	2.000	1,3700	2.000
Certificate	DE000CR4GYN8	KPN 1.9017L OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	9.000	1,1100	9.000
Certificate	DE000CX59KQ4	KPN 1.9437L OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	2.000	1,1500	2.000
Certificate	NL0012016182	KPN 1.9668L OPENB	EUR	1,0800	1,0900	1,0800			1,0900		1,0800	10.000	1,0900	10.000
Certificate	DE000CC3ZFJ4	KPN 2.0437L OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,0900	2.000	1,1700	2.000
Certificate	DE000CR4H3S9	KPN 2.0987L OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	9.000	0,9200	9.000
Certificate	DE000CC60870	KPN 2.1277L OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	2.000	1,0700	2.000
Certificate	DE000CR6X353	KPN 2.1967L OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	9.000	0,8200	9.000
Certificate	NL0011443288	KPN 2.2778L OPENB	EUR	0,7500	0,7600	0,7500			0,7600		0,7500	10.000	0,7600	10.000
Certificate	DE000CR6X7J7	KPN 2.2947L OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	9.000	0,7200	9.000
Certificate	DE000CR6XLV8	KPN 2.3937L OPENZ	EUR	0,5800	0,6100	0,5800	116,0000	1	0,6100	200	0,6000	9.000	0,6200	9.000
Certificate	NL0011443296	KPN 2.4378L OPENB	EUR	0,5900	0,6000	0,5900	768,1900	2	0,6000	1302	0,5900	10.000	0,6000	10.000
Certificate	DE000CX59GC2	KPN 2.4447L OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5800	2.000	0,6500	2.000
Certificate	DE000CW3AEW9	KPN 2.4457L OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6300	2.000	0,7100	2.000
Certificate	DE000CE6BHK0	KPN 2.4937L OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	9.000	0,5200	9.000
Certificate	DE000CE6BW81	KPN 2.5887L OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	9.000	0,4300	9.000
Certificate	NL0012115497	KPN 2.5898L OPENB	EUR	0,4400	0,4500	0,4000	3565,0000	5	0,4500	8500	0,4400	10.000	0,4500	11.000
Certificate	NL0012264279	KPN 2.7147L OPENB	EUR	0,4600	0,4700	0,4600	7820,0000	1	0,4700	17000	0,4600	20.000	0,4700	20.000
Certificate	NL0012264964	KPN 2.7418L OPENB	EUR	0,2900	0,3100	0,2600	902,5000	4	0,3100	3200	0,3000	10.000	0,3100	10.000
Certificate	DE000CE6F280	KPN 2.8887L OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	9.000	0,1200	500
Certificate	NL0012500805	KPN 2.8928L OPENB	EUR	0,1500	0,1700	0,1500	0,1600	1	0,1700	1	0,1600	10.000	0,1700	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012490023	KPN 3.098TS OPENB	EUR	0,3700	0,3700	0,3600			0,3600		0,3500	20.000	0,3600	20.000
Certificate	DE000CW3AX03	KPN 3.198TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1500	2.000	0,2300	3.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	2.000	0,9300	2.000
Certificate	NL0011443346	KPN 3.234BS OPENB	EUR	0,3000	0,3000	0,2900	295,0000	2	0,2900	1000	0,2800	10.500	0,2900	10.000
Certificate	DE000CR9PEN0	KPN 3.293TS OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	9.000	0,3200	9.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3100	2.000	0,3900	2.000
Certificate	DE000CX59GE8	KPN 3.379TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	2.000	0,3900	2.000
Certificate	NL0011445408	KPN 3.512BS OPENB	EUR	0,5900	0,5900	0,5800			0,5800		0,5700	10.000	0,5800	10.000
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	2.000	0,5800	2.000
Certificate	NL0012269484	KPN 3.806BS OPENB	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10.000	0,8800	10.000
Certificate	NL0012265854	KVW 18.1TL OPENB	EUR	7,9600	8,1500	7,9600			8,1500		8,1200	1.000	8,1700	1.000
Certificate	NL0012265847	KVW 20.1TL OPENB	EUR	6,0900	6,2800	6,0900			6,2800		6,2500	1.000	6,3000	1.000
Certificate	NL0012266357	KVW 22.1TL OPENB	EUR	4,2300	4,4900	4,2300	67,3500	1	4,4200	15	4,3900	1.000	4,4400	1.000
Certificate	NL0012281828	KVW 24.1TL OPENB	EUR											
Certificate	NL0012509749	KVW 25.7TS OPENB	EUR	2,9900	2,9900	2,8000			2,8000		2,7700	1.000	2,8200	1.000
Certificate	NL0012282263	KVW 27.7TS OPENB	EUR	5,1800	5,1800	4,9900			4,9900		4,9600	1.000	5,0100	1.000
Certificate	NL0012269096	KVW 29.7TS OPENB	EUR	7,3300	7,3300	7,1400			7,1400		7,1100	1.000	7,1600	1.000
Certificate	DE000CE6DCF7	KVW 15.44TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	225	2,1900	225
Certificate	DE000CE6DCE0	KVW 17.05TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8300	225	1,8900	225
Certificate	DE000CE6DCD2	KVW 18.67TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	225	1,5900	225
Certificate	DE000CE6DBT0	KVW 20.29TL OPENZ	EUR	1,2900	1,2900	1,2600	1290,0000	1	1,2600	1000	1,2300	225	1,2900	225
Certificate	DE000CE6DCC4	KVW 21.91TL OPENZ	EUR	0,9600	0,9600	0,9600	115,2000	1	0,9600	120	0,9300	225	0,9900	225
Certificate	DE000CE6E3I7	KVW 24.06TL OPENZ	EUR											
Certificate	NL0012120703	LAGAR24.36TL OPENB	EUR	5,7200	5,7200	5,5300			5,5300		5,5100	2.500	5,5400	2.500
Certificate	NL0009639350	LAN INDXLKD0%DEC17	EUR								120,1500	50.000	120,2500	20.000
Certificate	NL0011976055	LANXE 47TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3200	10.000
Certificate	NL0011927900	LANXE 38.9TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	10.000	3,0800	10.000
Certificate	DE000CD62MF9	LANXE 44.1TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	4.500	2,3400	4.500
Certificate	NL0011996491	LANXE 54.1TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	10.000	1,6600	10.000
Certificate	NL0012529382	LANXE 66.1TL OPENH	EUR											
Certificate	NL0012055693	LANXE 73.9TS OPENH	EUR	1,2800	1,2800	1,2700			1,2700		1,2600	10.000	1,2800	10.000
Certificate	NL0011977848	LANXE50.04TL OPENH	EUR	2,0300	2,0300	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Certificate	DE000CD634V6	LANXE52.06TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	4.500	1,5500	4.500
Certificate	NL0012049142	LANXE58.16TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	10.000	1,2800	10.000
Certificate	DE000CE6F8R8	LANXE62.05TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	4.500	0,5600	4.500
Certificate	NL0012516173	LANXE62.15TL OPENH	EUR	0,9000	0,9000	0,8900			0,8900		0,8800	10.000	0,9000	10.000
Certificate	NL0012539704	LANXE68.15TS OPENH	EUR	0,6700	0,6700	0,6600			0,6600		0,6500	10.000	0,6700	10.000
Certificate	NL0011225933	LANXE74.38TS OPENH	EUR	1,3300	1,3300	1,3200			1,3200		1,3100	10.000	1,3300	10.000
Certificate	NL0012057616	LANXE85.73TS OPENH	EUR	2,5500	2,5500	2,5400			2,5400		2,5300	10.000	2,5500	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,2000	2.880		
Certificate	NL0012263958	LIGHT 30.8L OPENB	EUR	2,3300	2,3800	2,3300			2,3800		2,3500	3.000	2,4100	3.000
Certificate	NL0012502728	LIGHT 31.8L OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3500	3.000	1,4100	3.000
Certificate	DE000CD611K7	LIGHT 18.7TL OPENZ	EUR	14,3100	14,3100	14,3100			14,3100		14,2000	225	14,4200	225
Certificate	DE000CE6CKZ7	LIGHT 27.4TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	1.350	1,0200	1.350
Certificate	DE000CE6CMJ0	LIGHT 29.4TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5700	1.350	0,6200	1.350
Certificate	NL0012509764	LIGHT 33.2TS OPENB	EUR	3,7700	3,7700	3,7400			3,7400		3,7100	3.000	3,7700	3.000
Certificate	NL0012271910	LIGHT 35.2TS OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8100	3.000	5,8700	3.000
Certificate	NL0012271258	LIGHT 38.9BS OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,9000	3.000	6,9600	3.000
Certificate	DE000CD611M3	LIGHT14.56TL OPENZ	EUR	18,2900	18,2900	18,2900			18,2900		18,1800	225	18,4000	225
Certificate	DE000CD611L5	LIGHT16.63TL OPENZ	EUR	16,3000	16,3000	16,3000			16,3000		16,1900	225	16,4100	225
Certificate	NL0011818703	LIGHT16.76TL OPENB	EUR	16,5400	16,5900	16,5400			16,5900		16,5600	3.000	16,6200	3.000
Certificate	NL0012025951	LIGHT17.79TL OPENB	EUR	15,5900	15,6400	15,5900			15,6400		15,6100	3.000	15,6700	3.000
Certificate	DE000CE6BNW3	LIGHT19.43TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5600	1.350	2,6100	1.350
Certificate	NL0012026231	LIGHT19.82TL OPENB	EUR	13,7000	13,7500	13,7000			13,7500		13,7200	3.000	13,7800	3.000
Certificate	NL0011910955	LIGHT19.85BL OPENB	EUR	12,4600	12,5100	12,4600			12,5100		12,4800	3.000	12,5400	3.000
Certificate	NL0012098909	LIGHT20.87BL OPENB	EUR	11,4500	11,5000	11,4500			11,5000		11,4700	3.000	11,5300	3.000
Certificate	DE000CE6BND3	LIGHT21.43TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	1.350	2,2100	1.350
Certificate	NL0012106835	LIGHT21.81TL OPENB	EUR	11,8500	11,9000	11,8500			11,9000		11,8700	3.000	11,9300	3.000
Certificate	DE000CE6BH49	LIGHT21.81TL OPENZ	EUR	11,3200	11,3200	11,3200			11,3200		11,2100	225	11,4300	225
Certificate	NL0012107072	LIGHT21.89BL OPENB	EUR	10,4400	10,4900	10,4400			10,4900		10,4600	3.000	10,5200	3.000
Certificate	DE000CE6BPN7	LIGHT23.42TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7600	1.350	1,8100	1.350
Certificate	NL0012110829	LIGHT23.81TL OPENB	EUR	10,0300	10,0300	10,0300			10,0300		10,0000	3.000	10,0600	3.000
Certificate	NL0012120711	LIGHT24.81TL OPENB	EUR	9,0500	9,1000	9,0500			9,1000		9,0700	3.000	9,1300	3.000
Certificate	NL0012121107	LIGHT24.94BL OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4100	3.000	7,4700	3.000
Certificate	DE000CE6CAY4	LIGHT25.41TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	1.350	1,4100	1.350
Certificate	NL0012260558	LIGHT27.98BL OPENB	EUR	4,3500	4,4000	4,3500			4,4000		4,3700	3.000	4,4300	3.000
Certificate	NL0012261770	LIGHT28.79TL OPENB	EUR	5,3300	5,3800	5,3300			5,3800		5,3500	3.000	5,4100	3.000
Certificate	NL0012261903	LIGHT28.99BL OPENB	EUR	3,3400	3,3900	3,3400			3,3900		3,3600	3.000	3,4200	3.000
Certificate	NL0012279731	LIGHT29.78TL OPENB	EUR	4,4100	4,4600	4,4100			4,4600		4,4300	3.000	4,4900	3.000
Certificate	NL0012502637	LIGHT30.78TL OPENB	EUR	3,4900	3,5400	3,4900			3,5400		3,5100	3.000	3,5700	3.000
Certificate	NL0012506711	LIGHT31.78TL OPENB	EUR	2,5700	2,6200	2,5700			2,6200		2,5900	3.000	2,6500	3.000
Certificate	NL0012505507	LIGHT31.78TL 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	NL0012506109	LIGHT31.97BL OPENB	EUR											
Certificate	NL0012507784	LIGHT31.99BL OPENB	EUR											
Certificate	NL0012271977	LIGHT34.96BS OPENB	EUR	3,0200	3,0200	2,9200	219,0000	1	2,9900	75	2,9600	3,000	3,0200	3,000
Certificate	NL0012270409	LIGHT36.93BS OPENB	EUR	4,9900	4,9900	4,9600			4,9600		4,9300	3,000	4,9900	3,000
Certificate	NL0012270243	LIGHT37.17TS OPENB	EUR	7,9900	7,9900	7,9600			7,9600		7,9300	3,000	7,9900	3,000
Certificate	DE000CE6CXU4	LIGHT38.01TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1700	1,350	1,2200	1,350
Certificate	NL0012271191	LIGHT39.16TS OPENB	EUR	10,1400	10,1400	10,1100			10,1100		10,0800	3,000	10,1400	3,000
Certificate	NL0011225826	LIND1 104TL OPENH	EUR	8,9600	8,9600	8,9600			8,9600				9,5000	400
Certificate	NL0011934153	LIND1124.2TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	NL0011935630	LIND1129.5TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700					
Certificate	NL0011975156	LIND1139.7TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300					
Certificate	NL0012203020	LIND1146.6TL OPENH	EUR											
Certificate	NL0012209258	LIND1151.5TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300					
Certificate	NL0012531305	LIND1174.1TL OPENH	EUR											
Certificate	NL0012531297	LIND1184.1TL OPENH	EUR											
Certificate	NL0012531271	LIND1203.9TS OPENH	EUR											
Certificate	NL0012531263	LIND1213.9TS OPENH	EUR											
Certificate	NL0012531255	LIND1223.9TS OPENH	EUR											
Certificate	NL0012531248	LIND1243.9TS OPENH	EUR											
Certificate	DE000CN6HSW8	LINDE 92.5TL OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,1800	6,000	9,2300	6,000
Certificate	DE000CN6GLP9	LINDE105.1TL OPENZ	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	6,000	7,9700	6,000
Certificate	DE000CN6K2H6	LINDE117.8TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6500	6,000	6,7000	6,000
Certificate	DE000CD62LA2	LINDE132.7TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	6,000	5,2100	6,000
Certificate	DE000CE6DD58	LINDE158.7TL OPENZ	EUR	2,6600	2,6600	2,6050	1330,0000	1	2,6050	500	2,5800	6,000	2,6300	6,000
Certificate	DE000CE6CBE4	LISP 4498TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	4,500	1,0100	4,500
Certificate	DE000CE6E3M1	LISP 5096TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	4,500	0,5000	4,500
Certificate	DE000CD64C20	LLOYD 0.59TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8400	7,500	0,9400	7,500
Certificate	DE000CN6J8W5	LLOYD0.445TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4500	7,500	2,5500	7,500
Certificate	DE000CD625P6	LLOYD0.493TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9200	7,500	2,0200	7,500
Certificate	DE000CD63Q25	LLOYD0.543TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,3700	7,500	1,4700	7,500
Certificate	DE000CR9P5A7	LMRTN184.9TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7500	100,000		
Certificate	DE000CR9SBA7	LMRTN201.1TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,4100	100,000		
Certificate	DE000CN6KY97	LMRTN221.3TL OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9800	100,000		
Certificate	NL0012179030	LOREA 169.TL OPENH	EUR	2,8300	2,8300	2,7300			2,7300		2,7100	10,000	2,7400	10,000
Certificate	DE000CE6CP30	LOREA 170.TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4200	3,750	1,5600	3,750
Certificate	NL0011418157	LOREA107.7TL OPENH	EUR	8,5300	8,5300	8,4300			8,4300		8,4100	10,000	8,4400	10,000
Certificate	NL0011418140	LOREA118.1TL OPENH	EUR	7,5600	7,5600	7,4600			7,4600		7,4400	10,000	7,4700	10,000
Certificate	NL0010899712	LOREA118.6TL OPENB	EUR	7,4700	7,4700	7,4000			7,4000		7,3900	10,000	7,4000	10,000
Certificate	DE000CR9QDV3	LOREA126.1TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8000	3,750	5,9400	3,750
Certificate	NL0011418132	LOREA128.4TL OPENH	EUR	6,6000	6,6000	6,5000			6,5000		6,4800	10,000	6,5100	10,000
Certificate	NL0010913471	LOREA128.8TL OPENB	EUR	6,5200	6,5200	6,4400			6,4400		6,4300	10,000	6,4400	10,000
Certificate	NL0011418124	LOREA138.7TL OPENH	EUR	5,6400	5,6400	5,5400			5,5400		5,5200	10,000	5,5500	10,000
Certificate	DE000CR6YDJ8	LOREA142.1TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1000	7,500	2,1700	7,500
Certificate	NL0011800321	LOREA149.1TL OPENB	EUR	4,6200	4,6200	4,5500			4,5500		4,5400	10,000	4,5500	10,000
Certificate	NL0011732300	LOREA155.7TL OPENH	EUR	4,0500	4,0500	3,9600			3,9600		3,9400	10,000	3,9700	10,000
Certificate	NL0012040075	LOREA159.1TL OPENB	EUR	3,7000	3,7000	3,6200			3,6200		3,6100	10,000	3,6200	10,000
Certificate	LU1521154580	LOREA162.3TCIOPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	30,000	2,4300	30,000
Certificate	NL0012113534	LOREA169.1TL OPENB	EUR	2,7600	2,7600	2,6900			2,6900		2,6800	10,000	2,6900	10,000
Certificate	LU1521155041	LOREA171.3TCIOPENB	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	30,000	1,5200	30,000
Certificate	NL0012500516	LOREA178.9TL OPENB	EUR	1,8500	1,8500	1,7800			1,7800		1,7700	10,000	1,7800	10,000
Certificate	NL0012539332	LOREA184.4TL OPENH	EUR											
Certificate	NL0012529960	LOREA184.9TL OPENH	EUR											
Certificate	NL0012333330	LOREA196.1TS OPENH	EUR	2,7400	2,8000	2,7400			2,8000		2,7800	10,000	2,8100	10,000
Certificate	NL0012112379	LOREA198.5TS OPENB	EUR	2,9300	3,0000	2,9300			3,0000		2,9900	10,000	3,0000	10,000
Certificate	NL0012263362	LOREA213.5TS OPENB	EUR	4,5400	4,6200	4,5400			4,6200		4,6100	10,000	4,6200	10,000
Certificate	NL0012214571	LOREA214.4TS OPENH	EUR	4,7000	4,7700	4,7000			4,7700		4,7500	10,000	4,7800	10,000
Certificate	NL0011418058	LOREA222.9TS OPENH	EUR	5,6200	5,6900	5,6200			5,6900		5,6700	10,000	5,7000	10,000
Certificate	NL0012536759	LOREA302.9TS OPENH	EUR	14,2600	14,3400	14,2600			14,3400		14,3200	10,000	14,3500	10,000
Certificate	NL0012538458	LOREA304.4TS OPENH	EUR	14,4400	14,5100	14,4400			14,5100		14,4900	10,000	14,5200	10,000
Certificate	NL0012526602	LOREA304.5TS OPENH	EUR	14,4400	14,5100	14,4400			14,5100		14,4900	10,000	14,5200	10,000
Certificate	NL0011054218	LUFTH 8.3TL OPENH	EUR	19,4800	19,9200	19,4800			19,9200		19,7700	200	20,0700	200
Certificate	NL0011989124	LUFTH 9.1TL OPENH	EUR	18,7400	19,1800	18,7400			19,1800		19,0300	200	19,3300	200
Certificate	NL0012529929	LUFTH 30.8TS OPENH	EUR	6,0200	6,0200	5,7700			5,7700		5,6200	200	5,9200	200
Certificate	NL0012529184	LUFTH 33.8TS OPENH	EUR	9,2400	9,2400	8,9900			8,9900		8,8400	200	9,1400	200
Certificate	NL0011054234	LUFTH 5.17TL OPENH	EUR	22,4100	22,8500	22,4100			22,8500		22,7000	200	23,0000	200
Certificate	NL0011054226	LUFTH 7.26TL OPENH	EUR	20,4600	20,9000	20,4600			20,9000		20,7500	200	21,0500	200
Certificate	NL0011992359	LUFTH10.57TL OPENH	EUR	17,3600	17,8000	17,3600			17,8000		17,6500	200	17,9500	200
Certificate	DE000CD63C96	LUFTH10.64TL OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4200	10,500	8,4600	10,500
Certificate	NL0012055891	LUFTH11.07TL OPENH	EUR	16,8900	17,3300	16,8900			17,3300		17,1800	200	17,4800	200
Certificate	DE000CD64G67	LUFTH11.65TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	10,500	7,9500	10,500
Certificate	NL0012175426	LUFTH12.32TL OPENH	EUR	15,7300	16,1700	15,7300			16,1700		16,0200	200	16,3200	200
Certificate	DE000CE6BNV5	LUFTH12.66TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	10,500	7,4500	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	NL0012196430	LUFTH12.82TL OPENH	EUR	15,2600	15,7000	15,2600			15,7000		15,5500	200	15,8500	200
Certificate	NL0012201859	LUFTH13.83TL OPENH	EUR	14,3100	14,7500	14,3100			14,7500		14,6000	200	14,9000	200
Certificate	DE000CE6C7Y9	LUFTH14.17TL OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	10.500	6,7000	10.500
Certificate	NL0012212047	LUFTH14.84TL OPENH	EUR	13,3700	13,8100	13,3700			13,8100		13,6600	200	13,9600	200
Certificate	DE000CE6CUF1	LUFTH15.66TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	10.500	5,9500	10.500
Certificate	NL0012243315	LUFTH15.85TL OPENH	EUR	12,4200	12,8700	12,4200			12,8700		12,7200	200	13,0200	200
Certificate	NL0012307011	LUFTH16.84TL OPENH	EUR	11,4900	11,9400	11,4900			11,9400		11,7900	200	12,0900	200
Certificate	DE000CE6DJ45	LUFTH17.16TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	10.500	5,2000	10.500
Certificate	NL0012311021	LUFTH17.36TL OPENH	EUR	11,0200	11,4600	11,0200			11,4600		11,3100	200	11,6100	200
Certificate	NL0012370803	LUFTH17.84TL OPENH	EUR	10,5700	11,0000	10,5700			11,0000		10,8500	200	11,1500	200
Certificate	NL0012374219	LUFTH18.36TL OPENH	EUR	10,0900	10,5200	10,0900			10,5200		10,3700	200	10,6700	200
Certificate	NL0012431084	LUFTH18.86TL OPENH	EUR	9,6100	10,0600	9,6100			10,0600		9,9100	200	10,2100	200
Certificate	DE000CE6ECB4	LUFTH19.16TL OPENZ	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	10.500	4,2100	10.500
Certificate	NL0012433908	LUFTH19.35TL OPENH	EUR	9,1600	9,5900	9,1600			9,5900		9,4400	200	9,7400	200
Certificate	NL0012433890	LUFTH19.85TL OPENH	EUR	8,6900	9,1200	8,6900			9,1200		8,9700	200	9,2700	200
Certificate	NL0012437727	LUFTH20.34TL OPENH	EUR	8,2300	8,6700	8,2300			8,6700		8,5200	200	8,8200	200
Certificate	NL0012437719	LUFTH20.84TL OPENH	EUR	7,7700	8,2000	7,7700			8,2000		8,0500	200	8,3500	200
Certificate	DE000CE6ER10	LUFTH21.15TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	10.500	3,2200	10.500
Certificate	NL0012439673	LUFTH21.35TL OPENH	EUR	7,2800	7,7200	7,2800			7,7200		7,5700	200	7,8700	200
Certificate	NL0012517015	LUFTH21.85TL OPENH	EUR	6,8200	7,2500	6,8200			7,2500		7,1000	200	7,4000	200
Certificate	NL0012517007	LUFTH22.35TL OPENH	EUR	6,3500	6,7800	6,3500			6,7800		6,6300	200	6,9300	200
Certificate	NL0012522049	LUFTH22.84TL OPENH	EUR	5,9000	6,3300	5,9000			6,3300		6,1800	200	6,4800	200
Certificate	DE000CE6FOQ7	LUFTH23.15TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	10.500	2,2200	10.500
Certificate	NL0012522973	LUFTH23.34TL OPENH	EUR	5,4300	5,8700	5,4300			5,8700		5,7200	200	6,0200	200
Certificate	NL0012525935	LUFTH23.85TL OPENH	EUR	4,9500	5,3900	4,9500			5,3900		5,2400	200	5,5400	200
Certificate	NL0012526198	LUFTH24.35TL OPENH	EUR	4,4900	4,9200	4,4900			4,9200		4,7700	200	5,0700	200
Certificate	NL0012528533	LUFTH24.84TL OPENH	EUR	4,0300	4,4600	4,0300	182,7000	1	4,4600	45	4,3100	200	4,6100	200
Certificate	NL0012529374	LUFTH25.33TL OPENH	EUR	3,5600	4,0000	3,5600			4,0000		3,8500	200	4,1500	200
Certificate	DE000CE6F6R2	LUFTH25.64TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	10.500	0,9900	10.500
Certificate	NL0012529937	LUFTH25.83TL OPENH	EUR	3,1000	3,5300	3,1000	469,5000	1	3,5300	150	3,3800	200	3,6800	200
Certificate	NL0012531230	LUFTH26.33TL OPENH	EUR											
Certificate	NL0012536668	LUFTH26.84TL OPENH	EUR											
Certificate	NL0012538730	LUFTH26.85TS OPENH	EUR											
Certificate	NL0012536650	LUFTH27.34TL OPENH	EUR											
Certificate	NL0012526180	LUFTH28.78TS OPENH	EUR	3,8500	3,8500	3,5900			3,5900		3,4400	200	3,7400	200
Certificate	NL0012520795	LUFTH29.72TS OPENH	EUR	4,8600	4,8600	4,6100			4,6100		4,4600	200	4,7600	200
Certificate	NL0012525927	LUFTH31.77TS OPENH	EUR	7,0600	7,0600	6,8100			6,8100		6,6600	200	6,9600	200
Certificate	NL0012536643	LUFTH35.84TS OPENH	EUR	11,4300	11,4300	11,1800			11,1800		11,0300	200	11,3300	200
Certificate	DE000CR9RR14	LUFTH8.041TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,7200	10.500	9,7600	10.500
Certificate	DE000CR9RLR2	LUFTH8.574TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700		9,4500	10.500	9,4900	10.500
Certificate	DE000CR9PZJ3	LUFTH9.101TL OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,1900	10.500	9,2300	10.500
Certificate	DE000CD63B06	LUFTH9.616TL OPENZ	EUR	8,9500	8,9500	8,9500			8,9500		8,9300	10.500	8,9700	10.500
Certificate	NL0010903365	LUXOT 22.6TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 29.5TL OPENB	EUR											
Certificate	DE000CC5KJ06	LVMH 120TL OPENC	EUR	12,2800	12,2800	12,2800			12,2800		12,2500	2.500	12,3100	2.500
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1700	2.500	9,2300	2.500
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5700	2.500	8,6300	2.500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600		8,2300	2.500	8,2900	2.500
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	8,3300	8,3300	8,3300			8,3300		8,3000	2.500	8,3600	2.500
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4600	2.500	7,5200	2.500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5000	2.500	6,5600	2.500
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	2.500	7,4200	2.500
Certificate	NL0012209266	LVMH 198TL OPENH	EUR	6,2500	6,2500	6,1900			6,1900		6,1800	5.000	6,2000	5.000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,4800	2.500	5,5400	2.500
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5200	2.500	4,5800	2.500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5200	2.500	4,5800	2.500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	2.500	3,5800	2.500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	2.500	2,7600	2.500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8000	2.500	1,8600	2.500
Certificate	DE000CY50B89	LVMH 230TS OPENC	EUR											
Certificate	NL0012500524	LVMH 232TL OPENB	EUR	3,0800	3,0800	3,0100			3,0100		3,0000	10.000	3,0100	10.000
Certificate	DE000CY51X90	LVMH 240TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	2.500	0,8600	2.500
Certificate	NL0012503791	LVMH 242TL OPENB	EUR	2,1500	2,1500	2,0800			2,0800		2,0700	10.000	2,0800	10.000
Certificate	DE000CY51XA6	LVMH 250TL OPENC	EUR											
Certificate	DE000CY524R2	LVMH 260TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	2.500	1,6500	2.500
Certificate	NL0012262422	LVMH 266TS OPENB	EUR	4,0600	4,1200	4,0600			4,1200		4,1100	10.000	4,1200	10.000
Certificate	DE000CY51XB4	LVMH 270TS OPENC	EUR	2,6500	2,6500	2,6100	1060,0000	1	2,6100	400	2,5800	2.500	2,6400	2.500
Certificate	DE000CY50768	LVMH 280TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	2.500	3,1900	2.500
Certificate	NL0012503866	LVMH 286TS OPENB	EUR	6,2400	6,3000	6,2400			6,3000		6,2900	10.000	6,3000	10.000
Certificate	DE000CY51XC2	LVMH 300TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,5800	2.500	5,6400	2.500
Certificate	NL0011979372	LVMH 150.TL OPENH	EUR	10,7100	10,7100	10,6600			10,6600		10,6500	5.000	10,6700	5.000
Certificate	NL0009992189	LVMH 81.1TL OPENB	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	10.000	18,9300	9.950

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011415500	LVMH 109.3TL OPENH	EUR	14,5100	14,5100	14,4400			14,4400		14,4300	5,000	14,4500	5,000
Certificate	NL0010918751	LVMH 121.9TL OPENB	EUR	13,3300	13,3300	13,2600			13,2600		13,2500	10,000	13,2600	10,000
Certificate	NL0011415484	LVMH 124.8TL OPENH	EUR	13,0700	13,0700	13,0000			13,0000		12,9900	5,000	13,0100	5,000
Certificate	DE000CD625E0	LVMH 135.3TL OPENZ	EUR	111,5500	111,5500	111,5500			111,5500		110,6800	300	112,4100	300
Certificate	NL0011931258	LVMH 137.6TL OPENH	EUR	11,8600	11,8600	11,8100			11,8100		11,8000	5,000	11,8200	5,000
Certificate	NL0011912118	LVMH 142.2TL OPENB	EUR	11,4400	11,4400	11,3700			11,3700		11,3600	10,000	11,3700	10,000
Certificate	NL0012022503	LVMH 152.3TL OPENB	EUR	10,5000	10,5000	10,4300			10,4300		10,4200	10,000	10,4300	10,000
Certificate	DE000CD63930	LVMH 153.3TL OPENZ	EUR	93,6000	93,6000	93,6000			93,6000		92,7300	300	94,4600	300
Certificate	NL0012212054	LVMH 161.4TL OPENH	EUR	9,6500	9,6500	9,6000			9,6000		9,5900	5,000	9,6100	5,000
Certificate	DE000CD64D52	LVMH 173.2TL OPENZ	EUR	73,7100	73,7100	73,7100			73,7100		72,8400	300	74,5700	300
Certificate	NL0012054472	LVMH 174.9TL OPENH	EUR	8,4100	8,4100	8,3400			8,3400		8,3300	5,000	8,3500	5,000
Certificate	NL0012051767	LVMH 175.5TL OPENH	EUR	8,3400	8,3400	8,2900			8,2900		8,2800	5,000	8,3000	5,000
Certificate	NL0012110803	LVMH 182.4TL OPENB	EUR	7,6900	7,6900	7,6200			7,6200		7,6100	10,000	7,6200	10,000
Certificate	NL0012199301	LVMH 188.2TL OPENH	EUR	7,1700	7,1700	7,1000			7,1000		7,0900	5,000	7,1100	5,000
Certificate	NL0012118319	LVMH 192.6TL OPENB	EUR	6,7500	6,7500	6,6800			6,6800		6,6700	10,000	6,6800	10,000
Certificate	DE000CE6CC76	LVMH 195.1TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5500	6,000	2,6400	6,000
Certificate	NL0012122881	LVMH 202.5TL OPENB	EUR	5,8300	5,8300	5,7600			5,7600		5,7500	10,000	5,7600	10,000
Certificate	NL0012365811	LVMH 209.8TL OPENH	EUR	5,1600	5,1600	5,0900			5,0900		5,0800	5,000	5,1000	5,000
Certificate	NL0012239347	LVMH 211.7TL OPENH	EUR	4,9800	4,9800	4,9100			4,9100		4,9000	5,000	4,9200	5,000
Certificate	NL0012260103	LVMH 212.5TL OPENB	EUR	4,8900	4,8900	4,8200			4,8200		4,8100	10,000	4,8200	10,000
Certificate	DE000CE6F1W3	LVMH 221.1TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2600	6,000	1,3500	6,000
Certificate	NL0012494900	LVMH 222.3TL OPENB	EUR	3,9800	3,9800	3,9100			3,9100		3,9000	10,000	3,9100	10,000
Certificate	NL0012525794	LVMH 234.9TL OPENH	EUR	2,8200	2,8200	2,7500			2,7500		2,7400	5,000	2,7600	5,000
Certificate	NL0012537559	LVMH 254.9TL OPENH	EUR											
Certificate	NL0012053516	LVMH 267.3TS OPENH	EUR	4,2500	4,3000	4,2500			4,3000		4,2900	5,000	4,3100	5,000
Certificate	NL0012050470	LVMH 276.7TS OPENH	EUR	5,2700	5,3200	5,2700			5,3200		5,3100	5,000	5,3300	5,000
Certificate	NL0012203038	LVMH 311.3TS OPENH	EUR	9,0100	9,0500	9,0100			9,0500		9,0400	5,000	9,0600	5,000
Certificate	NL0012313167	LVMH 337.1TS OPENH	EUR	11,7900	11,8400	11,7900			11,8400		11,8300	5,000	11,8500	5,000
Certificate	NL0012313159	LVMH 356.9TS OPENH	EUR	13,9400	13,9800	13,9400			13,9800		13,9700	5,000	13,9900	5,000
Certificate	NL0012526206	LVMH 384.1TS OPENH	EUR	16,8700	16,9200	16,8700			16,9200		16,9100	5,000	16,9300	5,000
Certificate	NL0012539308	LVMH 384.9TS OPENH	EUR	16,9800	17,0300	16,9800			17,0300		17,0200	5,000	17,0400	5,000
Certificate	NL0012313175	LVMH 80.83TL OPENH	EUR	17,1600	17,1600	17,0900			17,0900		17,0800	5,000	17,1000	5,000
Certificate	DE000CK1CMU0	LVMH 98.39TL OPENZ	EUR	151,1100	151,1100	151,1100			151,1100		150,2400	300	151,9700	300
Certificate	DE000CD63EB3	MASTE103.1TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0600	80,000		
Certificate	DE000CR9RV26	MASTE73.52TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5700	80,000		
Certificate	DE000CR6YBA1	MASTE82.88TL OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7800	80,000		
Certificate	NL0010248456	MCDON 60.1TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5200	30,000		
Certificate	NL0011048004	MCDON 82.4TL OPENH	EUR	7,7600	7,7900	7,7600			7,7900		7,7900	30,000		
Certificate	NL0011445705	MCDON103.5TL OPENB	EUR											
Certificate	NL0011735535	MCDON109.2TL OPENH	EUR	5,6200	5,6700	5,6200			5,6700		5,6700	30,000		
Certificate	NL0011996103	MCDON112.2TL OPENH	EUR	5,3800	5,4300	5,3800			5,4300		5,4300	30,000		
Certificate	NL0012494157	MCDON180.4TS OPENB	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	30,000	2,2700	30,000
Certificate	NL0012508741	MCDON190.4TS OPENB	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	30,000	3,1900	30,000
Certificate	DE000CR9RW9	MDAX 16272TL OPENZ	EUR	10,2600	10,2600	10,2600			10,2600		10,2300	50,000	10,2800	50,000
Certificate	DE000CR9PS49	MDAX 17536TL OPENZ	EUR	9,0000	9,0000	9,0000			9,0000		8,9700	50,000	9,0200	50,000
Certificate	DE000CN6JST0	MDAX 18797TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,7100	50,000	7,7600	50,000
Certificate	DE000CD626E8	MDAX 20028TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4800	50,000	6,5300	50,000
Certificate	DE000CD64144	MDAX 21238TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	50,000	5,3200	50,000
Certificate	DE000CD64FS2	MDAX 22447TL OPENZ	EUR	4,0850	4,0850	4,0850			4,0850		4,0600	50,000	4,1100	50,000
Certificate	DE000CE6CD91	MDAX 23649TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8700	50,000	2,9200	50,000
Certificate	DE000CE6YEY2	MDAX 24861TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6600	50,000	1,7100	50,000
Certificate	DE000CE6CS27	MDAX 27938TS OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	50,000	1,6700	50,000
Certificate	DE000CE6CGY1	MDAX 29432TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1100	50,000	3,1600	50,000
Certificate	DE000CE6DNE7	MDAX 30921TS OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6000	50,000	4,6500	50,000
Certificate	DE000CE6FAF6	MDAX 32425TS OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,1000	50,000	6,1500	50,000
Certificate	NL0011054481	MERCK 126TS OPENH	EUR	4,4800	4,5400	4,4800			4,5400		4,4600	300	4,6100	300
Certificate	NL0012370886	MERCK 31.4TL OPENH	EUR	6,2100	6,2600	6,2100			6,2600		6,1800	300	6,3300	300
Certificate	NL0012370878	MERCK 39.4TL OPENH	EUR	5,4600	5,5000	5,4600			5,5000		5,4200	300	5,5700	300
Certificate	NL0012370860	MERCK 47.5TL OPENH	EUR	4,7100	4,7500	4,7100			4,7500		4,6700	300	4,8200	300
Certificate	NL0011416508	MERCK 63.2TL OPENH	EUR	3,2400	3,2800	3,2400			3,2800		3,2000	300	3,3500	300
Certificate	NL0011416490	MERCK 67.4TL OPENH	EUR	2,8500	2,8900	2,8500			2,8900		2,8100	300	2,9600	300
Certificate	NL0011729090	MERCK 71.5TL OPENH	EUR	2,4600	2,5100	2,4600			2,5100		2,4300	300	2,5800	300
Certificate	NL0011729082	MERCK 75.6TL OPENH	EUR	2,0800	2,1200	2,0800			2,1200		2,0400	300	2,1900	300
Certificate	NL0011733753	MERCK 79.7TL OPENH	EUR	1,7000	1,7400	1,7000			1,7400		1,6600	300	1,8100	300
Certificate	NL0011890256	MERCK 83.7TL OPENH	EUR	1,3200	1,3600	1,3200			1,3600		1,2800	300	1,4300	300
Certificate	NL0011926951	MERCK 87.7TL OPENH	EUR	0,9500	0,9900	0,9500			0,9900		0,9100	300	1,0600	300
Certificate	NL0012370845	MERCK102.5TS OPENH	EUR	1,9500	2,0100	1,9500			2,0100		1,9300	300	2,0800	300
Certificate	NL0012370837	MERCK110.4TS OPENH	EUR	2,8100	2,8700	2,8100			2,8700		2,7900	300	2,9400	300
Certificate	NL0011729066	MERCK120.7TS OPENH	EUR	3,9200	3,9800	3,9200			3,9800		3,9000	300	4,0500	300
Certificate	NL0012539316	MERCK135.7TS OPENH	EUR	5,5300	5,5900	5,5300			5,5900		5,5100	300	5,6600	300
Certificate	NL0011737192	MERCK136.6TS OPENH	EUR	5,6200	5,6800	5,6200			5,6800		5,6000	300	5,7500	300
Certificate	NL0011929948	MERCK145.1TS OPENH	EUR	6,5300	6,5900	6,5300			6,5900		6,5100	300	6,6600	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	DE000CN6JH67	MERCK59.51TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1500	7.500	3,2000	7.500	
Certificate	DE000CR9RR48	MERCK66.81TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4200	7.500	2,4700	7.500	
Certificate	DE000CN6KZA3	MERCK74.76TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6300	7.500	1,6800	7.500	
Certificate	DE000CN6LJF4	MERCK83.69TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	7.500	0,7900	7.500	
Certificate	NL0000290534	MEXIC PI OPENN	EUR	13,9000	13,9000	13,9000			13,9000		13,8200	10.000	13,9800	10.000	
Certificate	DE000CN6KKW9	MHG 109.1TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	10.500	1,0000	10.500	
Certificate	DE000CE6CL26	MHG 124.1TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	10.500	0,6800	10.500	
Certificate	DE000CE6CSL3	MHG 129.2TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	10.500	0,5700	10.500	
Certificate	DE000CE6E6C5	MHG 130.6TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	10.500	0,5500	10.500	
Certificate	DE000CE6FE55	MHG 142.3TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	10.500	0,3100	10.500	
Certificate	DE000CE6F2F6	MHG 148.5TL OPENZ	EUR												
Certificate	DE000CR9PK21	MHG 69.68TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	10.500	1,8100	10.500	
Certificate	DE000CR9SMH9	MHG 83.59TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	10.500	1,5300	10.500	
Certificate	NL0012209274	MICHL104.8TL OPENH	EUR	22,3200	22,3200	21,4500			21,4500		21,3500	1.000	21,5500	1.000	
Certificate	NL0012531313	MICHL120.1TL OPENH	EUR												
Certificate	NL0011729033	MICHL133.7TS OPENH	EUR	25,0400	25,7500	25,0400			25,7500		25,6500	1.000	25,8500	1.000	
Certificate	NL0011732185	MICHL133.9TS OPENH	EUR	25,3100	26,0100	25,3100			26,0100		25,9100	1.000	26,1100	1.000	
Certificate	NL0011973870	MICHL149.5TS OPENH	EUR	42,2400	42,8900	42,2400			42,8900		42,7900	1.000	42,9900	1.000	
Certificate	NL0011979380	MICHL149.6TS OPENH	EUR	42,2900	42,9400	42,2900			42,9400		42,8400	1.000	43,0400	1.000	
Certificate	NL0011996509	MICHL149.8TS OPENH	EUR	42,5000	43,2000	42,5000			43,2000		43,1000	1.000	43,3000	1.000	
Certificate	NL0012536684	MICHL180.1TS OPENH	EUR	75,2600	75,9600	75,2600			75,9600		75,8600	1.000	76,0600	1.000	
Certificate	NL0012539712	MICHL183.7TS OPENH	EUR	79,2600	79,9200	79,2600			79,9200		79,8200	1.000	80,0200	1.000	
Certificate	NL0009862820	MICHL27.42TL OPENB	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	20.000	9,3500	20.000	
Certificate	NL0010438149	MICHL57.06TL OPENB	EUR	65,9400	65,9400	65,9400			65,9400		65,8900	2.000	65,9800	2.000	
Certificate	NL0011650080	MICHL74.83TL OPENB	EUR	50,2900	50,2900	49,4900			49,4900		49,4400	2.000	49,5300	2.000	
Certificate	NL0011890249	MICHL76.77TL OPENH	EUR	48,4300	48,4300	47,5600			47,5600		47,4600	1.000	47,6600	1.000	
Certificate	NL0011906573	MICHL79.84TL OPENB	EUR	45,6400	45,6400	44,8400			44,8400		44,7900	2.000	44,8800	2.000	
Certificate	NL0011927918	MICHL84.76TL OPENH	EUR	40,9900	40,9900	40,1300			40,1300		40,0300	1.000	40,2300	1.000	
Certificate	NL0012018006	MICHL89.97TL OPENB	EUR	36,2500	36,2500	35,4500			35,4500		35,4000	2.000	35,4900	2.000	
Certificate	NL0011994074	MICHL90.89TL OPENH	EUR	35,2800	35,2800	34,4200			34,4200		34,3200	1.000	34,5200	1.000	
Certificate	NL0012036743	MICHL94.97TL OPENB	EUR	31,6100	31,6100	30,8100			30,8100		30,7600	2.000	30,8500	2.000	
Certificate	DE000CE6BW99	MLXIS 94.7S OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	225	1,0900	225	
Certificate	DE000CE6FC16	MLXIS 105.7S OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1300	225	2,1800	225	
Certificate	DE000CD64E28	MLXIS 64.8TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9400	225	1,9900	225	
Certificate	DE000CR9R9L4	MLXIS33.97TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	900	1,2700	900	
Certificate	DE000CR9RYW5	MLXIS37.13TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	900	1,1900	900	
Certificate	DE000CN6FDY0	MLXIS40.25TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	900	1,1100	900	
Certificate	DE000CN6KAK5	MLXIS43.84TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0300	225	4,0800	225	
Certificate	DE000CN6LJE7	MLXIS47.87TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6300	225	3,6800	225	
Certificate	DE000CD61VC9	MLXIS51.85TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2400	225	3,2900	225	
Certificate	DE000CD63SV5	MLXIS55.83TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8300	225	2,8800	225	
Certificate	DE000CD64326	MLXIS59.82TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4300	225	2,4800	225	
Certificate	DE000CE6DXY4	MLXIS69.78TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	225	1,4800	225	
Certificate	DE000CE6EYN3	MLXIS75.74TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8400	225	0,8900	225	
Certificate	DE000CE6F856	MLXIS81.72TL OPENZ	EUR												
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR												
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR												
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR												
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR												
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR												
Certificate	DE000CN6JOD2	MODLZ32.07TL OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9600	25.000			
Certificate	NL0011809876	MONSA 79.1TL OPENB	EUR	3,9500	3,9500	3,9500			3,9500		3,9500	5.000			
Certificate	NL0011809884	MONSA 84.8TL OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,5000	15.000			
Certificate	DE000CR9S399	MONSA78.82TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,7000	90.000			
Certificate	DE000CN6EXQ7	MONSA88.35TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,3000	90.000			
Certificate	NL0000696565	MOOIV PI OPENN	EUR	17,7900	18,1100	17,7900			18,1100		18,1100	10.000			
Certificate	DE000CE6F1A9	MORPH 69.TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	1.500	1,0800	1.500	
Certificate	DE000CE6CX63	MORPH48.04TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1300	1.500	3,1600	1.500	
Certificate	DE000CE6CXV2	MORPH54.04TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5300	1.500	2,5600	1.500	
Certificate	DE000CE6ENQ9	MORPH61.03TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	1.500	1,8700	1.500	
Certificate	NL0011432307	MSOFT 42TL OPENB	EUR												
Certificate	DE000CW42249	MSOFT 42TL OPENC	EUR												
Certificate	DE000CW42XG6	MSOFT 45TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1500	50.000			
Certificate	DE000CX59266	MSOFT 50TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7400	50.000			
Certificate	DE000CY50C96	MSOFT 70TS OPENC	EUR												
Certificate	DE000CY50BL1	MSOFT 70TS OPENC	EUR												
Certificate	DE000CY51DI9	MSOFT 90TS OPENC	EUR	0,5300	0,5500	0,5300	251,7500	1	0,5500		475	0,5400	50.000	0,5500	50.000
Certificate	DE000CY51MX1	MSOFT 90TS OPENC	EUR												
Certificate	DE000CY51ZG8	MSOFT 100TS OPENC	EUR												
Certificate	DE000CY51X23	MSOFT 100TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	50.000	1,4200	50.000	
Certificate	NL0009069301	MSOFT 10.6TL OPENB	EUR	62,6900	62,6900	62,6900			62,6900		62,6900	2.000			
Certificate	NL0009173210	MSOFT 15.7TL OPENB	EUR	58,6800	58,6800	58,6800			58,6800		58,6800	2.000			

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010111886	MSOFT 21.5TL OPENB	EUR	54,0200	54,0200	54,0200			54,0200		54,0200	2,000		
Certificate	NL0010520151	MSOFT 31.1TL OPENB	EUR	46,4800	46,4800	46,4800			46,4800		46,4800	2,000		
Certificate	NL0011052402	MSOFT 34.9TL OPENH	EUR	43,9100	43,9100	43,4000			43,4000		43,4000	3,000		
Certificate	NL0011043013	MSOFT 35.4TL OPENH	EUR	43,4800	43,4800	42,9700			42,9700		42,9700	3,000		
Certificate	NL0010892725	MSOFT 35.9TL OPENB	EUR											
Certificate	NL0011043005	MSOFT 37.6TL OPENH	EUR	41,7600	41,7600	41,2700			41,2700		41,2700	3,000		
Certificate	NL0010658969	MSOFT 38.1TL OPENB	EUR	40,9000	40,9000	40,9000			40,9000		40,9000	2,000		
Certificate	NL0011445739	MSOFT 46.5TL OPENB	EUR											
Certificate	NL0011908140	MSOFT 51.4TL OPENB	EUR	30,3600	30,3600	30,3600			30,3600		30,3600	2,000		
Certificate	NL0012025613	MSOFT 56.7TL OPENB	EUR	26,1000	26,1000	26,1000			26,1000		26,1000	2,000		
Certificate	NL0012492409	MSOFT 89.9TS OPENB	EUR	11,4850	11,4850	11,4850			11,4850		11,4700	2,000	11,5000	2,000
Certificate	NL0012504732	MSOFT 98.8TS OPENB	EUR	19,6650	19,6650	19,6650			19,6650		19,6500	2,000	19,6800	2,000
Certificate	DE000CF80110	MSOFT36.35TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	50,000		
Certificate	NL0011447529	MSOFT42.238L OPENB	EUR											
Certificate	DE000CD62JN9	MSOFT56.35TL OPENZ	EUR	23,4500	23,4500	23,4500			23,4500		23,4500	15,000		
Certificate	NL0012491609	MSOFT89.378S OPENB	EUR	5,3150	5,3150	5,3150			5,3150		5,3000	2,500	5,3300	2,500
Certificate	NL0012504914	MSOFT98.318S OPENB	EUR	12,9150	12,9150	12,9150			12,9150		12,9000	2,500	12,9300	2,500
Certificate	NL0011935648	MUENC 150TL OPENH	EUR	5,2100	5,2100	5,1600			5,1600		5,1100	300	5,2100	300
Certificate	NL0011978960	MUENC 155TL OPENH	EUR	4,7500	4,7500	4,7000			4,7000		4,6500	300	4,7500	300
Certificate	NL0012521504	MUENC 175TL OPENH	EUR	2,8800	2,8800	2,8300			2,8300		2,7800	300	2,8800	300
Certificate	NL0012525190	MUENC 180TL OPENH	EUR	2,4100	2,4100	2,3600			2,3600		2,3100	300	2,4100	300
Certificate	NL0012536700	MUENC 190TL OPENH	EUR	1,4700	1,4700	1,4200			1,4200		1,3700	300	1,4700	300
Certificate	DE000CD61820	MUENC114.8TL OPENZ	EUR	7,7000	7,7000	7,7000			7,7000		7,6800	7,500	7,7200	7,500
Certificate	NL0011225701	MUENC118.9TL OPENH	EUR	8,1200	8,1200	8,0700			8,0700		8,0200	300	8,1200	300
Certificate	DE000CR9P841	MUENC130.9TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0800	7,500	6,1200	7,500
Certificate	NL0011225693	MUENC135.6TL OPENH	EUR	6,5600	6,5600	6,5100			6,5100		6,4600	300	6,5600	300
Certificate	NL0011927934	MUENC139.9TL OPENH	EUR	6,1600	6,1600	6,1100			6,1100		6,0600	300	6,1600	300
Certificate	DE000CD62LB0	MUENC148.8TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	7,500	4,3300	7,500
Certificate	NL0011988969	MUENC160.2TL OPENH	EUR	4,2700	4,2700	4,2200			4,2200		4,1700	300	4,2700	300
Certificate	NL0012179022	MUENC165.2TL OPENH	EUR	3,8000	3,8000	3,7500			3,7500		3,7000	300	3,8000	300
Certificate	DE000CE6E202	MUENC168.7TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	7,500	2,3500	7,500
Certificate	NL0012516181	MUENC170.1TL OPENH	EUR	3,3300	3,3300	3,2800			3,2800		3,2300	300	3,3300	300
Certificate	NL0012529945	MUENC184.9TL OPENH	EUR	1,9600	1,9600	1,9000	329,8000	1	1,9000	170	1,8500	300	1,9500	300
Certificate	DE000CE6CDW2	NASDAQ LEVOPENZ	EUR	23,8300	23,8300	23,8300			23,8300		23,7300	15,000	23,9300	15,000
Certificate	DE000CE6CDU6	NASDAQ LEVOPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200,000	9,8600	200,000
Certificate	DE000CE6CDV4	NASDAQ LEVOPENZ	EUR	15,8700	15,8700	15,8700			15,8700		15,8300	55,000	15,9000	55,000
Certificate	DE000CE6CDY8	NASDAQ SHROPENZ	EUR	1,2660	1,2660	1,2660			1,2660		1,2610	200,000	1,2710	200,000
Certificate	DE000CE6CDX0	NASDAQ SHROPENZ	EUR	3,6510	3,6510	3,6510			3,6510		3,6430	200,000	3,6580	200,000
Certificate	NL0011411582	NASDAQ 2820TL OPENH	EUR	31,2600	31,2600	31,2600			31,2600		31,2500	100,000	31,2600	100,000
Certificate	NL0011411558	NASDAQ 3600TL OPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	100,000	25,0600	100,000
Certificate	NL0011411541	NASDAQ 3760TL OPENH	EUR	23,8300	23,8300	23,8300			23,8300		23,8200	100,000	23,8300	100,000
Certificate	NL0011411533	NASDAQ 3910TL OPENH	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	100,000	22,5900	100,000
Certificate	DE0005437446	NASDAQ PI OPENN	EUR	54,0100	54,0100	54,0100			54,0100					
Certificate	NL0009565852	NASDAQ 1790TL OPENB	EUR											
Certificate	NL0009667161	NASDAQ 2030TL OPENB	EUR											
Certificate	NL0010048419	NASDAQ 2260TL OPENB	EUR											
Certificate	NL0010126223	NASDAQ 2500TL OPENB	EUR											
Certificate	NL0010255592	NASDAQ 2600TL OPENB	EUR											
Certificate	NL0010380721	NASDAQ 2840TL OPENB	EUR											
Certificate	NL0010445714	NASDAQ 3090TL OPENB	EUR											
Certificate	NL0010518056	NASDAQ 3230TL OPENB	EUR											
Certificate	DE000CZ7DN84	NASDAQ 3236TL OPENZ	EUR	26,4800	26,4800	26,4800			26,4800		26,4700	60,000	26,4800	60,000
Certificate	DE000CF3AYU2	NASDAQ 3268TL OPENC	EUR											
Certificate	NL0010523825	NASDAQ 3440TL OPENB	EUR											
Certificate	DE000CX00518	NASDAQ 3500TL OPENC	EUR											
Certificate	DE000CZ7DY65	NASDAQ 3511TL OPENZ	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	60,000	24,1800	60,000
Certificate	DE000CF80D19	NASDAQ 3514TL OPENC	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	25,000	22,9900	25,000
Certificate	NL0010655759	NASDAQ 3560TL OPENB	EUR											
Certificate	DE000CF80D27	NASDAQ 3615TL OPENC	EUR											
Certificate	DE000CNGICY4	NASDAQ 3641TL OPENZ	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	60,000	22,6200	60,000
Certificate	NL0010657540	NASDAQ 3670TL OPENB	EUR											
Certificate	DE000CC3ZE74	NASDAQ 3700TL OPENC	EUR											
Certificate	DE000CR1HMK3	NASDAQ 3748TL OPENZ	EUR	21,7100	21,7100	21,7100			21,7100		21,7000	60,000	21,7100	60,000
Certificate	DE000CR1HPW1	NASDAQ 3785TL OPENZ	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	60,000	21,8800	60,000
Certificate	DE000CX0KGG1	NASDAQ 3800TL OPENC	EUR											
Certificate	DE000CR1HML1	NASDAQ 3860TL OPENZ	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	60,000	20,7600	60,000
Certificate	DE000CR1HMM9	NASDAQ 3973TL OPENZ	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	60,000	19,8000	60,000
Certificate	DE000CX00L30	NASDAQ 4000TL OPENC	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	25,000	18,8000	25,000
Certificate	DE000CR9RY64	NASDAQ 4055TL OPENZ	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	60,000	19,6200	60,000
Certificate	DE000CR9S258	NASDAQ 4080TL OPENZ	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	60,000	18,8900	60,000
Certificate	DE000CNGJT63	NASDAQ 4188TL OPENZ	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	60,000	17,9700	60,000
Certificate	DE000CE6EB83	NASDAQ 4200TL 1217Z	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	60,000	17,9100	60,000



Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
	Instrument ID														
Certificate	DE000CXKXG6	NASDQ 4200TL OPENC	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	25,000	17,2500	25,000	
Certificate	DE000CN6K776	NASDQ 4268TL OPENZ	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	60,000	17,8400	60,000	
Certificate	DE000CN6K727	NASDQ 4294TL OPENZ	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	60,000	17,0700	60,000	
Certificate	DE000CD61U47	NASDQ 4398TL OPENZ	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	60,000	16,1800	60,000	
Certificate	NL0012023865	NASDQ 4440TL OPENB	EUR	16,8350	16,8350	16,8350			16,8350		16,8300	50,000	16,8400	45,015	
Certificate	DE000CD61W45	NASDQ 4477TL OPENZ	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	60,000	16,0900	60,000	
Certificate	DE000CE6ECW0	NASDQ 4500TL 1217Z	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	60,000	15,3600	60,000	
Certificate	DE000CX59ZY6	NASDQ 4500TL OPENC	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	50,000	14,8200	50,000	
Certificate	DE000CY0AL55	NASDQ 4500TL OPENC	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	50,000	14,8300	50,000	
Certificate	DE000CXKXKH4	NASDQ 4500TL OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	25,000	14,6200	25,000	
Certificate	DE000CX59NQ8	NASDQ 4500TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	50,000	14,7900	50,000	
Certificate	DE000CX59B24	NASDQ 4500TL OPENC	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	100,000	15,2400	100,000	
Certificate	DE000CX59H69	NASDQ 4500TL OPENC	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	50,000	14,7800	50,000	
Certificate	DE000CD61V79	NASDQ 4503TL OPENZ	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	60,000	15,2900	60,000	
Certificate	NL0012028021	NASDQ 4588BL OPENB	EUR	14,6650	14,6650	14,6650			14,6650		14,6600	50,000	14,6700	48,750	
Certificate	DE000CXKXZU2	NASDQ 4600TL OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	25,000	13,7600	25,000	
Certificate	DE000CX59C07	NASDQ 4600TL OPENC	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	100,000	14,3700	100,000	
Certificate	DE000CD626N9	NASDQ 4607TL OPENZ	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	60,000	14,4100	60,000	
Certificate	NL0012023881	NASDQ 4650TL OPENB	EUR	15,1350	15,1350	15,1350			15,1350		15,1300	50,000	15,1400	45,179	
Certificate	DE000CD62A24	NASDQ 4687TL OPENZ	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	60,000	14,3400	60,000	
Certificate	DE000CX59LY6	NASDQ 4700TL OPENC	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	50,000	13,0300	50,000	
Certificate	DE000CX59R55	NASDQ 4700TL OPENC	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	100,000	13,6400	100,000	
Certificate	DE000CD628P0	NASDQ 4711TL OPENZ	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	60,000	13,5300	60,000	
Certificate	DE000VN6Y6K5	NASDQ 4723TL OPENV	EUR	12,7850	12,7850	12,7850			12,7850		12,7800	150,000	12,7900	150,000	
Certificate	NL0012028385	NASDQ 4750TL OPENB	EUR	14,3050	14,3050	14,3050			14,3050		14,3000	50,000	14,3100	49,294	
Certificate	DE000VN6Y6F5	NASDQ 4770TL OPENV	EUR	13,1750	13,1750	13,1750			13,1750		13,1700	150,000	13,1800	150,000	
Certificate	DE000VN6Y6L3	NASDQ 4773TL OPENV	EUR	12,3550	12,3550	12,3550			12,3550		12,3500	150,000	12,3600	150,000	
Certificate	DE000CE6EBY8	NASDQ 4800TL 1217Z	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	60,000	12,8200	60,000	
Certificate	DE000CY0ALR8	NASDQ 4800TL OPENC	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	100,000	12,8200	100,000	
Certificate	DE000CY0AL63	NASDQ 4800TL OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	50,000	12,2200	50,000	
Certificate	DE000CD62DX1	NASDQ 4815TL OPENZ	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	60,000	12,6400	60,000	
Certificate	DE000VN6Y6G3	NASDQ 4820TL OPENV	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	150,000	12,7500	150,000	
Certificate	DE000VN6Y6M1	NASDQ 4823TL OPENV	EUR	11,9150	11,9150	11,9150			11,9150		11,9100	150,000	11,9200	150,000	
Certificate	DE000VN6Y6H1	NASDQ 4870TL OPENV	EUR	12,3250	12,3250	12,3250			12,3250		12,3200	150,000	12,3300	150,000	
Certificate	DE000VN6Y6N9	NASDQ 4873TL OPENV	EUR	11,4850	11,4850	11,4850			11,4850		11,4800	150,000	11,4900	150,000	
Certificate	DE000CD641T5	NASDQ 4893TL OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	60,000	12,6100	60,000	
Certificate	NL0012099261	NASDQ 4900BL OPENB	EUR	12,0150	12,0150	12,0150			12,0150		12,0100	50,000	12,0200	49,999	
Certificate	DE000CY0ASV5	NASDQ 4900TL OPENC	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	50,000	11,4500	50,000	
Certificate	DE000CD63Z22	NASDQ 4917TL OPENZ	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	60,000	11,7700	60,000	
Certificate	DE000VN6Y6J7	NASDQ 4920TL OPENV	EUR	11,8950	11,8950	11,8950			11,8950		11,8900	150,000	11,9000	150,000	
Certificate	DE000VN6ZAJ2	NASDQ 4924TL OPENV	EUR	11,0550	11,0550	11,0550			11,0550		11,0500	150,000	11,0600	150,000	
Certificate	DE000VN6ZAH6	NASDQ 4970TL OPENV	EUR	11,4750	11,4750	11,4750			11,4750		11,4700	150,000	11,4800	150,000	
Certificate	DE000VN6S264	NASDQ 4977TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150		10,6100	150,000	10,6200	150,000	
Certificate	DE000CY0ASW3	NASDQ 5000TL OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50,000	10,5800	50,000	
Certificate	DE000CY0AV61	NASDQ 5000TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	100,000	11,2200	100,000	
Certificate	NL0012104939	NASDQ 5002BL OPENB	EUR	11,1450	11,1450	11,1450			11,1450		11,1400	50,000	11,1500	49,895	
Certificate	DE000CD64CC3	NASDQ 5019TL OPENZ	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	60,000	10,9100	60,000	
Certificate	DE000VN6S272	NASDQ 5027TL OPENV	EUR	10,1750	10,1750	10,1750			10,1750		10,1700	150,000	10,1800	150,000	
Certificate	DE000VN6S223	NASDQ 5030TL OPENV	EUR	10,9850	10,9850	10,9850			10,9850		10,9800	150,000	10,9900	150,000	
Certificate	NL0012107114	NASDQ 5053BL OPENB	EUR	10,7150	10,7150	10,7150			10,7150		10,7100	50,000	10,7200	49,545	
Certificate	DE000VN6S280	NASDQ 5077TL OPENV	EUR	9,7450	9,7450	9,7450			9,7450		9,7400	150,000	9,7500	150,000	
Certificate	DE000VN6S231	NASDQ 5080TL OPENV	EUR	10,5650	10,5650	10,5650			10,5650		10,5600	150,000	10,5700	150,000	
Certificate	DE000CD64ELO	NASDQ 5098TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	60,000	10,8900	60,000	
Certificate	DE000CE6EB91	NASDQ 5100TL 1217Z	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	60,000	10,2700	60,000	
Certificate	NL0012107189	NASDQ 5100TL OPENB	EUR	11,5500	11,5500	11,3950	346,5000	1	11,3950		30	11,3900	50,000	11,4000	50,000
Certificate	DE000CY0AZY4	NASDQ 5100TL OPENC	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100,000	10,3400	100,000	
Certificate	NL0012107924	NASDQ 5105BL OPENB	EUR	10,2750	10,2750	10,2750			10,2750		10,2700	50,000	10,2800	50,000	
Certificate	DE000CD64F50	NASDQ 5121TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	60,000	10,0500	60,000	
Certificate	DE000VN6S298	NASDQ 5127TL OPENV	EUR	9,3150	9,3150	9,3150			9,3150		9,3100	150,000	9,3200	150,000	
Certificate	DE000VN6S249	NASDQ 5130TL OPENV	EUR	10,1350	10,1350	10,1350			10,1350		10,1300	150,000	10,1400	150,000	
Certificate	DE000VN6S3A5	NASDQ 5177TL OPENV	EUR	8,8750	8,8750	8,8750			8,8750		8,8700	150,000	8,8800	150,000	
Certificate	DE000VN6S256	NASDQ 5180TL OPENV	EUR	9,7150	9,7150	9,7150			9,7150		9,7100	150,000	9,7200	150,000	
Certificate	NL0012111025	NASDQ 5200TL OPENB	EUR	10,5350	10,5350	10,5350			10,5350		10,5300	50,000	10,5400	50,000	
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	50,000	8,8800	50,000	
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100,000	9,5300	100,000	
Certificate	DE000CE6BHP9	NASDQ 5222TL OPENZ	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	60,000	9,1900	60,000	
Certificate	DE000VN66CM6	NASDQ 5251TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	150,000	8,4300	150,000	
Certificate	NL0012112486	NASDQ 5258BL OPENB	EUR	8,9750	8,9750	8,9750			8,9750		8,9700	50,000	8,9800	50,000	
Certificate	DE000VN66CF0	NASDQ 5260TL OPENV	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	150,000	9,2200	150,000	
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100,000	8,7000	100,000	
Certificate	DE000CY16GJ5	NASDQ 5300TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50,000	8,0300		

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	DE000CD62F60	NASDQ 5303TS OPENZ	EUR											
Certificate	DE000CE6BN66	NASDQ 5304TL OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	60.000	9,1700	60.000
Certificate	NL0012114540	NASDQ 5309BL OPENB	EUR	8,5350	8,5350	8,5350			8,5350		8,5300	50.000	8,5400	50.000
Certificate	DE000VN66CG8	NASDQ 5310TL OPENV	EUR	8,7950	8,7950	8,7950			8,7950		8,7900	150.000	8,8000	150.000
Certificate	DE000CE6BMX3	NASDQ 5323TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	60.000	8,3300	60.000
Certificate	NL0012114961	NASDQ 5350TL OPENB	EUR	9,3050	9,3050	9,3050			9,3050		9,3000	50.000	9,3100	50.000
Certificate	DE000VN66CP9	NASDQ 5351TL OPENV	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	150.000	7,5700	150.000
Certificate	DE000VN66CH6	NASDQ 5360TL OPENV	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	150.000	8,3700	150.000
Certificate	DE000CE6EBA8	NASDQ 5400TL 1217Z	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	60.000	7,7300	60.000
Certificate	DE000CY16UHO	NASDQ 5400TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2800	50.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100.000	7,9500	100.000
Certificate	DE000VN66CQ7	NASDQ 5401TL OPENV	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	150.000	7,1400	150.000
Certificate	DE000VN66CJ2	NASDQ 5410TL OPENV	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	150.000	7,9500	150.000
Certificate	DE000CE6CH55	NASDQ 5423TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	60.000	7,4800	60.000
Certificate	NL0012260889	NASDQ 5450TL OPENB	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	50.000	8,4600	50.000
Certificate	DE000VN66CR5	NASDQ 5451TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	150.000	6,7000	150.000
Certificate	DE000VN66CK0	NASDQ 5460TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	150.000	7,5300	150.000
Certificate	NL0012261721	NASDQ 5500TL OPENB	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	50.000	8,0500	50.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	50.000	6,4100	50.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	100.000	7,1500	100.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	150.000	6,2700	150.000
Certificate	DE000CE6CJF4	NASDQ 5509TL OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	60.000	7,4600	60.000
Certificate	DE000VN66CL8	NASDQ 5510TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	150.000	7,1000	150.000
Certificate	NL0012261580	NASDQ 5513BL OPENB	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	DE000CE6CKR7	NASDQ 5524TL OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	60.000	6,6200	60.000
Certificate	NL0012261739	NASDQ 5550TL OPENB	EUR	7,6350	7,6350	7,6350			7,6350		7,6300	50.000	7,6400	50.000
Certificate	DE000VN66TT5	NASDQ 5554TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	150.000	5,8400	150.000
Certificate	NL0012265284	NASDQ 5563BL OPENB	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	50.000	6,3800	50.000
Certificate	NL0012265870	NASDQ 5600TL OPENB	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50.000	7,2200	50.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	50.000	5,6900	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	100.000	6,3900	100.000
Certificate	NL0012266852	NASDQ 5615BL OPENB	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	DE000CE6D8E8	NASDQ 5624TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	60.000	5,7700	60.000
Certificate	NL0012277370	NASDQ 5665BL OPENB	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	150.000	4,9900	150.000
Certificate	DE000VL37JR5	NASDQ 5680TL OPENV	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	150.000	6,1900	150.000
Certificate	DE000CE6EGQ3	NASDQ 5700TL 1217Z	EUR											
Certificate	DE000CE6EHQ1	NASDQ 5700TL 1217Z	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	60.000	5,1800	60.000
Certificate	NL0012276992	NASDQ 5700TL OPENB	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100.000	5,5600	100.000
Certificate	DE000CY50LK2	NASDQ 5700TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8500	50.000
Certificate	DE000CE6DYJ3	NASDQ 5712TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	60.000	5,7600	60.000
Certificate	NL0012277388	NASDQ 5715BL OPENB	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000CE6DYB0	NASDQ 5724TL OPENZ	EUR	4,9150	4,9150	4,9150			4,9150		4,9100	60.000	4,9200	60.000
Certificate	NL0012277446	NASDQ 5750TL OPENB	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	50.000	5,9800	50.000
Certificate	NL0012277834	NASDQ 5765BL OPENB	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	50.000	4,6700	50.000
Certificate	DE000VL37JS3	NASDQ 5780TL OPENV	EUR	5,3550	5,3550	5,3550			5,3550		5,3500	150.000	5,3600	150.000
Certificate	DE000VL2FSN9	NASDQ 5787TL OPENV	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	150.000	4,1400	150.000
Certificate	NL0012491807	NASDQ 5800TL OPENB	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	50.000	5,5800	50.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	50.000	4,1000	50.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100.000	4,8100	100.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	NL0012491476	NASDQ 5814BL OPENB	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	50.000	4,2500	50.000
Certificate	NL0012275259	NASDQ 5820BS OPENB	EUR											
Certificate	DE000CE6EK41	NASDQ 5823TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	60.000	4,0800	60.000
Certificate	NL0012498448	NASDQ 5850TL OPENB	EUR	5,1750	5,1750	5,1750			5,1750		5,1700	50.000	5,1800	50.000
Certificate	NL0012499487	NASDQ 5862BL OPENB	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	50.000	3,8400	50.000
Certificate	DE000VL37JT1	NASDQ 5880TL OPENV	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	150.000	4,5200	150.000
Certificate	NL0012499842	NASDQ 5900TL OPENB	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	50.000	4,7800	50.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100.000	4,0800	100.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3300	50.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	150.000	3,2900	150.000
Certificate	NL0012500607	NASDQ 5912BL OPENB	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	50.000	3,4200	50.000
Certificate	DE000CE6F0G8	NASDQ 5917TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	60.000	4,0500	60.000
Certificate	DE000CE6F1M4	NASDQ 5921TL OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	60.000	3,2500	60.000
Certificate	NL0012500060	NASDQ 5950TL OPENB	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	50.000	4,3700	50.000
Certificate	NL0012504799	NASDQ 5961BL OPENB	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	50.000	3,0000	50.000
Certificate	DE000VL37IU9	NASDQ 5980TL OPENV	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	150.000	3,6900	150.000
Certificate	DE000CE6FBV1	NASDQ 6000TL 1217Z	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	60.000	2,6200	60.000
Certificate	DE000CE6FS87	NASDQ 6000TL 1217Z	EUR											
Certificate	NL0012501910	NASDQ 6000TL OPENB	EUR	3,9050	3,9050	3,9050			3,9050		3,9000	50.000	3,9100	50.000
Certificate	NL0012504807	NASDQ 6011BL OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50.000	2,5800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL2FYU2	NASDQ 6012TL OPENV	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	150.000	2,4400	150.000
Certificate	DE000CE6FBK4	NASDQ 6021TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	60.000	2,4100	60.000
Certificate	NL0012505010	NASDQ 6050TL OPENB	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	50.000	3,5400	50.000
Certificate	NL0012505838	NASDQ 6057BL OPENB	EUR											
Certificate	NL0012507057	NASDQ 6061BL OPENB	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	50.000	2,1600	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	150.000	2,8600	150.000
Certificate	NL0012505234	NASDQ 6100TL OPENB	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	50.000	3,1300	50.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50.000	1,7000	50.000
Certificate	DE000CE6FBR9	NASDQ 6100TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	60.000	2,3500	60.000
Certificate	NL0012508881	NASDQ 6110BL OPENB	EUR	1,8900	1,9400	1,7350	9980,0000	3	1,7350	5250	1,7300	50.000	1,7400	50.000
Certificate	DE000VL37MB3	NASDQ 6113TL OPENV	EUR	1,5950	1,5950	1,5950			1,5950		1,5900	150.000	1,6000	150.000
Certificate	DE000CE6FF05	NASDQ 6119TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	60.000	1,5800	60.000
Certificate	NL0012508428	NASDQ 6150TL OPENB	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	50.000	2,7400	50.000
Certificate	NL0012266696	NASDQ 6340TS OPENB	EUR											
Certificate	DE000CE6C5C9	NASDQ 6365TS OPENZ	EUR	0,5700	0,9000	0,5100	42737,1900	23	0,6950	60201	0,6900	60.000	0,7000	60.000
Certificate	DE000CE6E8J6	NASDQ 6400TS 1217Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	60.000	1,0800	60.000
Certificate	DE000CY16Y02	NASDQ 6400TS OPENC	EUR	0,4200	0,5900	0,4200	6885,5000	7	0,5900	12375	0,5800	50.000	0,5900	50.000
Certificate	DE000CY50ML8	NASDQ 6400TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	100.000	1,5500	100.000
Certificate	NL0012270698	NASDQ 6450TS OPENB	EUR	3,1500	3,1500	2,9750	154,3500	1	2,9750	49	2,9700	50.000	2,9800	50.000
Certificate	NL0012265557	NASDQ 6453BS OPENB	EUR	1,4600	1,6800	1,4600	182387,8800	10	1,5350	116557	1,5300	50.000	1,5400	49,595
Certificate	DE000CE6CH63	NASDQ 6466TS OPENZ	EUR	1,4200	1,7100	1,4200	1400,3000	5	1,5350	920	1,5300	60.000	1,5400	60.000
Certificate	DE000VL37JN4	NASDQ 6490TS OPENV	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	150.000	2,8000	150.000
Certificate	DE000CE6BVG9	NASDQ 6499TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	60.000	2,6200	60.000
Certificate	DE000CY50LM8	NASDQ 6500TS OPENC	EUR	1,4800	1,6000	1,4500	2930,0000	2	1,6000	2000	1,5900	50.000	1,6000	50.000
Certificate	DE000CY16G53	NASDQ 6500TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	100.000	2,1500	100.000
Certificate	DE000CY51WP6	NASDQ 6500TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6000	100.000
Certificate	DE000VL2FYQ0	NASDQ 6509TS OPENV	EUR	1,9600	1,9600	1,8350	392,0000	1	1,8350	200	1,8300	150.000	1,8400	150.000
Certificate	NL0012499933	NASDQ 6540TS OPENB	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	50.000	3,8200	50.000
Certificate	NL0012491484	NASDQ 6554BS OPENB	EUR	2,2800	2,3950	2,2800	114,0000	1	2,3950	50	2,3900	50.000	2,4000	50.000
Certificate	DE000CE6CMC5	NASDQ 6568TS OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	60.000	2,4100	60.000
Certificate	DE000VL37JP9	NASDQ 6590TS OPENV	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	150.000	3,6700	150.000
Certificate	DE000CY51W59	NASDQ 6600TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	50.000	2,6200	50.000
Certificate	DE000CY51WQ4	NASDQ 6600TS OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	DE000VL2FY56	NASDQ 6609TS OPENV	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	150.000	2,6900	150.000
Certificate	NL0012501845	NASDQ 6640TS OPENB	EUR	4,6550	4,6550	4,6550			4,6550		4,6500	50.000	4,6600	50.000
Certificate	NL0012500276	NASDQ 6654BS OPENB	EUR	3,1100	3,3100	3,1100	1449,5000	3	3,2450	450	3,2400	50.000	3,2500	50.000
Certificate	DE000CE6CS23	NASDQ 6669TS OPENZ	EUR	3,2750	3,2750	3,2750			3,2750		3,2700	60.000	3,2800	60.000
Certificate	DE000VL37JQ7	NASDQ 6690TS OPENV	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	150.000	4,5300	150.000
Certificate	DE000CE6CJG2	NASDQ 6697TS OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,3200	60.000	4,3300	60.000
Certificate	DE000CE6E8K4	NASDQ 6700TS 1217Z	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	60.000	3,5900	60.000
Certificate	DE000VL37L87	NASDQ 6708TS OPENV	EUR	3,5450	3,5450	3,5450			3,5450		3,5400	150.000	3,5500	150.000
Certificate	NL0012501852	NASDQ 6740TS OPENB	EUR	5,5400	5,5400	5,5050	277,0000	1	5,5050	50	5,5000	50.000	5,5100	50.000
Certificate	NL0012504831	NASDQ 6754BS OPENB	EUR	3,9700	4,3200	3,9700	14152,5000	7	4,1050	3500	4,1000	50.000	4,1100	50.000
Certificate	DE000CE6DB35	NASDQ 6770TS OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	60.000	4,1300	60.000
Certificate	DE000CY51WR2	NASDQ 6800TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	100.000	5,1900	100.000
Certificate	DE000CY51Y81	NASDQ 6800TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3300	50.000
Certificate	NL0012501860	NASDQ 6830TS OPENB	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	NL0012507214	NASDQ 6854BS OPENB	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	50.000	4,9600	50.000
Certificate	DE000CE6DCM3	NASDQ 6871TS OPENZ	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	60.000	4,9900	60.000
Certificate	DE000CE6CUR6	NASDQ 6896TS OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	60.000	6,0500	60.000
Certificate	DE000CE6DJT3	NASDQ 6970TS OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	60.000	5,8300	60.000
Certificate	DE000CE6E8L2	NASDQ 7000TS 1217Z	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	60.000	6,1500	60.000
Certificate	DE000CY50MM6	NASDQ 7000TS OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	DE000CY50QE4	NASDQ 7000TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	50.000	5,8500	50.000
Certificate	DE000CE6E3X8	NASDQ 7070TS OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	60.000	6,6800	60.000
Certificate	DE000CE6DJG0	NASDQ 7093TS OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	60.000	7,7500	60.000
Certificate	DE000CE6ETG7	NASDQ 7169TS OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	60.000	7,5200	60.000
Certificate	DE000CE6F2H2	NASDQ 7268TS OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	60.000	8,3600	60.000
Certificate	DE000CE6EKS1	NASDQ 7289TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	60.000	9,4300	60.000
Certificate	DE000CE6F3U3	NASDQ 7300TS 1217Z	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	60.000	8,7000	60.000
Certificate	DE000CE6FBL2	NASDQ 7368TS OPENZ	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	60.000	9,2200	60.000
Certificate	DE000CE6FD23	NASDQ 7467TS OPENZ	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	60.000	10,0600	60.000
Certificate	DE000CE6F4Z0	NASDQ 7487TS OPENZ	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	60.000	11,1300	60.000
Certificate	DE000CY52541	NASDQ 7500TS OPENC	EUR	10,3100	10,3100	10,3100			10,3100		10,3000	50.000	10,3100	50.000
Certificate	DE000CY51NH2	NASDQ 7500TS OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	100.000	11,2000	100.000
Certificate	DE000CE6FJ27	NASDQ 7568TS OPENZ	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	60.000	10,9100	60.000
Certificate	DE000CE6FF47	NASDQ 7689TS OPENZ	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	60.000	12,8300	60.000
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	86,5300	86,5300	86,5300			86,5300		86,3000	5.600	86,7600	5.600
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	44,1000	44,1000	44,1000			44,1000		44,0400	22.400	44,1600	22.400
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	68,0350	68,0350	68,0350			68,0350		67,9000	9.600	68,1700	9.600
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,2800	0,2920	0,2800	280,0000	1	0,2920	1000	0,2900	2.459.800	0,2940	2.459.800

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	DE000VNG1Y63	NDX SHROPE NV	EUR	0,0680	0,0680	0,0660	331,5000	1	0,0660	4875	0,0640	3.000.000	0,0680	3.000.000
Certificate	DE000VNG1Y48	NDX SHROPE NV	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	905.900	1,1600	905.900
Certificate	NL0012118814	NESTL 72TL OPENB	EUR	14,9800	14,9800	14,5900			14,5900		14,5500	1.500	14,6200	1.500
Certificate	NL0012260319	NESTL 98TS OPENB	EUR	18,3600	18,6700	18,3600			18,6700		18,6300	1.500	18,7000	1.500
Certificate	NL0009071653	NESTL 22.2TL OPENB	EUR	54,7700	54,7700	54,7700			54,7700					
Certificate	NL0009179050	NESTL 31.2TL OPENB	EUR	47,5300	47,5300	47,5300			47,5300					
Certificate	NL0010044145	NESTL 44.6TL OPENB	EUR	36,8400	36,8400	36,8400			36,8400					
Certificate	NL0010112504	NESTL 47.9TL OPENB	EUR	34,2400	34,2400	34,2400			34,2400					
Certificate	NL0010130415	NESTL 52.9TL OPENB	EUR	30,2000	30,2000	30,2000			30,2000					
Certificate	DE000CR1PQ9	NESTL 56.4TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	22.500	2,4000	22.500
Certificate	NL0010894697	NESTL 56.5TL OPENB	EUR	27,3900	27,3900	26,9800			26,9800		26,9400	1.500	27,0100	1.500
Certificate	NL0010520169	NESTL 59.1TL OPENB	EUR	25,2900	25,2900	25,2900			25,2900					
Certificate	NL0011426820	NESTL 65.2TL OPENB	EUR	20,3700	20,3700	19,9700			19,9700		19,9300	1.500	20,0000	1.500
Certificate	NL0012268551	NESTL 79.2TL OPENB	EUR	9,1600	9,1600	8,7900			8,7900		8,7500	1.500	8,8200	1.500
Certificate	NL0012268619	NESTL117.6TS OPENB	EUR	36,5000	36,7700	36,5000			36,7700		36,7300	1.500	36,8000	1.500
Certificate	DE000CR6X5G7	NESTL61.86TL OPENZ	EUR	1,9100	1,9200	1,9100	1910,0000	1	1,9200	1000	1,9100	22.500	1,9300	22.500
Certificate	DE000CB9YK73	NESTL66.35TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	22.500	1,5300	22.500
Certificate	DE000CF6CSA6	NESTL75.31TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,4400	2.250	7,6500	2.250
Certificate	DE000CN6HEM9	NEWMG14.74TL OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5300	25.000		
Certificate	DE000CN6GBE4	NEWMG16.52TL OPENZ	EUR	8,8200	8,8200	8,8200			8,8200		8,8200	25.000		
Certificate	DE000CN6JOJ9	NEWMG18.14TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1700	25.000		
Certificate	DE000CN6JAR2	NEWMG21.94TL OPENZ	EUR	6,6500	6,6500	6,6500			6,6500		6,6500	25.000		
Certificate	DE000CN6KTU4	NEWMG27.33TL OPENZ	EUR	4,4900	4,4900	4,4900			4,4900		4,4900	25.000		
Certificate	DE000CN6L8B5	NEWMG31.63TL OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7700	25.000		
Certificate	DE000VL23R46	NG1 SHROPE NV	EUR	1,7150	1,7150	1,7150			1,7150		1,7000	44.000	1,7300	44.000
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,7800	0,7800	0,7800			0,7800		0,7680	55.300	0,7920	55.300
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	3,9000	3,9000	3,9000			3,9000		3,8600	18.200	3,9400	18.200
Certificate	DE000CB92B32	NGRID 7.76TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	1.200	0,6700	1.200
Certificate	DE000CR1JPX5	NGRID6.945TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	1.200	1,1200	1.200
Certificate	DE000CR4JGU4	NGRID8.061TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	1.200	0,5000	1.200
Certificate	DE000CN6GCG7	NGRID8.645TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1200	1.200	0,1600	1.200
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,5000	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	DE000CX595M4	NIKE 65TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	35.000	0,5400	35.000
Certificate	NL0011414503	NIKE 22.5TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0400	50.000		
Certificate	NL0011414495	NIKE 30.5TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8100	50.000		
Certificate	NL0011414487	NIKE 38.4TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5800	50.000		
Certificate	NL0012028518	NIKE 45.2TL OPENB	EUR	1,1700	1,1700	1,1700			1,1700		1,1700	10.000		
Certificate	NL0011414479	NIKE 46.3TL OPENH	EUR	2,3400	2,3600	2,3400			2,3600		2,3600	50.000		
Certificate	DE000CR6YBE3	NIKE 43.79TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,1000	100.000		
Certificate	DE000CR6YBF0	NIKE 47.49TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4700	100.000		
Certificate	NL0011900832	NIKE 47.56TL OPENB	EUR	0,9800	0,9800	0,9800			0,9800		0,9800	10.000		
Certificate	NL0011912860	NIKE 50.178L OPENB	EUR	0,5500	0,5500	0,5400	192,5000	1	0,5400	350	0,5400	10.000		
Certificate	NL0006467656	NIKEI 5150TL OPENB	EUR											
Certificate	NL0006472326	NIKEI 5710TL OPENB	EUR											
Certificate	DE000CM3ZVH3	NIKEI 6280TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	200.000	1,2300	199.990
Certificate	NL0009067875	NIKEI 6330TL OPENB	EUR											
Certificate	NL0009071216	NIKEI 7010TL OPENB	EUR	117,1700	117,1700	117,1700			117,1700		116,8700	2.000	117,4700	2.000
Certificate	NL00090702828	NIKEI 7510TL OPENB	EUR											
Certificate	DE000CM74HE8	NIKEI 8420TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	200.000	1,0700	199.350
Certificate	NL0010376992	NIKEI11320TL OPENB	EUR	86,1100	86,1100	86,1100			86,1100		85,9600	2.000	86,2600	2.000
Certificate	DE000C22GBV3	NIKEI11752TL OPENZ	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	25.000	8,0400	25.000
Certificate	NL0010376976	NIKEI11870TL OPENB	EUR	82,1600	82,1600	82,1600			82,1600		82,0100	2.000	82,3100	2.000
Certificate	DE000C22GBW1	NIKEI12327TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	25.000	7,6100	25.000
Certificate	NL0010898698	NIKEI12830TL OPENB	EUR											
Certificate	DE000C22GBX9	NIKEI12901TL OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	25.000	7,1800	25.000
Certificate	NL0010606729	NIKEI12990TL OPENB	EUR	74,0900	74,0900	74,0900			74,0900		73,7900	2.000	74,3900	2.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	75.000	6,9000	75.000
Certificate	DE000C22GBY7	NIKEI13476TL OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	25.000	6,7500	25.000
Certificate	NL0010606737	NIKEI13530TL OPENB	EUR	70,1900	70,1900	70,1900			70,1900		70,0400	2.000	70,3400	2.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	75.000	6,7300	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	75.000	6,3200	75.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	75.000	6,3400	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	75.000	5,9300	75.000
Certificate	NL0011805031	NIKEI14540TL OPENB	EUR											
Certificate	DE000CR6XNP6	NIKEI14549TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	25.000	5,9400	25.000
Certificate	DE000CR6XN04	NIKEI15090TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	25.000	5,5400	25.000
Certificate	NL0012262158	NIKEI17480TL OPENB	EUR											
Certificate	NL0012262166	NIKEI17980TL OPENB	EUR								14,2800	70		
Certificate	NL0012262174	NIKEI18490TL OPENB	EUR											
Certificate	NL0012262182	NIKEI18990TL OPENB	EUR	30,9300	30,9300	30,9300	1546,5000	1	30,9300	50				
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50.000	1,8500	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	DE000CY52772	NIKEI20500TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	50.000	1,4800	50.000
Certificate	DE000CY52764	NIKEI21000TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	50.000	1,1000	50.000
Certificate	DE000CY52756	NIKEI21500TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7300	50.000
Certificate	DE000CY52798	NIKEI23500TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	50.000	0,8800	50.000
Certificate	DE000CY527A1	NIKEI24000TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50.000	1,2600	50.000
Certificate	DE000CY527B9	NIKEI24500TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	50.000	1,6300	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	50.000	2,0000	50.000
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	29,4250	29,4250	29,4250			29,4250		29,3000	9.700	29,5500	9.700
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	33,2900	33,2900	33,2900			33,2900		33,1000	6.500	33,4800	6.500
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	22,0050	22,0050	22,0050			22,0050		21,9400	19.400	22,0700	19.400
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0860	0,0880	0,0840	213,7000	3	0,0880	2500	0,0860	2.420.300	0,0900	2.420.300
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	299.900	1,4100	299.900
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,3600	0,3600	0,3600			0,3600		0,3580	784.300	0,3620	784.300
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	16,7600	16,7600	16,7600			16,7600		16,7100	10.000	16,8000	10.000
Certificate	DE0006098205	NIKKEI225 QC OPENN	EUR											
Certificate	DE000CE6EAN3	NINTE20000TL 1217Z	EUR	9,6800	9,6800	9,6800			9,6800		9,6300	450	9,7200	450
Certificate	DE000CE6EAP8	NINTE26000TL 1217Z	EUR	7,4400	7,4400	7,4400			7,4400		7,3900	450	7,4800	450
Certificate	DE000CE6EAO6	NINTE28000TL 1217Z	EUR	6,6900	6,6900	6,6900			6,6900		6,6400	450	6,7300	450
Certificate	DE000CE6EAR4	NINTE30000TL 1217Z	EUR	5,6700	5,9400	5,6700	5202,0000	2	5,9400	900	5,8900	450	5,9800	450
Certificate	NL0011232046	NIYZ 10090TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	500.000	9,6500	500.000
Certificate	NL0011232483	NIYZ 10200TRLOPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	500.000	9,2000	500.000
Certificate	NL0011232475	NIYZ 12355TRLOPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	500.000	7,5900	500.000
Certificate	NL0011232020	NIYZ 14290TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	500.000	6,6900	500.000
Certificate	NL0011232467	NIYZ 14510TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	500.000	5,9700	500.000
Certificate	NL0011232319	NIYZ 23429TRSOPENH	EUR	0,7900	0,8600	0,7900	2020,0000	3	0,8300	2500	0,8200	500.000	0,8300	500.000
Certificate	NL0011231873	NIYZ 23880TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	500.000	2,2500	500.000
Certificate	NL0011232301	NIYZ 25285TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	500.000	2,2200	500.000
Certificate	NL0011231865	NIYZ 25780TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	500.000	3,7600	500.000
Certificate	NL0011232293	NIYZ 27141TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	500.000	3,4800	500.000
Certificate	NL0011231857	NIYZ 27690TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	500.000	5,2800	500.000
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR	0,1100	0,1100	0,1100			0,1100		0,0800	30.000	0,1400	30.000
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,1900	30.000	0,2500	30.000
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8700	30.000	0,9300	30.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,9900	30.000	2,0500	30.000
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8200	30.000	1,8800	30.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	30.000	0,6500	30.000
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	30.000	0,7400	30.000
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY52254	NKOYJ 4.5TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	30.000	0,5700	30.000
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	30.000	0,5300	30.000
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	30.000	0,8700	30.000
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	30.000	1,3800	30.000
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	30.000	1,5400	30.000
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4300	30.000	2,4900	30.000
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1000	30.000	1,1600	30.000
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	30.000	1,3200	30.000
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63FT2	NKOYJ3.024TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	15.000	1,1200	15.000
Certificate	DE000CN6LF81	NKOYJ3.378TL OPENZ	EUR	0,7700	0,7700	0,7600	1540,0000	1	0,7600	2000	0,7500	15.000	0,7700	15.000
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	30.000	0,5500	30.000
Certificate	DE000CD63U29	NKOYJ3.731TL OPENZ	EUR	0,4000	0,4100	0,3900	462,4000	2	0,4100	1160	0,4000	15.000	0,4200	15.000
Certificate	DE000CE6BFG2	NKOYJ4.132TL OPENZ	EUR								0,0010	100.000	0,0200	100.000
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700		11,3600	200	11,7800	200
Certificate	NL0011994108	NNGRP 27TL OPENH	EUR	1,0800	1,0800	1,0600			1,0600		1,0500	10.000	1,0700	10.000
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		7,9800	200	8,0500	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,1500	200	7,5700	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,2100	200	6,6300	200
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0400	200	6,1100	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,1400	200	5,5600	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,2100	200	4,6300	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	DE000CY522P0	NNGRP 31TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1300	200	5,2000	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,1500	200	3,5700	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1000	200	4,1700	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	35,0400	35,0400	35,0400			35,0400		34,9300	600	35,1400	600
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,2100	200	2,6300	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1300	200	3,2000	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,1800	200	2,2500	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,1800	200	1,6000	200
Certificate	DE000CY51H82	NNGRP 37TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0200	200	3,0900	200
Certificate	DE000CY51CS2	NNGRP 38TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	200	4,0800	200
Certificate	DE000CY522Q8	NNGRP 39TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1500	200	5,2200	200
Certificate	DE000CY51H90	NNGRP 40TS OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1100	200	6,1800	200
Certificate	DE000CY51DA8	NNGRP 40TS OPENC	EUR	5,1000	5,1000	5,1000			5,1000		4,8900	200	5,3100	200
Certificate	DE000CY516L80	NNGRP 40TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		2,9900	200	3,4100	200
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2200	200	7,2900	200
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500		6,9400	200	7,3600	200
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,1900	200	8,2600	200
Certificate	DE000CR4HKR6	NNGRP 18.1TL OPENZ	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	2.250	3,4500	2.250
Certificate	DE000CD62QM6	NNGRP 23.1TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	2.250	2,4500	2.250
Certificate	DE000CD62557	NNGRP 24.6TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	2.250	2,1400	2.250
Certificate	NL0011994116	NNGRP 26.5TL OPENH	EUR	1,1200	1,1200	1,1100			1,1100		1,1000	10.000	1,1200	10.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	9,0400	9,0400	9,0400			9,0400		8,8300	200	9,2500	200
Certificate	NL0012275135	NNGRP 29.7BL OPENB	EUR	5,6400	5,6400	5,6400			5,6400		5,6100	2.500	5,6600	2.500
Certificate	NL0012236293	NNGRP 38.5BOCI218Z	EUR	35,3700	35,3700	35,3700			35,3700		35,2600	600	35,4700	600
Certificate	NL0012282271	NNGRP 40.2TS OPENB	EUR	8,2100	8,3200	8,2100			8,3200		8,2900	1.000	8,3400	1.000
Certificate	NL0011228390	NNGRP14.97TL OPENH	EUR	2,1700	2,1700	2,1500			2,1500		2,1400	10.000	2,1600	10.000
Certificate	NL0011228382	NNGRP17.06TL OPENH	EUR	1,9800	1,9800	1,9700			1,9700		1,9600	10.000	1,9800	10.000
Certificate	NL0011904743	NNGRP18.38TL OPENB	EUR	18,1000	18,1000	17,9900			17,9900		17,9600	1.000	18,0100	1.000
Certificate	NL0011899349	NNGRP18.41BL OPENB	EUR	17,0400	17,0400	16,9300			16,9300		16,9000	2.500	16,9500	2.500
Certificate	NL0011228374	NNGRP19.15TL OPENH	EUR	1,7900	1,7900	1,7700			1,7700		1,7600	10.000	1,7800	10.000
Certificate	NL0011086939	NNGRP19.41TL OPENB	EUR	17,1400	17,1400	17,0300			17,0300		17,0000	1.000	17,0500	1.000
Certificate	DE000CR4HHV4	NNGRP20.13TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	2.250	3,0400	2.250
Certificate	NL0011228366	NNGRP20.19TL OPENH	EUR	1,7000	1,7000	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0011086947	NNGRP20.47TL OPENB	EUR	16,1400	16,1400	16,0300			16,0300		16,0000	1.000	16,0500	1.000
Certificate	NL0011926969	NNGRP20.98TL OPENH	EUR	1,6300	1,6300	1,6100			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0011907548	NNGRP21.52BL OPENB	EUR	13,8900	13,8900	13,7700			13,7700		13,7400	2.500	13,7900	2.500
Certificate	DE000CD625G5	NNGRP21.61TL OPENZ	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	2.250	2,7400	2.250
Certificate	NL0011934807	NNGRP21.96TL OPENH	EUR	1,5400	1,5400	1,5200			1,5200		1,5100	10.000	1,5300	10.000
Certificate	NL0011918321	NNGRP22.49TL OPENB	EUR	14,2700	14,2700	14,1600			14,1600		14,1300	1.000	14,1800	1.000
Certificate	NL0011971262	NNGRP23.45TL OPENH	EUR	1,4000	1,4000	1,3800			1,3800		1,3700	10.000	1,3900	10.000
Certificate	NL0011918453	NNGRP23.59BL OPENB	EUR	11,8600	11,8600	11,7500			11,7500		11,7200	2.500	11,7700	2.500
Certificate	NL0011971254	NNGRP23.97TL OPENH	EUR	1,3500	1,3500	1,3400			1,3400		1,3300	10.000	1,3500	10.000
Certificate	NL0011971783	NNGRP24.48TL OPENH	EUR	1,3100	1,3100	1,2900			1,2900		1,2800	10.000	1,3000	10.000
Certificate	NL0011919253	NNGRP24.53TL OPENB	EUR	12,3700	12,3700	12,2600			12,2600		12,2300	1.000	12,2800	1.000
Certificate	NL0011994132	NNGRP25.48TL OPENH	EUR	1,2200	1,2200	1,2000			1,2000		1,1900	10.000	1,2100	10.000
Certificate	NL0012030563	NNGRP25.51TL OPENB	EUR	11,4400	11,4400	11,2200	11220,0000	1	11,3300	1000	11,3000	1.000	11,3500	1.000
Certificate	NL0012029698	NNGRP25.64BL OPENB	EUR	9,8100	9,8100	9,6900			9,6900		9,6600	2.500	9,7100	2.500
Certificate	NL0011994124	NNGRP25.98TL OPENH	EUR	1,1700	1,1700	1,1500			1,1500		1,1400	10.000	1,1600	10.000
Certificate	NL0012030571	NNGRP26.53TL OPENB	EUR	10,5100	10,5100	10,4000			10,4000		10,3700	1.000	10,4200	1.000
Certificate	DE000CD63PY1	NNGRP26.59TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	2.250	1,7500	2.250
Certificate	LU1493228842	NNGRP26.65TCIOPENS	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	500	9,6600	500
Certificate	NL0012033633	NNGRP26.67BL OPENB	EUR	8,7800	8,7800	8,6700			8,6700		8,6400	2.500	8,6900	2.500
Certificate	NL0012259634	NNGRP27.54TL OPENB	EUR	9,5700	9,5700	9,4600			9,4600		9,4300	1.000	9,4800	1.000
Certificate	NL0012258958	NNGRP27.68BL OPENB	EUR	7,7700	7,7700	7,6500			7,6500		7,6200	2.500	7,6700	2.500
Certificate	NL0012259642	NNGRP28.55TL OPENB	EUR	8,6200	8,6200	8,5100			8,5100		8,4800	1.000	8,5300	1.000
Certificate	DE000CE6CHX1	NNGRP28.59TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	2.250	1,3400	2.250
Certificate	NL0012330658	NNGRP28.98TL OPENH	EUR	0,9000	0,9000	0,8800			0,8800		0,8700	10.000	0,8900	10.000
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.53TL OPENB	EUR	6,7800	6,7800	6,6700			6,6700		6,6400	1.000	6,6900	1.000
Certificate	DE000CE6D7T2	NNGRP30.58TL OPENZ	EUR	0,9000	0,9300	0,9000	900,0000	1	0,9300	1000	0,9100	2.250	0,9500	2.250
Certificate	NL0012276232	NNGRP30.71BL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6000	2.500	4,6500	2.500
Certificate	NL0012365423	NNGRP31.01TL OPENH	EUR	0,7100	0,7100	0,7000			0,7000		0,6900	10.000	0,7100	10.000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP31.71BL OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,5900	2.500	3,6400	2.500
Certificate	NL0012438295	NNGRP32.02TL OPENH	EUR	0,6200	0,6200	0,6000			0,6000		0,5900	10.000	0,6100	10.000
Certificate	NL0012277685	NNGRP32.53TL OPENB	EUR	4,9100	4,9100	4,6200	1386,0000	1	4,8000	300	4,7700	1.000	4,8200	1.000
Certificate	DE000CE6E275	NNGRP32.58TL OPENZ	EUR	0,5200	0,5400	0,5200	468,0000	2	0,5400	900	0,5200	2.250	0,5600	2.250
Certificate	NL0012494249	NNGRP32.72BL OPENB	EUR	2,7300	2,7300	2,5600	5120,0000	1	2,6200	2000	2,5900	2.500	2,6400	2.500
Certificate	LU1574195522	NNGRP32.98TCIOPENS	EUR											
Certificate	NL0012517734	NNGRP33.01TL OPENH	EUR	0,5300	0,5300	0,5100			0,5100		0,5000	10.000	0,5200	10.000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	500	1,7500	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	NL0012497168	NNGRP33.72BL OPENB	EUR	1,7300	1,7300	1,6200			1,6200		1,5900	2.500	1,6400	2.500
Certificate	NL0012522403	NNGRP33.98TL OPENH	EUR	0,4400	0,4400	0,4300			0,4300		0,4200	10.000	0,4400	10.000
Certificate	LU1612182607	NNGRP34.43TCIOPENS	EUR	0,9100	0,9900	0,9100	139,2300	1	0,9900	153	0,9800	500	1,0000	500
Certificate	NL0012497481	NNGRP34.52TL OPENB	EUR	3,0600	3,0600	2,9500			2,9500		2,9200	1.000	2,9700	1.000
Certificate	DE000CE6F421	NNGRP34.57TL OPENZ	EUR	0,1500	0,1600	0,1100	458,0000	3	0,1400	3300	0,1200	2.250	0,1600	2.250
Certificate	NL0012499289	NNGRP34.72BL OPENB	EUR	0,7300	0,7300	0,5800	2552,0000	2	0,6200	4400	0,5900	2.500	0,6400	2.500
Certificate	NL0012523914	NNGRP34.99TL OPENH	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	LU1612548864	NNGRP35.54TCIOPENS	EUR											
Certificate	NL0012277339	NNGRP37.15TS OPENB	EUR	4,9200	5,0300	4,9200			5,0300		5,0000	1.000	5,0500	1.000
Certificate	NL0012107866	NNGRP37.19BS OPENB	EUR	2,2500	2,4900	2,2500	368,5200	1	2,3600	148	2,3300	2.500	2,3800	2.500
Certificate	LU1612183241	NNGRP37.21TPIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	500	2,4000	500
Certificate	NL0012374250	NNGRP37.65TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	10.000	0,6900	10.000
Certificate	LU1612321064	NNGRP38.42TPIOPENS	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	500	3,6600	500
Certificate	DE000CE6DYQ8	NNGRP39.12TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	2.250	0,8500	2.250
Certificate	NL0012279210	NNGRP39.17BS OPENB	EUR	4,2300	4,3400	4,2300			4,3400		4,3100	2.500	4,3600	2.500
Certificate	NL0012374243	NNGRP39.64TS OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	10.000	0,9100	10.000
Certificate	NL0012497440	NNGRP41.17BS OPENB	EUR	6,3400	6,3400	6,3400			6,3400		6,3100	2.500	6,3600	2.500
Certificate	NL0012528558	NNGRP41.91TS OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	10.000	1,1600	10.000
Certificate	NL0012369847	NNGRP43.56TS OPENH	EUR	1,3300	1,3400	1,3300			1,3400		1,3300	10.000	1,3500	10.000
Certificate	NL0012374235	NNGRP43.62TS OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3500	10.000
Certificate	DE000CE6F5G7	NNGRP43.62TS OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	2.250	1,7500	2.250
Certificate	DE000CXOKLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR											
Certificate	NL0011431259	NOKIA 6.5TS OPENB	EUR											
Certificate	NL0011088265	NOKIA 7.5TS OPENB	EUR											
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CNGYB6	NORSK29.61TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1300	6.000	3,1600	6.000
Certificate	DE000CD63RE9	NORSK35.71TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5000	6.000	2,5300	6.000
Certificate	DE000CE6BE50	NORSK42.75TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	6.000	1,8000	6.000
Certificate	DE000CE6EK25	NORSK50.73TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	6.000	0,9800	6.000
Certificate	DE000CD63HV4	NOVAR52.55TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0800	12.000	5,1300	12.000
Certificate	DE000CNGJ869	NOVAR58.58TL OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0400	12.000	4,0900	12.000
Certificate	DE000CNGGLB9	NOVAR64.71TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		2,9900	12.000	3,0400	12.000
Certificate	DE000CE6BM83	NOVAR71.66TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8100	12.000	1,8600	12.000
Certificate	DE000CE6DPM5	NOVAR77.63TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	12.000	0,8400	12.000
Certificate	DE000CE6C4D0	NOVAR87.87TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0300	12.000	1,0800	12.000
Certificate	DE000CE6DQ12	NOVAR98.85TS OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9100	12.000	2,9600	12.000
Certificate	XS1605325999	NOVON STN0827K	EUR								101,6900	500.000		
Certificate	NL0012431605	NOVON 265TL OPENH	EUR	10,4100	10,4100	10,0100			10,0100		9,9700	2.000	10,0400	2.000
Certificate	NL0011989132	NOVON 176.TL OPENH	EUR	21,2700	21,2700	20,8900			20,8900		20,8500	2.000	20,9200	2.000
Certificate	NL0011997929	NOVON 215.TL OPENH	EUR	16,5300	16,5300	16,1300			16,1300		16,0900	2.000	16,1600	2.000
Certificate	NL0011998018	NOVON 220.TL OPENH	EUR	15,9100	15,9100	15,5100			15,5100		15,4700	2.000	15,5400	2.000
Certificate	NL0012201354	NOVON 225.TL OPENH	EUR	15,2900	15,2900	14,9000			14,9000		14,8600	2.000	14,9300	2.000
Certificate	NL0012208847	NOVON 235.TL OPENH	EUR	14,0800	14,0800	13,6800			13,6800		13,6400	2.000	13,7100	2.000
Certificate	NL0012210678	NOVON 245.TL OPENH	EUR	12,8600	12,8600	12,4600			12,4600		12,4200	2.000	12,4900	2.000
Certificate	NL0012431613	NOVON 260.TL OPENH	EUR	11,0200	11,0200	10,6200			10,6200		10,5800	2.000	10,6500	2.000
Certificate	NL0012432124	NOVON 275.TL OPENH	EUR	9,1700	9,1700	8,7800			8,7800		8,7400	2.000	8,8100	2.000
Certificate	NL0011934377	NOVON 341.TS OPENH	EUR	8,2800	8,6200	8,2800			8,6200		8,5800	2.000	8,6500	2.000
Certificate	NL0012094098	NOVON155.1TL OPENH	EUR	23,8400	23,8400	23,4400			23,4400		23,4000	2.000	23,4700	2.000
Certificate	NL0011997358	NOVON194.7TL OPENH	EUR	19,0000	19,0000	18,6000			18,6000		18,5600	2.000	18,6300	2.000
Certificate	DE000CE6CBD6	NOVON201.5TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	22.500	1,5500	22.500
Certificate	NL0011997341	NOVON204.9TL OPENH	EUR	17,7600	17,7600	17,3600			17,3600		17,3200	2.000	17,3900	2.000
Certificate	NL0011997770	NOVON209.9TL OPENH	EUR	17,1400	17,1400	16,7400			16,7400		16,7000	2.000	16,7700	2.000
Certificate	DE000CE6CBV8	NOVON223.6TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	22.500	1,2500	22.500
Certificate	DE000CE6CMD3	NOVON247.4TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	22.500	0,9300	22.500
Certificate	NL0012240204	NOVON254.8TL OPENH	EUR	11,6400	11,6400	11,2600			11,2600		11,2200	2.000	11,2900	2.000
Certificate	DE000CE6EBC4	NOVON273.4TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	22.500	0,5800	22.500
Certificate	NL0012434856	NOVON284.2TL OPENH	EUR	8,0600	8,0600	7,6700			7,6700		7,6300	2.000	7,7000	2.000
Certificate	NL0012437271	NOVON289.9TL OPENH	EUR	7,3700	7,3700	6,9700			6,9700		6,9300	2.000	7,0000	2.000
Certificate	NL0012527493	NOVON296.9TL OPENH	EUR	6,5100	6,5100	6,1100			6,1100		6,0700	2.000	6,1400	2.000
Certificate	DE000CE6F4F2	NOVON301.3TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	22.500	0,2100	22.500
Certificate	NL0012527485	NOVON301.9TL OPENH	EUR	5,9000	5,9000	5,5000			5,5000		5,4600	2.000	5,5300	2.000
Certificate	NL0012527477	NOVON306.9TL OPENH	EUR	5,2900	5,2900	4,8900			4,8900		4,8500	2.000	4,9200	2.000
Certificate	NL0012536726	NOVON315.2TL OPENH	EUR											
Certificate	NL0011934385	NOVON331.3TS OPENH	EUR	6,8400	7,1700	6,8400			7,1700		7,1300	2.000	7,2000	2.000
Certificate	NL0011934369	NOVON350.7TS OPENH	EUR	9,7300	10,0700	9,7300			10,0700		10,0300	2.000	10,1000	2.000
Certificate	NL0011933973	NOVON360.2TS OPENH	EUR	11,1600	11,4900	11,1600			11,4900		11,4500	2.000	11,5200	2.000
Certificate	NL0011407184	NOVON374.6TS OPENH	EUR	13,3100	13,6400	13,3100			13,6400		13,6000	2.000	13,6700	2.000
Certificate	NL0012536718	NOVON400.2TS OPENH	EUR	17,1600	17,4600	17,1600			17,4600		17,4200	2.000	17,4900	2.000
Certificate	NL0012523922	NOVON400.9TS OPENH	EUR	17,2300	17,5600	17,2300			17,5600		17,5200	2.000	17,5900	2.000
Certificate	DE000CE6CQR4	NSTEC21.33TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	150	1,6600	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	DE000CE6CQ06	NSTec23.84TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550			1,3400	150	1,3700	150
Certificate	DE000CE6CNU5	NSTec26.34TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650			1,0500	150	1,0800	150
Certificate	DE000CE6CNT7	NSTec28.94TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650			0,7500	150	0,7800	150
Certificate	NL0010284642	NTFLX 24TL OPENB	EUR	103,5200	103,5200	103,5200			103,5200			103,5200	1.500		
Certificate	NL0010443446	NTFLX 37TL OPENB	EUR	96,8200	96,8200	96,8200			96,8200			96,8200	1.500		
Certificate	NL0010516274	NTFLX 43TL OPENB	EUR	93,7800	93,7800	93,7800			93,7800			93,7800	1.500		
Certificate	NL0011733779	NTFLX 78TL OPENH	EUR	11,1700	11,1700	11,1000			11,1000			11,1000	10.000		
Certificate	DE000CE6DSQ0	NTFLX 108TL 1217Z	EUR	7,5300	7,5300	7,5300			7,5300			7,5200	70.000	7,5300	70.000
Certificate	NL0011996129	NTFLX 114TL OPENH	EUR	8,6100	8,6100	8,5400			8,5400			8,5400	10.000		
Certificate	DE000CE6DSR8	NTFLX 123TL 1217Z	EUR	6,2500	6,2500	6,2500			6,2500			6,2400	70.000	6,2500	70.000
Certificate	DE000CE6DSS6	NTFLX 138TL 1217Z	EUR	4,9750	4,9750	4,9750			4,9750			4,9700	70.000	4,9800	70.000
Certificate	DE000CY5OWF9	NTFLX 140TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200			4,6100	50.000	4,6200	50.000
Certificate	DE000CY50ZH8	NTFLX 140TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900			6,0800	50.000	6,0900	50.000
Certificate	DE000CY5OCB0	NTFLX 150TS OPENC	EUR												
Certificate	DE000CY50BQ0	NTFLX 150TS OPENC	EUR												
Certificate	DE000CE6E7Q3	NTFLX 151TL 1217Z	EUR	3,9400	3,9400	3,8750	43,2400	2	3,8750	11		3,8700	70.000	3,8800	70.000
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700			2,8600	50.000	2,8700	50.000
Certificate	DE000CY50ZJ4	NTFLX 160TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800			4,5700	50.000	4,5800	50.000
Certificate	DE000CY50BR8	NTFLX 160TS OPENC	EUR												
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200			2,1100	50.000	2,1200	50.000
Certificate	DE000CY51N68	NTFLX 180TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100			3,2000	50.000	3,2100	50.000
Certificate	DE000CY52525	NTFLX 190TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400			0,5300	50.000	0,5400	50.000
Certificate	DE000CY51VW4	NTFLX 190TL OPENC	EUR												
Certificate	DE000CY512X3	NTFLX 190TL OPENC	EUR												
Certificate	DE000CY525K4	NTFLX 200TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700			2,5600	50.000	2,5700	50.000
Certificate	DE000CY52533	NTFLX 200TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900			0,4800	50.000	0,4900	50.000
Certificate	DE000CY50ZN6	NTFLX 210TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700			3,3600	50.000	3,3700	50.000
Certificate	DE000CY50RS2	NTFLX 210TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900			1,1800	50.000	1,1900	50.000
Certificate	DE000CY51N76	NTFLX 220TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300			4,4200	50.000	4,4300	50.000
Certificate	DE000CY50RT0	NTFLX 220TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300			2,0200	50.000	2,0300	50.000
Certificate	DE000CY51LA1	NTFLX 230TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000			2,9900	50.000	3,0000	50.000
Certificate	DE000CY512Y1	NTFLX 230TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200			5,4100	50.000	5,4200	50.000
Certificate	NL0010913513	NTFLX 46.1TL OPENB	EUR												
Certificate	NL0011092440	NTFLX 78.8TL OPENB	EUR												
Certificate	NL0011247630	NTFLX 82.6TL OPENB	EUR												
Certificate	NL0012020796	NTFLX100.3TL OPENB	EUR	9,0000	9,0000	9,0000			9,0000			9,0000	1.500		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR												
Certificate	NL0012495840	NTFLX204.98S OPENB	EUR	0,9550	0,9550	0,9550			0,9550			0,9500	1.500	0,9600	1.500
Certificate	NL0012496194	NTFLX206.3TS OPENB	EUR	3,4150	3,4150	3,4150			3,4150			3,4000	1.500	3,4300	1.500
Certificate	NL0012501001	NTFLX215.28S OPENB	EUR	1,8250	1,8250	1,8250			1,8250			1,8200	1.500	1,8300	1.500
Certificate	NL0012501308	NTFLX216.6TS OPENB	EUR	4,4900	4,4900	4,4150	1257,2000	1	4,4150	280		4,4000	1.500	4,4300	1.500
Certificate	DE000CN6J513	NTFLX77.81TL OPENZ	EUR	10,3600	10,3600	10,3600			10,3600			10,3600	70.000		
Certificate	NL0011910500	NTFLX79.97BL OPENB	EUR	9,8900	9,8900	9,8900			9,8900			9,8900	1.500		
Certificate	DE000CR9SF41	NTFLX85.85TL OPENZ	EUR	9,7100	9,7100	9,7100			9,7100			9,7100	70.000		
Certificate	NL0011915574	NTFLX97.17BL OPENB	EUR	8,4300	8,4300	8,4300			8,4300			8,4300	1.500		
Certificate	NL0012018964	NVDA 65TL OPENB	EUR	131,3800	131,3800	131,3800			131,3800			131,3800	2.000		
Certificate	NL0012024525	NVDA 66.38BL OPENB	EUR	125,7100	125,7100	125,7100			125,7100			125,7100	2.000		
Certificate	NL0012032296	NVDA 84.88BL OPENB	EUR	109,9900	109,9900	109,9900			109,9900			110,0000	10		
Certificate	NL0012037444	NVDA 86.7TL OPENB	EUR	114,5600	114,5600	114,5600			114,5600			114,5600	2.500		
Certificate	NL0011905898	NVDA 49.29BL OPENB	EUR	140,3200	140,3200	140,3200			140,3200			140,3200	2.000		
Certificate	NL0012016869	NVDA 63.11BL OPENB	EUR	128,4200	128,4200	128,4200			128,4200			128,4200	2.000		
Certificate	NL0012032270	NVDA 76.87BL OPENB	EUR	116,7300	116,7300	116,7300			116,7300			116,7300	2.000		
Certificate	NL0011799002	NXPI 71.8TL OPENB	EUR	42,4000	42,4000	42,4000			42,4000			42,4000	500		
Certificate	NL0011910658	NXPI 82.7TL OPENB	EUR	33,9500	33,9500	33,9500			33,9500			33,9500	500		
Certificate	NL0012020101	NXPI 87.4TL OPENB	EUR	30,3600	30,3600	30,3600			30,3600			30,3600	500		
Certificate	NL0012020119	NXPI 93.6TL OPENB	EUR	25,5700	25,5700	25,5700			25,5700			30,0000	4		
Certificate	NL0012020127	NXPI 95.1TL OPENB	EUR	24,3800	24,3800	24,3800			24,3800			24,3800	500		
Certificate	NL0012034110	NXPI 97.9TL OPENB	EUR	22,1700	22,1700	22,1700			22,1700			22,1700	500		
Certificate	DE000CE6FD98	NYRST 6.4TL OPENZ	EUR												
Certificate	DE000CD63CQ5	NYRST 2.66TL OPENZ	EUR												
Certificate	NL0011639018	NYRST 2.92TL OPENB	EUR	0,8200	0,8200	0,7900	1215,0000	2	0,7900	1500		0,7800	2.500	0,8000	2.500
Certificate	DE000CD62S16	NYRST 3.22TL OPENZ	EUR												
Certificate	DE000CE6CFP1	NYRST 3.63TL OPENZ	EUR												
Certificate	DE000CD62MR4	NYRST 4.01TL OPENZ	EUR									0,5000	300	1,0000	12.000
Certificate	NL0012267777	NYRST 4.07TL OPENB	EUR	3,6900	3,6900	3,5500			3,5500			3,5400	2.500	3,5600	2.500
Certificate	NL0011445051	NYRST 4.33TL OPENB	EUR	0,6000	0,6000	0,5800			0,5800			0,5700	2.500	0,5900	2.500
Certificate	DE000CD63EK4	NYRST 4.55TL OPENZ	EUR	0,6200	0,6200	0,5800	994,0000	2	0,5800	1700		0,5800	10.000	0,6000	10.000
Certificate	NL0012267785	NYRST 4.58TL OPENB	EUR	3,2400	3,2400	3,1000			3,1000			3,0900	2.500	3,1100	2.500
Certificate	NL0012268569	NYRST 4.83TL OPENB	EUR	3,0200	3,0200	2,8800			2,8800			2,8700	2.500	2,8900	2.500
Certificate	DE000CE6DRB4	NYRST 4.98TL OPENZ	EUR	0,5100	0,5100	0,5100	2550,0000	2	0,5100	5000					
Certificate	NL0012276018	NYRST 5.07TL OPENB	EUR	2,8100	2,8100	2,6700			2,6700			2,6600	2.500	2,6800	2.500
Certificate	NL0012280663	NYRST 5.33TL OPENB	EUR	2,5800	2,5800	2,4400			2,4400			2,4300	2.500	2,4500	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	DE000CE6ESW5	NYRST 5.41TL OPENZ	EUR											
Certificate	NL0012489488	NYRST 5.59TL OPENB	EUR	2,3600	2,3600	2,2200			2,2200		2,2100	2,500	2,2300	2,500
Certificate	NL0012493118	NYRST 5.83TL OPENB	EUR	2,1400	2,1400	2,0000			2,0000		1,9900	2,500	2,0100	2,500
Certificate	DE000CE6ESR6	NYRST 5.95TL OPENZ	EUR	0,3300	0,3300	0,3200	3662,0000	4	0,3200	11400	0,3000	2,000	0,5000	3,000
Certificate	NL0012494918	NYRST 6.08TL OPENB	EUR	1,9200	1,9200	1,7800			1,7800		1,7700	2,500	1,7900	2,500
Certificate	NL0012505358	NYRST 6.33TL OPENB	EUR	1,7000	1,7000	1,5600			1,5600		1,5500	2,500	1,5700	2,500
Certificate	NL0012506687	NYRST 6.58TL OPENB	EUR	1,4800	1,5100	1,3400	3020,0000	1	1,3400	2000	1,3300	2,500	1,3500	2,500
Certificate	NL0012505499	NYRST 6.58TL OPENB	EUR											
Certificate	NL0012506695	NYRST 6.83TL OPENB	EUR	1,2600	1,2600	1,1200			1,1200		1,1100	2,500	1,1300	2,500
Certificate	NL0012508675	NYRST 7.08TL OPENB	EUR	1,0400	1,0400	0,9000			0,9000		0,8900	2,500	0,9100	2,500
Certificate	DE000CE6BH98	NYRST 7.32TS OPENZ	EUR											
Certificate	NL0012495576	NYRST 7.56TS OPENB	EUR	1,6400	1,7800	1,6400			1,7800		1,7700	2,500	1,7900	2,500
Certificate	DE000CE6F140	NYRST 8.16TS OPENZ	EUR											
Certificate	NL0011443965	NYRST11.55TS OPENB	EUR	1,0800	1,1100	1,0800			1,1100		1,1000	2,500	1,1200	2,500
Certificate	NL0011440763	NYRST14.31TS OPENB	EUR	1,6300	1,6600	1,6300			1,6600		1,6500	2,500	1,6700	2,500
Certificate	NL0011430863	NYRST17.05TS OPENB	EUR	2,1900	2,2100	2,1900			2,2100		2,2000	2,500	2,2200	2,500
Certificate	DE000CR9R3F9	NYRST21.23TS OPENZ	EUR											
Certificate	DE000CN6GNV3	NYRST4.647TL OPENZ	EUR											
Certificate	DE000CE6CAH9	OAT 134.TL OPENZ	EUR	26,5500	26,5500	26,5500			26,5500		26,5300	5,000	26,5600	5,000
Certificate	DE000CE6CAJ5	OAT 141.7TL OPENZ	EUR	19,0200	19,0200	19,0200			19,0200		19,0000	5,000	19,0300	5,000
Certificate	DE000CE6CAK3	OAT 159.7TS OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6700	5,000	5,7000	5,000
Certificate	DE000CE6CAL1	OAT 166.8TS OPENZ	EUR	12,9600	12,9600	12,9600			12,9600		12,9400	5,000	12,9700	5,000
Certificate	NL0011637327	OCI 9.3TL OPENB	EUR	9,6900	9,7300	9,6900			9,7300		9,7000	1,000	9,7500	1,000
Certificate	NL0011809793	OCI 10.4TL OPENB	EUR	8,7000	8,7400	8,7000			8,7400		8,7100	1,000	8,7600	1,000
Certificate	NL0012030589	OCI 11.4TL OPENB	EUR	7,7300	7,7700	7,7300			7,7700		7,7400	1,000	7,7900	1,000
Certificate	NL0012049332	OCI 13.4TL OPENH	EUR	0,6200	0,6300	0,6200			0,6300		0,6200	30,000	0,6300	30,000
Certificate	NL0012036057	OCI 13.5TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7600	1,000	5,8100	1,000
Certificate	NL0012100614	OCI 14.6TL OPENB	EUR	4,7300	4,7700	4,7300			4,7700		4,7400	1,000	4,7900	1,000
Certificate	NL0012437743	OCI 15.4TL OPENH	EUR	0,4400	0,4500	0,4400			0,4500		0,4400	30,000	0,4500	30,000
Certificate	NL0012438311	OCI 15.9TL OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	30,000	0,4000	30,000
Certificate	NL0012493126	OCI 16.7TL OPENB	EUR	2,8300	2,8700	2,8300			2,8700		2,8400	1,000	2,8900	1,000
Certificate	NL0012495287	OCI 17.8TL OPENB	EUR	1,8100	2,2000	1,8100	10440,0000	5	1,8500	5000	1,8200	1,000	1,8700	1,000
Certificate	NL0012495527	OCI 18.8TL OPENB	EUR											
Certificate	NL0012510085	OCI 18.9TS OPENB	EUR	2,1800	2,1800	2,1100			2,1100		2,0800	1,000	2,1300	1,000
Certificate	NL0012502629	OCI 19.8TL OPENB	EUR											
Certificate	NL0012509236	OCI 20.4TS OPENB	EUR	3,7900	3,7900	3,7200			3,7200		3,6900	1,000	3,7400	1,000
Certificate	NL0012269872	OCI 21.9TS OPENB	EUR	5,3700	5,3700	5,3000			5,3000		5,2700	1,000	5,3200	1,000
Certificate	NL0012311070	OCI 22.7TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	30,000	0,7000	30,000
Certificate	NL0011521638	OCI 23.4TS OPENB	EUR	7,0000	7,0000	6,9300			6,9300		6,9000	1,000	6,9500	1,000
Certificate	NL0012266753	OCI 24.8TS OPENB	EUR	8,5500	8,5500	8,4800			8,4800		8,4500	1,000	8,5000	1,000
Certificate	NL0012266225	OCI 26.3BS OPENB	EUR	8,4100	8,4100	8,3400			8,3400		8,3100	1,000	8,3600	1,000
Certificate	NL0011735576	OCI 10.71TL OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	30,000	0,8700	30,000
Certificate	DE000CN6LJX7	OCI 10.82TL OPENZ	EUR	7,6400	7,6400	7,6400			7,6400		7,5600	375	7,7200	375
Certificate	DE000CN6LHQ5	OCI 11.16TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7100	375	7,8700	375
Certificate	DE000CD63MY8	OCI 12.21TL OPENZ	EUR	6,7900	6,7900	6,7900			6,7900		6,7100	375	6,8700	375
Certificate	NL0012032304	OCI 12.67BL OPENB	EUR	6,0200	6,0600	6,0200			6,0600		6,0300	1,000	6,0800	1,000
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	DE000CE6E920	OCI 12.82TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,5600	375	5,7200	375
Certificate	NL0011997010	OCI 12.91TL OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	30,000	0,6700	30,000
Certificate	DE000CD63RU5	OCI 13.25TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7200	375	5,8800	375
Certificate	DE000CD646B2	OCI 13.83TL OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,5500	375	4,7100	375
Certificate	DE000CD646L1	OCI 14.29TL OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7200	375	4,8800	375
Certificate	NL0012100952	OCI 14.72BL OPENB	EUR	4,4000	4,4000	4,0100	10492,5000	5	4,0100	2500	3,9800	1,000	4,0300	1,000
Certificate	DE000CD64722	OCI 14.83TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,5600	375	3,7200	375
Certificate	NL0012053086	OCI 14.86TL OPENH	EUR	0,4900	0,5200	0,4900	260,0000	1	0,4900	500	0,4800	30,000	0,4900	30,000
Certificate	DE000CE6EKG6	OCI 15.82TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,5800	375	2,7400	375
Certificate	DE000CE6EN55	OCI 16.39TL OPENZ	EUR	2,7800	2,8100	2,7800	2,7800	1	2,8100	1	2,7300	375	2,8900	375
Certificate	NL0012439715	OCI 16.72TL OPENH	EUR	0,3200	0,3300	0,3200			0,3300		0,3200	30,000	0,3300	30,000
Certificate	NL0012492631	OCI 16.73BL OPENB	EUR	2,2700	2,3700	1,8500	7960,0000	6	2,0100	3500	1,9800	1,000	2,0300	1,000
Certificate	NL0012439707	OCI 17.22TL OPENH	EUR	0,2700	0,2800	0,2700			0,2800		0,2700	30,000	0,2800	30,000
Certificate	DE000CE6ENR7	OCI 17.32TL OPENZ	EUR	1,0400	1,1900	1,0400	168,6000	2	1,1900	162	1,1100	375	1,2700	375
Certificate	NL0012492797	OCI 17.38BL OPENB	EUR	0,9600	1,4100	0,7800	14520,0000	13	1,0000	11750	0,9700	1,000	1,0200	1,000
Certificate	NL0012519052	OCI 18.22TL OPENH	EUR											
Certificate	NL0012495378	OCI 18.73BL OPENB	EUR											
Certificate	DE000CE6EWK3	OCI 18.81TL OPENZ	EUR											
Certificate	NL0012509970	OCI 18.88BS OPENB	EUR	0,9900	0,9900	0,9200			0,9200		0,8900	1,000	0,9400	1,000
Certificate	DE000CE6EXM7	OCI 19.02TL OPENZ	EUR											
Certificate	NL0012520480	OCI 19.22TL OPENH	EUR											
Certificate	NL0012539720	OCI 19.22TS OPENH	EUR	0,3200	0,3200	0,3100			0,3100		0,3000	30,000	0,3100	30,000
Certificate	NL0012500599	OCI 19.72BL OPENB	EUR											
Certificate	NL0012538441	OCI 20.22TL OPENH	EUR											
Certificate	NL0012538433	OCI 20.72TL 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	DE000CE6FIN1	OCI 21.13TS OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8200	375	2,9800	375
Certificate	NL0012539324	OCI 21.22TS OPENH	EUR	0,5400	0,5400	0,5300			0,5300		0,5200	30.000	0,5300	30.000
Certificate	NL0012270797	OCI 21.38BS OPENB	EUR	3,4800	3,4800	3,4200			3,4200		3,3900	1.000	3,4400	1.000
Certificate	NL0012308076	OCI 21.68TS OPENH	EUR	0,5900	0,5900	0,5800			0,5800		0,5700	30.000	0,5800	30.000
Certificate	DE000CE6D160	OCI 23.62TS OPENZ	EUR	5,3700	5,3700	5,3700			5,3700		5,2900	375	5,4500	375
Certificate	NL0012175509	OCI 23.63TS OPENH	EUR	0,8100	0,8100	0,8000			0,8000		0,7900	30.000	0,8000	30.000
Certificate	NL0012199319	OCI 23.78TS OPENH	EUR	0,8300	0,8300	0,8200			0,8200		0,8100	30.000	0,8200	30.000
Certificate	NL0012104202	OCI 23.84BS OPENB	EUR	5,9400	5,9400	5,8800			5,8800		5,8500	1.000	5,9000	1.000
Certificate	NL0012367783	OCI 25.56TS OPENH	EUR	1,0200	1,0200	1,0100			1,0100		1,0000	30.000	1,0100	30.000
Certificate	DE000CD61Q68	OCI 9.779TL OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6000	375	8,7600	375
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	27,0850	27,0850	27,0850			27,0850		26,9700	5.700	27,2000	5.700
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,1340	0,1340	0,1340			0,1340		0,1320	1.138.100	0,1360	1.138.100
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	89.300	6,2600	89.300
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	197.800	1,3000	197.800
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3430	25.000	2,3860	25.000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	15.000	8,8500	15.000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	75.000	9,4800	75.000
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,2240	0,2240	0,2240			0,2240		0,2220	1.203.700	0,2260	1.203.700
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	215.200	1,7100	215.200
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	89.000	7,4800	89.000
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,2834	0,2834	0,2834			0,2834		0,2817	200.000	0,2851	200.000
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6610	60.000	2,6790	60.000
Certificate	NL0011636956	OILCR 26.5TL OPENB	EUR											
Certificate	NL0011535539	OILCR 35.3TL OPENB	EUR											
Certificate	DE000CD62HE2	OILCR 37.9TL OPENZ	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	10.000	15,2200	10.000
Certificate	NL0012274302	OILCR 39.5TL OPENB	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	20.000	16,1300	20.000
Certificate	NL0011528021	OILCR 41.5TL OPENB	EUR								6,8500	600		
Certificate	NL0012273700	OILCR 42.4BL OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	20.000	11,3800	20.000
Certificate	NL0011727524	OILCR 42.5TL OPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	30.000	12,6800	30.000
Certificate	NL0012273593	OILCR 43.6TL OPENB	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	20.000	12,9500	20.000
Certificate	NL0012276638	OILCR 45.5TL OPENB	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	20.000	11,4100	20.000
Certificate	NL0012492003	OILCR 46.5TL OPENB	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	20.000	10,6200	20.000
Certificate	NL0012492011	OILCR 47.5TL OPENB	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	20.000	9,8200	20.000
Certificate	NL0012494801	OILCR 48.5TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	20.000	9,0500	20.000
Certificate	NL0012500433	OILCR 49.5TL OPENB	EUR	8,8200	8,8200	8,2900	176,4000	1	8,2900	20	8,2800	20.000	8,3000	20.000
Certificate	NL0012500847	OILCR 50.5TL OPENB	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	20.000	7,5100	20.000
Certificate	NL0012504765	OILCR 51.2BL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	20.000	3,9000	20.000
Certificate	NL0012504211	OILCR 51.5TL OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	20.000	6,6800	20.000
Certificate	NL0012508220	OILCR 52.2BL OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	20.000	3,0500	20.000
Certificate	NL0012504971	OILCR 52.5TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	20.000	5,8900	20.000
Certificate	DE000VN66KN7	OILCR 52.8TS OPENV	EUR											
Certificate	NL0012508253	OILCR 53.2BL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	20.000	2,2000	20.000
Certificate	NL0012508196	OILCR 53.5TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	20.000	5,1200	20.000
Certificate	DE000VN66KQ0	OILCR 53.8TS OPENV	EUR											
Certificate	NL0012508394	OILCR 54.5TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	20.000	4,3400	20.000
Certificate	NL0012258313	OILCR 54.7TS OPENB	EUR											
Certificate	DE000VN657G3	OILCR 54.8TS OPENV	EUR											
Certificate	NL0012508964	OILCR 55.5TL OPENB	EUR											
Certificate	DE000VN657J7	OILCR 55.8TS OPENV	EUR											
Certificate	DE000VN654S5	OILCR 56.9TS OPENV	EUR											
Certificate	DE000VN654T3	OILCR 57.9TS OPENV	EUR											
Certificate	NL0011518923	OILCR 58.7TS OPENB	EUR											
Certificate	DE000VN654U1	OILCR 58.9TS OPENV	EUR											
Certificate	DE000VN654V9	OILCR 59.9TS OPENV	EUR											
Certificate	NL0012497978	OILCR 60.6TS OPENB	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	20.000	8,7700	20.000
Certificate	NL0012312573	OILCR 62.3TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	30.000	7,2000	30.000
Certificate	NL0012508980	OILCR 62.6TS OPENB	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	20.000	10,6000	20.000
Certificate	DE000CD63XA5	OILCR 66.9TS OPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	10.000	9,8600	10.000
Certificate	NL0011246665	OILCR 78.9TS OPENB	EUR											
Certificate	NL0012312748	OILCR16.64TL OPENH	EUR	33,6800	33,6800	33,6800			33,6800		33,6700	30.000	33,6900	30.000
Certificate	NL0012312730	OILCR19.68TL OPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1600	30.000	31,1800	30.000
Certificate	NL0012312722	OILCR22.72TL OPENH	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	30.000	28,6700	30.000
Certificate	NL0011636741	OILCR25.71BL OPENB	EUR											
Certificate	NL0011598222	OILCR27.99TL OPENH	EUR	24,5400	24,5400	24,5400			24,5400		24,5300	30.000	24,5500	30.000
Certificate	NL0012312714	OILCR29.19TL OPENH	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	30.000	23,3300	30.000
Certificate	NL0011727649	OILCR30.12TL OPENH	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	30.000	22,8000	30.000
Certificate	NL0011422308	OILCR31.09TL OPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	30.000	22,0100	30.000
Certificate	DE000CE6DP96	OILCR32.81TL OPENZ	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	10.000	19,5500	10.000
Certificate	DE000CE6DM16	OILCR33.81TL OPENZ	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	10.000	18,7000	10.000
Certificate	NL0011422290	OILCR34.21TL OPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	30.000	19,4600	30.000
Certificate	DE000CE6CR79	OILCR34.84TL OPENZ	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	10.000	17,8200	10.000
Certificate	NL0011538129	OILCR34.85BL 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	DE000CE6CR61	OILCR35.85TL OPENZ	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	10.000	16,9700	10.000
Certificate	DE000CE6CP71	OILCR36.86TL OPENZ	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	10.000	16,1100	10.000
Certificate	NL0011272565	OILCR38.38TL OPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	30.000	16,0500	30.000
Certificate	DE000CD62FL1	OILCR38.91TL OPENZ	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	10.000	14,3600	10.000
Certificate	NL0011244322	OILCR39.23TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	30.000	15,3500	30.000
Certificate	DE000CD62DY9	OILCR39.98TL OPENZ	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	10.000	13,4500	10.000
Certificate	NL0012274104	OILCR40.21BL OPENB	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	20.000	13,2400	20.000
Certificate	NL0011272540	OILCR40.44TL OPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	30.000	14,3700	30.000
Certificate	DE000CN6HR83	OILCR41.02TL OPENZ	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	10.000	12,5700	10.000
Certificate	NL0011531124	OILCR41.23BL OPENB	EUR											
Certificate	NL0012312706	OILCR41.62TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	30.000	13,0700	30.000
Certificate	NL0011244314	OILCR41.84TL OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	30.000	13,2200	30.000
Certificate	DE000CN6HR75	OILCR42.03TL OPENZ	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	10.000	11,7200	10.000
Certificate	NL0012312698	OILCR42.45TL OPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	30.000	12,3800	30.000
Certificate	NL0012310304	OILCR42.98TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	30.000	11,9400	30.000
Certificate	DE000CN6HR67	OILCR43.03TL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	10.000	10,8700	10.000
Certificate	NL0012274393	OILCR43.41BL OPENB	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	20.000	10,5200	20.000
Certificate	NL0012312680	OILCR43.48TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	30.000	11,5300	30.000
Certificate	NL0011272516	OILCR43.53TL OPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	30.000	11,8300	30.000
Certificate	DE000CE6DRM1	OILCR43.94TL OPENZ	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	10.000	10,0900	10.000
Certificate	NL0012310296	OILCR43.99TL OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	30.000	11,1000	30.000
Certificate	NL0012274971	OILCR44.41BL OPENB	EUR	9,5300	9,6600	9,5300	3812,0000	1	9,6600	400	9,6500	20.000	9,6700	20.000
Certificate	DE000CE6DTG9	OILCR44.96TL OPENZ	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	10.000	9,2200	10.000
Certificate	NL0012372353	OILCR45.41TL OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	30.000	9,9300	30.000
Certificate	NL0012276505	OILCR45.45BL OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	20.000	8,7900	20.000
Certificate	DE000CE6EOK1	OILCR45.94TL OPENZ	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	10.000	8,3900	10.000
Certificate	NL0012434203	OILCR46.39TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	30.000	9,1300	30.000
Certificate	NL0012277545	OILCR46.47BL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	20.000	7,9200	20.000
Certificate	DE000CE6EN22	OILCR46.94TL OPENZ	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	10.000	7,5400	10.000
Certificate	NL0012492722	OILCR47.48BL OPENB	EUR	6,9100	7,0500	6,9100	414,6000	1	7,0500	60	7,0400	20.000	7,0600	20.000
Certificate	DE000CE6EW05	OILCR47.97TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	10.000	6,6600	10.000
Certificate	NL0012439418	OILCR48.06TL OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	30.000	7,7400	30.000
Certificate	NL0012494975	OILCR48.48BL OPENB	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	20.000	6,2100	20.000
Certificate	DE000CE6EXG9	OILCR48.93TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	10.000	5,8500	10.000
Certificate	NL0012497036	OILCR49.49BL OPENB	EUR	6,2400	6,2400	5,3500	187,2000	1	5,3500	30	5,3400	20.000	5,3600	20.000
Certificate	NL0012525786	OILCR49.67TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	30.000	6,4100	30.000
Certificate	DE000CE6FE89	OILCR49.92TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	10.000	5,0100	10.000
Certificate	NL0012501415	OILCR50.21BL OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	20.000	4,7400	20.000
Certificate	DE000CE6FE97	OILCR50.92TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	10.000	4,1000	10.000
Certificate	NL0012529333	OILCR51.61TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	30.000	4,8200	30.000
Certificate	DE000CE6FH52	OILCR51.91TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	10.000	3,3100	10.000
Certificate	DE000CE6FHH7	OILCR52.91TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	10.000	2,4700	10.000
Certificate	DE000VN66J34	OILCR53.03TS OPENV	EUR											
Certificate	NL0012531644	OILCR53.59TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	30.000	3,1900	30.000
Certificate	DE000CE6FHJ3	OILCR53.91TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	10.000	1,6200	10.000
Certificate	DE000VN66J67	OILCR54.02TS OPENV	EUR											
Certificate	NL0012508832	OILCR54.19BL OPENB	EUR	1,3000	1,3500	1,3000	130,0000	1	1,3500	100	1,3400	20.000	1,3600	20.000
Certificate	DE000VN657C2	OILCR55.01TS OPENV	EUR											
Certificate	NL0012538359	OILCR55.41TL OPENH	EUR											
Certificate	DE000VN657E8	OILCR56.01TS OPENV	EUR											
Certificate	NL0012538342	OILCR56.41TL OPENH	EUR											
Certificate	DE000VN654N6	OILCR56.99TS OPENV	EUR											
Certificate	DE000CD64CL4	OILCR57.95TS OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	10.000	2,2000	10.000
Certificate	DE000VN654P1	OILCR57.99TS OPENV	EUR											
Certificate	NL0012312649	OILCR58.35TS OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	30.000	3,7600	30.000
Certificate	NL0011518683	OILCR58.94BS OPENB	EUR	2,5900	3,2600	2,5900	1492,1100	3	3,2600	499			5,0000	300
Certificate	DE000CN6LB77	OILCR58.94TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	10.000	3,0900	10.000
Certificate	NL0012312631	OILCR58.97TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2700	30.000	4,3000	30.000
Certificate	DE000VN654Q9	OILCR58.98TS OPENV	EUR											
Certificate	NL0012312623	OILCR59.29TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	30.000	4,5800	30.000
Certificate	NL0012312615	OILCR59.34TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	30.000	4,6300	30.000
Certificate	NL0012312607	OILCR59.52TS OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	30.000	4,7800	30.000
Certificate	DE000CN6LFES	OILCR59.95TS OPENZ	EUR	3,9700	3,9700	3,8650	7940,0000	1	3,8650	2000	3,8600	10.000	3,8700	10.000
Certificate	DE000VN654R7	OILCR59.97TS OPENV	EUR											
Certificate	NL0012312599	OILCR60.32TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	30.000	5,4800	30.000
Certificate	NL0012312581	OILCR60.49TS OPENH	EUR	5,7400	5,7400	5,6200	3731,0000	1	5,6200	650	5,6000	30.000	5,6300	30.000
Certificate	DE000CN6LJP3	OILCR60.88TS OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	10.000	4,7400	10.000
Certificate	NL0012494991	OILCR60.94BS OPENB	EUR	4,8200	4,8200	4,7500	1205,0000	1	4,7500	250	4,7400	20.000	4,7600	20.000
Certificate	DE000CN6KME3	OILCR61.95TS OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	10.000	5,6500	10.000
Certificate	NL0011422258	OILCR62.38TS OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	30.000	7,8600	30.000
Certificate	NL0012312565	OILCR62.41TS OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	30.000	7,3000	30.000
Certificate	NL0012531636	OILCR62.51TS OPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	30.000	7,3900	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012536494	OILCR62.62TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	30.000	7,4800	30.000
Certificate	NL0012504781	OILCR62.93BS OPENB	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	20.000	6,4500	20.000
Certificate	DE000CD611U6	OILCR62.95TS OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	10.000	6,5000	10.000
Certificate	NL0012312557	OILCR63.27TS OPENH	EUR	8,0500	8,0500	8,0500						30.000	8,0600	30.000
Certificate	DE000CD618F2	OILCR63.95TS OPENZ	EUR	6,8500	7,3500	6,8500	842,0000	2	7,3500	120	7,3400	10.000	7,3500	10.000
Certificate	NL0012507362	OILCR64.92BS OPENB	EUR	8,1300	8,1300	8,1300					8,1200	20.000	8,1400	20.000
Certificate	DE000CD61FP4	OILCR64.95TS OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	10.000	8,2000	10.000
Certificate	DE000CD637C9	OILCR65.93TS OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	10.000	9,0300	10.000
Certificate	NL0012312540	OILCR66.23TS OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	30.000	10,6500	30.000
Certificate	NL0012538334	OILCR66.41TS OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	30.000	10,8100	30.000
Certificate	NL0012508857	OILCR66.92BS OPENB	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	20.000	9,8400	20.000
Certificate	DE000CD616F6	OILCR67.94TS OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	10.000	10,7400	10.000
Certificate	DE000CD649A8	OILCR68.94TS OPENZ	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	10.000	11,5900	10.000
Certificate	NL0012312532	OILCR69.51TS OPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	30.000	13,5200	30.000
Certificate	DE000CD649B6	OILCR69.94TS OPENZ	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	10.000	12,4400	10.000
Certificate	DE000CE6FHK1	OILCR70.94TS OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	10.000	13,2900	10.000
Certificate	NL0012312524	OILCR72.47TS OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	30.000	16,1100	30.000
Certificate	DE000CD616G4	OILCR72.93TS OPENZ	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	10.000	14,9800	10.000
Certificate	DE000CD616H2	OILCR77.92TS OPENZ	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	10.000	19,2200	10.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	8,3400	8,3400	8,2600			8,2600		8,2600	5.000	9,0000	200
Certificate	NL0006122905	OILSD PI OPENN	EUR											
Certificate	DE000CE6FK65	OJ 1.42TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	3.500	2,0800	3.500
Certificate	DE000CE6E5J2	OJ 0.912TL OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3100	3.500	6,3600	3.500
Certificate	DE000CE6DB92	OJ 1.017TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4600	3.500	5,5000	3.500
Certificate	DE000CD64FK9	OJ 1.122TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	3.500	4,6400	3.500
Certificate	DE000CE6DB84	OJ 1.228TL OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,6800	3.500	3,7500	3.500
Certificate	DE000CE6DBA0	OJ 1.675TS OPENZ	EUR											
Certificate	DE000CE6CG49	OJ 1.867TS OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	3.500	2,9200	3.500
Certificate	DE000CE6CG56	OJ 2.059TS OPENZ	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	3.500	4,6200	3.500
Certificate	DE000CE6C8U5	OMXS 1133TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	DE000CE6CY05	OMXS 1254TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7800	100.000	3,7900	100.000
Certificate	DE000CE6C8T7	OMXS 1374TL OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	100.000	2,5800	100.000
Certificate	DE000CE6CX23	OMXS 1494TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3600	100.000	1,3700	100.000
Certificate	DE000CE6C8V3	OMXS 1707TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	100.000	0,8500	100.000
Certificate	DE000CE6CBW1	OMXS 1866TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	100.000	2,4500	100.000
Certificate	DE000CE6CY13	OMXS 2026TS OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0600	100.000	4,0700	100.000
Certificate	DE000CN6LA78	ONTEX 21.1TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	1.500	0,3400	1.500
Certificate	DE000CR9Q8Y0	ONTEX 23.2TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	1.500	0,2400	1.500
Certificate	DE000CE6BR39	ONTEX 34.6TS OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	1.050	0,8100	1.050
Certificate	DE000CE6FJP6	ONTEX20.04TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	1.050	0,7000	1.050
Certificate	DE000CE6BNX1	ONTEX22.55TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	1.050	0,4500	1.050
Certificate	DE000CE6BNA9	ONTEX24.55TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	1.050	0,2500	1.050
Certificate	DE000CD647X4	ONTEX25.29TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	1.500	0,1400	1.500
Certificate	DE000CE6BPQ0	ONTEX26.53TL OPENZ	EUR											
Certificate	DE000CD649G5	ONTEX27.38TL OPENZ	EUR										0,7500	32.500
Certificate	DE000CN6FWG7	ONTEX33.46TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	1.500	0,4300	1.500
Certificate	DE000CR9NW78	ORABL13.24TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,4500	37	5,6000	37
Certificate	DE000CR9NKC5	ORABL15.55TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,1500	37	3,3000	37
Certificate	DE000CD64EY3	ORABL17.53TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,1700	37	1,3200	37
Certificate	NL0009176346	ORACL 19.5TL OPENB	EUR	26,7200	26,7200	26,7200			26,7200		26,7200	10.000		
Certificate	NL0011637335	ORACL 30.4TL OPENB	EUR	18,2700	18,2700	18,2700			18,2700		18,2700	10.000		
Certificate	NL0011654900	ORACL 33.7TL OPENB	EUR	15,7100	15,7100	15,7100			15,7100		15,7100	10.000		
Certificate	NL0012118590	ORACL 54.9TS OPENB	EUR	10,0750	10,0750	10,0750			10,0750		10,0600	10.000	10,0900	10.000
Certificate	NL0010251781	ORANG 28.0TL OPENB	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	5.000	10,2900	5.000
Certificate	NL0011417944	ORANG 18TS OPENH	EUR	5,8500	6,0100	5,8500			6,0100		5,9800	5.000	6,0300	5.000
Certificate	NL0010899738	ORANG 9.5TL OPENB	EUR	5,3200	5,3200	5,1500			5,1500		5,1400	5.000	5,1600	5.000
Certificate	NL0010899746	ORANG 10.7TL OPENB	EUR	4,2800	4,2800	4,1100			4,1100		4,1000	5.000	4,1200	5.000
Certificate	NL0011425848	ORANG 11.7TL OPENB	EUR	3,3100	3,3100	3,1400			3,1400		3,1300	5.000	3,1500	5.000
Certificate	NL0012017222	ORANG 12.8TL OPENB	EUR	2,2900	2,2900	2,1200			2,1200		2,1100	5.000	2,1300	5.000
Certificate	NL0012506703	ORANG 13.8TL OPENB	EUR	1,3200	1,3200	1,1500			1,1500		1,1400	5.000	1,1600	5.000
Certificate	NL0010909164	ORANG 15.9TS OPENB	EUR	3,0800	3,2500	3,0800			3,2500		3,2400	5.000	3,2600	5.000
Certificate	NL0011445770	ORANG 17.8TS OPENB	EUR	5,1400	5,3100	5,1400			5,3100		5,3000	5.000	5,3200	5.000
Certificate	NL0011417936	ORANG 19.9TS OPENH	EUR	7,9600	8,1200	7,9600			8,1200		8,0900	5.000	8,1400	5.000
Certificate	NL0011418033	ORANG 7.13TL OPENH	EUR	7,6900	7,6900	7,5400			7,5400		7,5100	5.000	7,5600	5.000
Certificate	NL0012056394	ORANG10.01TL OPENH	EUR	5,0900	5,0900	4,9300			4,9300		4,9000	5.000	4,9500	5.000
Certificate	DE000CR9PVK0	ORANG10.33TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6600	3.750	3,7500	3.750
Certificate	NL0011418009	ORANG11.26TL OPENH	EUR	3,9300	3,9300	3,7800			3,7800		3,7500	5.000	3,8000	5.000
Certificate	DE000CR9NK23	ORANG11.83TL OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,1600	3.750	2,2500	3.750
Certificate	NL0011979844	ORANG12.19TL OPENH	EUR	3,1100	3,1100	2,9500			2,9500		2,9200	5.000	2,9700	5.000
Certificate	NL0011972815	ORANG12.71TL OPENH	EUR	2,6300	2,6300	2,4700			2,4700		2,4400	5.000	2,4900	5.000
Certificate	DE000CD64730	ORANG13.32TL OPENZ	EUR	0,7500	0,7500	0,7100	450,0000	1	0,7100	600	0,6800	3.750	0,7400	250
Certificate	NL0012537567	ORANG13.59TL OPENH	EUR	1,8300	1,8300	1,6700			1,6700		1,6400	5.000	1,6900	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011417969	ORANG16.09TS OPENH	EUR	3,7300	3,8900	3,7300			3,8900		3,8600	5,000	3,9100	5,000
Certificate	NL0011417951	ORANG17.52TS OPENH	EUR	5,3200	5,4800	5,3200			5,4800		5,4500	5,000	5,5000	5,000
Certificate	NL0012437941	ORANG21.98TS OPENH	EUR	10,2800	10,4300	10,2800			10,4300		10,4000	5,000	10,4500	5,000
Certificate	NL0012531511	ORANG22.03TS OPENH	EUR	10,3400	10,4900	10,3400			10,4900		10,4600	5,000	10,5100	5,000
Certificate	NL0012523930	ORANG22.12TS OPENH	EUR	10,4400	10,5900	10,4400			10,5900		10,5600	5,000	10,6100	5,000
Certificate	NL0012314033	ORANG23.94TS OPENH	EUR	12,4500	12,6000	12,4500			12,6000		12,5700	5,000	12,6200	5,000
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,5100	8,5100	8,3500			8,3500		8,3100	50,000	8,3900	50,000
Certificate	NL0000451599	PALLA 151TL OPENB	EUR	71,9900	71,9900	71,9900			71,9900		71,8900	20,000	72,0900	4,433
Certificate	NL0009064393	PALLA 215TL OPENB	EUR	67,0400	67,0400	67,0400			67,0400		66,9400	20,000	67,1400	4,970
Certificate	NL0011537394	PALLA 459TL OPENB	EUR											
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	42,4900	42,4900	42,4900			42,4900		42,6500	100		
Certificate	NL0011601307	PALLA 504TL OPENH	EUR	45,2600	45,2600	45,2600			45,2600		44,7600	2,000	45,7600	2,000
Certificate	NL0011813241	PALLA 512TL OPENB	EUR											
Certificate	NL0011731005	PALLA 522TL OPENH	EUR	43,8800	43,8800	43,8800			43,8800		43,3800	2,000	44,3800	2,000
Certificate	NL0011730999	PALLA 543TL OPENH	EUR	42,2600	42,2600	42,2600			42,2600		41,7600	2,000	42,7600	2,000
Certificate	NL0012102347	PALLA 665TL OPENB	EUR											
Certificate	DE000CE6BIX9	PALLA 710TL OPENZ	EUR	25,5500	25,5500	25,5500			25,5500		25,5500	3,000		
Certificate	NL0012103642	PALLA 716TL OPENB	EUR											
Certificate	NL0012108484	PALLA 741TL OPENB	EUR											
Certificate	NL0012269526	PALLA 766TL OPENB	EUR											
Certificate	NL0012270326	PALLA 791TL OPENB	EUR											
Certificate	NL0012270961	PALLA 816TL OPENB	EUR											
Certificate	NL0012279525	PALLA 840TL OPENB	EUR	18,7450	18,7450	18,7450			18,7450		18,6700	10,000	18,8200	10,000
Certificate	NL0012280259	PALLA 865TL OPENB	EUR	16,8150	16,8150	16,8150			16,8150		16,7400	10,000	16,8900	10,000
Certificate	NL0012489660	PALLA 890TL OPENB	EUR	14,8950	14,8950	14,8950			14,8950		14,8200	10,000	14,9700	10,000
Certificate	NL0012500011	PALLA 913TL OPENB	EUR	13,1050	13,1050	13,1050			13,1050		13,0300	10,000	13,1800	10,000
Certificate	NL0012500839	PALLA 937TL OPENB	EUR	11,2150	11,2150	11,2150			11,2150		11,1400	10,000	11,2900	10,000
Certificate	NL0012507370	PALLA 962TL OPENB	EUR	9,3950	9,3950	9,3950			9,3950		9,3200	10,000	9,4700	10,000
Certificate	NL0012492060	PALLA 1030TS OPENB	EUR										16,7000	75
Certificate	NL0012501449	PALLA 1055TS OPENB	EUR	15,9850	15,9850	15,9850			15,9850		15,9100	10,000	16,0600	10,000
Certificate	NL0012509459	PALLA 1080TS OPENB	EUR	18,3950	18,3950	18,3950			18,3950		18,3200	10,000	18,4700	10,000
Certificate	DE000CE6DCS0	PANDO 467.TL OPENZ	EUR	1,6200	1,6400	1,6200	8100,0000	1	1,6400	5000	1,6100	4,500	1,6700	4,500
Certificate	DE000CE6CWQ4	PANDO 510.TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	4,500	1,1300	4,500
Certificate	DE000CE6E6H4	PANDO 718.TS OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	4,500	2,9600	4,500
Certificate	DE000CE6DCN1	PANDO457.3TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	4,500	1,4000	4,500
Certificate	DE000CE6CWY8	PANDO512.7TL OPENZ	EUR	0,6000	0,6300	0,6000	2175,0000	2	0,6200	3500	0,5900	4,500	0,6500	4,500
Certificate	DE000CE6FJ92	PANDO552.6TL OPENZ	EUR								0,0010	30,000	0,0400	29,999
Certificate	DE000CE6FJ35	PANDO556.7TL OPENZ	EUR											
Certificate	DE000CE6F595	PANDO559.8TL OPENZ	EUR											
Certificate	DE000CE6C980	PANDO566.4TL OPENZ	EUR											
Certificate	DE000CE6FHM7	PANDO598.4TS OPENZ	EUR											
Certificate	DE000CE6F3V1	PANDO632.8TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	4,500	1,1000	4,500
Certificate	DE000CE6EN48	PANDO648.2TS OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	4,500	1,9600	4,500
Certificate	DE000CE6EX53	PANDO707.8TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0400	4,500	2,1000	4,500
Certificate	DE000CE6C6R5	PANDO792.4TS OPENZ	EUR	4,0100	4,0100	4,0100			4,0100		3,9800	4,500	4,0400	4,500
Certificate	DE000CR6XDUI7	PARGE52.47TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	750	2,5600	750
Certificate	DE000CN6L1D6	PARGE59.38TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	750	1,9600	750
Certificate	DE000CE6D3V3	PARGE70.33TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	750	1,0300	750
Certificate	DE000CE6D5T4	PAYPL 37TL 1217Z	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	100,000	6,4300	100,000
Certificate	DE000CE6DSU2	PAYPL 43TL 1217Z	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100,000	5,4100	100,000
Certificate	DE000CE6DSV0	PAYPL 49TL 1217Z	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	100,000	4,3900	100,000
Certificate	DE000CY50Z24	PAYPL 50TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	50,000	2,2500	50,000
Certificate	DE000CY50W50	PAYPL 50TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	50,000	2,0800	50,000
Certificate	DE000CE6E7S9	PAYPL 53TL 1217Z	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	100,000	3,7100	100,000
Certificate	DE000CY50Z32	PAYPL 55TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	50,000	1,8400	50,000
Certificate	DE000CY50W68	PAYPL 55TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50,000	1,6400	50,000
Certificate	DE000CY50Z40	PAYPL 56TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	50,000	1,7600	50,000
Certificate	DE000CY50W76	PAYPL 56TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	50,000	1,5600	50,000
Certificate	DE000CY51S84	PAYPL 58TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	50,000	1,4000	50,000
Certificate	DE000CY51MY9	PAYPL 65TL OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	50,000	1,0700	50,000
Certificate	DE000CY51L11	PAYPL 65TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	50,000	0,8400	50,000
Certificate	DE000CY51ZH6	PAYPL 70TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	50,000	0,6800	50,000
Certificate	DE000CY51Y08	PAYPL 70TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	50,000	0,4300	50,000
Certificate	DE000CY52343	PAYPL 72TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	50,000	0,5200	50,000
Certificate	DE000CY521B2	PAYPL 72TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	50,000	0,2600	50,000
Certificate	DE000CY51ZJ2	PAYPL 75TS OPENC	EUR											
Certificate	DE000CY51L29	PAYPL 75TS OPENC	EUR											
Certificate	DE000CY52350	PAYPL 78TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50,000	0,6400	50,000
Certificate	DE000CY521C0	PAYPL 78TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50,000	0,3600	50,000
Certificate	DE000CY51L37	PAYPL 80TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	50,000	0,5100	50,000
Certificate	DE000CY51N01	PAYPL 80TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50,000	0,8000	50,000
Certificate	DE000CY51ZK0	PAYPL 85TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50,000	1,2600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51Y16	PAYPL 85TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	50.000	0,9500	50.000
Certificate	DE000CX00QV5	PBR 4TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	100.000	0,5000	100.000
Certificate	DE000CE6ERF3	PBR 9.5TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	20.000	0,7300	20.000
Certificate	DE000CE6FHP0	PBR 10.5TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2200	40.000		
Certificate	DE000CE6DPU8	PBR 6.14TL OPENZ	EUR											
Certificate	DE000CE6DFV7	PBR 6.77TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	20.000	2,9600	20.000
Certificate	DE000CE6CF32	PBR 7.39TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	20.000	2,4500	20.000
Certificate	DE000CE6DYE4	PBR 8.02TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	20.000	1,9300	20.000
Certificate	DE000CE6EME7	PBR 8.76TL OPENZ	EUR											
Certificate	DE000CE6CAD8	PBR 11.45TS OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	20.000	1,7200	20.000
Certificate	DE000CR4HYN6	PEPSI77.81TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2400	100.000		
Certificate	DE000CR9S076	PEPSI92.05TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0300	100.000		
Certificate	NL0012105381	PERNO102.7TL OPENB	EUR	3,1300	3,1300	3,1000			3,1000		3,0900	10.000	3,1000	10.000
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0000	1.500	9,0600	1.500
Certificate	NL0010249660	PEUGO 1.2TL OPENB	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	10.000	21,6800	4.900
Certificate	NL0010443370	PEUGO 3.5TL OPENB	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	10.000	15,7900	4.999
Certificate	NL0010607305	PEUGO 5.8TL OPENB	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	10.000	13,6300	9.820
Certificate	NL0010905493	PEUGO 9.1TL OPENB	EUR	10,6500	10,6500	10,5100			10,5100		10,5000	10.000	10,5200	10.000
Certificate	NL0011908744	PEUGO 11.3TL OPENB	EUR	8,6300	8,6300	8,4900			8,4900		8,4800	10.000	8,5000	10.000
Certificate	NL0012031439	PEUGO 13.4TL OPENB	EUR	6,6900	6,6900	6,5500			6,5500		6,5400	10.000	6,5600	10.000
Certificate	NL0012051155	PEUGO 13.7TL OPENH	EUR	6,6800	6,6800	6,5400			6,5400		6,5200	5.000	6,5500	5.000
Certificate	NL0012038772	PEUGO 14.4TL OPENB	EUR	5,7700	5,7700	5,6300			5,6300		5,6200	10.000	5,6400	10.000
Certificate	NL0012103527	PEUGO 15.5TL OPENB	EUR	4,7500	4,7500	4,6100			4,6100		4,6000	10.000	4,6200	10.000
Certificate	NL0012106819	PEUGO 16.6TL OPENB	EUR	3,7300	3,7300	3,5900			3,5900		3,5800	10.000	3,6000	10.000
Certificate	NL0012492284	PEUGO 17.6TL OPENB	EUR	2,7900	2,7900	2,6500			2,6500		2,6400	10.000	2,6600	10.000
Certificate	NL0012495642	PEUGO 18.7TL OPENB	EUR											
Certificate	NL0012509756	PEUGO 19.6TS OPENB	EUR	2,0800	2,2200	2,0800			2,2200		2,2100	10.000	2,2300	10.000
Certificate	NL0012498257	PEUGO 19.7TL OPENB	EUR											
Certificate	NL0012111439	PEUGO 21.6TS OPENB	EUR	4,3100	4,4500	4,3100			4,4500		4,4400	10.000	4,4600	10.000
Certificate	NL0012496988	PEUGO 23.6TS OPENB	EUR	6,4400	6,5800	6,4400			6,5800		6,5700	10.000	6,5900	10.000
Certificate	NL0012367015	PEUGO 29.4TS OPENH	EUR	13,6000	13,7200	13,6000			13,7200		13,7000	5.000	13,7300	5.000
Certificate	NL0012313258	PEUGO 5.65TL OPENH	EUR	14,0000	14,0000	13,8600			13,8600		13,8400	5.000	13,8700	5.000
Certificate	NL0012313241	PEUGO 7.66TL OPENH	EUR	12,1700	12,1700	12,0300			12,0300		12,0100	5.000	12,0400	5.000
Certificate	DE000CF80MK6	PEUGO 8.15TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	15.000	1,0400	15.000
Certificate	DE000CD62312	PEUGO10.48TL OPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,4900	1.500	8,6400	1.500
Certificate	DE000CD629H5	PEUGO11.49TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,4700	1.500	7,6200	1.500
Certificate	NL0011989140	PEUGO11.68TL OPENH	EUR	8,5200	8,5200	8,3800			8,3800		8,3600	5.000	8,3900	5.000
Certificate	NL0011992607	PEUGO12.26TL OPENH	EUR	7,9900	7,9900	7,8500			7,8500		7,8300	5.000	7,8600	5.000
Certificate	DE000CD62DE1	PEUGO12.49TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,4700	1.500	6,6200	1.500
Certificate	DE000CD640M2	PEUGO13.99TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		4,9800	1.500	5,1300	1.500
Certificate	NL0012051148	PEUGO14.72TL OPENH	EUR	5,7600	5,7600	5,6200			5,6200		5,6000	5.000	5,6300	5.000
Certificate	NL0012057681	PEUGO15.72TL OPENH	EUR	4,8500	4,8500	4,7000			4,7000		4,6800	5.000	4,7100	5.000
Certificate	LU1521178845	PEUGO15.84TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5200	37.500	3,5700	37.500
Certificate	DE000CD64D60	PEUGO15.98TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		2,9900	1.500	3,1400	1.500
Certificate	NL0012175525	PEUGO16.72TL OPENH	EUR	3,9300	3,9300	3,7900			3,7900		3,7700	5.000	3,8000	5.000
Certificate	NL0012517031	PEUGO17.72TL OPENH	EUR	3,0200	3,0200	2,8800			2,8800		2,8600	5.000	2,8900	5.000
Certificate	DE000CE6EVL3	PEUGO17.98TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0100	1.500	1,1600	1.500
Certificate	NL0012520498	PEUGO18.72TL OPENH	EUR											
Certificate	NL0012523955	PEUGO19.73TL OPENH	EUR											
Certificate	NL0012050504	PEUGO22.99TS OPENH	EUR	6,4900	6,6000	6,4900			6,6000		6,5800	5.000	6,6100	5.000
Certificate	NL0012313233	PEUGO24.87TS OPENH	EUR	8,5700	8,6800	8,5700			8,6800		8,6600	5.000	8,6900	5.000
Certificate	NL0012313225	PEUGO25.36TS OPENH	EUR	9,1200	9,2300	9,1200			9,2300		9,2100	5.000	9,2400	5.000
Certificate	NL0012313217	PEUGO27.34TS OPENH	EUR	11,3200	11,4300	11,3200			11,4300		11,4100	5.000	11,4400	5.000
Certificate	NL0012522999	PEUGO31.61TS OPENH	EUR	16,0600	16,1700	16,0600			16,1700		16,1500	5.000	16,1800	5.000
Certificate	DE000CN6JNX3	PEUGO9.437TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,5300	1.500	9,6800	1.500
Certificate	NL0012030605	PFIZR 29TL OPENB	EUR	7,7300	7,7300	7,7300			7,7300		7,7300	10.000	9,0000	60
Certificate	NL0009171602	PFIZR 7.9TL OPENB	EUR	24,0600	24,0600	24,0600			24,0600		24,0600	10.000		
Certificate	NL0009533140	PFIZR 9.6TL OPENB	EUR	22,7700	22,7700	22,7700			22,7700		22,7700	10.000		
Certificate	NL0009563881	PFIZR 11.2TL OPENB	EUR	21,4800	21,4800	21,4800			21,4800		21,4800	10.000		
Certificate	NL0010284949	PFIZR 23.5TL OPENB	EUR	12,0200	12,0200	12,0200			12,0200		12,0200	10.000		
Certificate	NL0011419247	PFIZR 25.1TL OPENH	EUR	10,6800	10,7900	10,6800			10,7900		10,7900	10.000		
Certificate	NL0011425921	PFIZR 26.3TL OPENB	EUR											
Certificate	NL0011419239	PFIZR 27.2TL OPENH	EUR	9,0400	9,1600	9,0400			9,1600		9,1600	10.000		
Certificate	NL0011419189	PFIZR 36.6TS OPENH	EUR	4,7300	4,7300	4,5100			4,5100		4,5000	10.000	4,5200	10.000
Certificate	NL0011088307	PFIZR 37.9TS OPENB	EUR											
Certificate	NL0011419171	PFIZR 40.5TS OPENH	EUR	8,4300	8,4300	8,1800			8,1800		8,1700	10.000	8,1900	10.000
Certificate	DE000CR4JOY1	PFIZR27.28TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0700	40.000		
Certificate	DE000CR9RV59	PGMBL56.17TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,8000	150.000		
Certificate	DE000CR9RV75	PHIL 60.56TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800		2,7800	70.000		
Certificate	DE000CR9NY50	PHIL 67.69TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1800	70.000	2,8000	80
Certificate	DE000CN6JYM3	PHIL 75.82TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4900	70.000		
Certificate	NL0010010864	PHILP 10TL OPENB	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	8.000	24,0500	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	DE000CW420X3	PHILP 15TL OPENC	EUR	20,1600	20,1600	20,1600			20,1600		20,0900	500	20,2300	500
Certificate	DE000CW420A3	PHILP 18TL OPENC	EUR	17,2600	17,2600	17,2600			17,2600		17,1900	500	17,3300	500
Certificate	NL0010887618	PHILP 19TL OPENB	EUR	15,7800	15,7800	15,6600			15,6600		15,6500	8.000	15,6700	8.000
Certificate	NL0011651336	PHILP 20TL OPENB	EUR	14,8300	14,8300	14,7100			14,7100		14,7000	8.000	14,7200	8.000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	13,4900	13,4900	13,4900			13,4900		13,3100	500	13,6600	500
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	14,4400	14,4400	14,4400			14,4400		14,3700	500	14,5100	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,7800	500	12,1300	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	12,9300	12,9300	12,9300			12,9300		12,8600	500	13,0000	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	9,9500	9,9500	9,9500			9,9500		9,7700	500	10,1200	500
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900		10,0200	500	10,1600	500
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,7500	500	9,1000	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,7500	500	8,1000	500
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,0500	500	9,1900	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		6,8300	500	7,1800	500
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,1700	500	8,3100	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2200	500	7,3600	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,8200	500	6,1700	500
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		4,8500	500	5,2000	500
Certificate	NL0012031165	PHILP 30BOC1217B	EUR	29,9300	29,9300	29,9300			29,9300		29,8500	5.000	30,0000	5.000
Certificate	DE000CY16S75	PHILP 30TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		3,8500	500	4,2000	500
Certificate	DE000CY50339	PHILP 30TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7100	500	4,8500	500
Certificate	DE000CY16XF8	PHILP 30TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,1800	500	3,5300	500
Certificate	DE000CY16TJ8	PHILP 30TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,3500	500	5,4900	500
Certificate	NL0012118475	PHILP 31BOC1217B	EUR	30,9300	30,9300	30,9300			30,9300		30,8500	5.000	31,0000	5.000
Certificate	DE000CY50QC8	PHILP 31TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,2500	500	2,6000	500
Certificate	DE000CY50QR6	PHILP 31TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,7900	500	3,9300	500
Certificate	NL0012509525	PHILP 32TL OPENB	EUR	3,6400	3,7500	3,5200	7500,0000	1	3,5200	2000	3,5100	8.000	3,5300	8.000
Certificate	DE000CY51CA0	PHILP 32TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,8800	500	3,0200	500
Certificate	DE000CY524S0	PHILP 32TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,3500	500	1,7000	500
Certificate	DE000CY50C21	PHILP 32TS OPENC	EUR											
Certificate	DE000CY50B97	PHILP 32TS OPENC	EUR											
Certificate	DE000CY51CB8	PHILP 33TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9300	500	2,0700	500
Certificate	DE000CY51AM9	PHILP 33TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,2900	500	0,6400	500
Certificate	DE000CY51F55	PHILP 34TL OPENC	EUR											
Certificate	DE000CY51H09	PHILP 34TL OPENC	EUR											
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6200	500	6,7600	500
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,5500	500	4,9000	500
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4300	500	5,5700	500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,5500	500	3,9000	500
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,4300	500	8,5700	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,4600	500	6,8100	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,6100	500	8,9600	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	10,7600	10,7600	10,7600			10,7600		10,6900	500	10,8300	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	10,7900	10,7900	10,7900			10,7900		10,6100	500	10,9600	500
Certificate	NL0010175774	PHILP 15.5TL OPENB	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	8.000	18,9200	8.000
Certificate	NL0010282224	PHILP 16.4TL OPENB	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	8.000	18,0900	8.000
Certificate	NL0010887592	PHILP 16.9TL OPENB	EUR	17,6900	17,6900	17,5700			17,5700		17,5600	8.000	17,5800	8.000
Certificate	NL0010380390	PHILP 17.4TL OPENB	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	8.000	17,1000	8.000
Certificate	NL0010887600	PHILP 17.9TL OPENB	EUR	16,7400	16,7400	16,6200			16,6200		16,6100	8.000	16,6300	8.000
Certificate	NL0010514444	PHILP 18.6TL OPENB	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	8.000	16,0200	8.000
Certificate	DE000C22FW37	PHILP 19.8TL OPENZ	EUR	13,6000	13,6000	13,6000			13,6000		13,5300	2.250	13,6700	2.250
Certificate	DE000CR9P4K9	PHILP 19.9TL OPENZ	EUR	14,0500	14,0500	14,0500			14,0500		13,9800	2.250	14,1200	2.250
Certificate	NL0011906664	PHILP 22.1TL OPENB	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	8.000	12,8100	8.000
Certificate	NL0011915269	PHILP 23.2TL OPENB	EUR	11,8900	11,8900	11,7700			11,7700		11,7600	8.000	11,7800	8.000
Certificate	NL0011916630	PHILP 24.2TL OPENB	EUR	10,9400	10,9400	10,8200			10,8200		10,8100	8.000	10,8300	8.000
Certificate	NL0012017628	PHILP 25.2TL OPENB	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	8.000	9,8300	8.000
Certificate	NL0012106827	PHILP 26.3TL OPENB	EUR	8,9500	8,9500	8,8300			8,8300		8,8200	8.000	8,8400	8.000
Certificate	NL0012114060	PHILP 27.4TL OPENB	EUR	7,9600	7,9600	7,8400			7,8400		7,8300	8.000	7,8500	8.000
Certificate	NL0012120232	PHILP 28.5TL OPENB	EUR	6,9600	6,9600	6,8400			6,8400		6,8300	8.000	6,8500	8.000
Certificate	NL0012261101	PHILP 30.5TL OPENB	EUR	5,0100	5,0100	4,8900			4,8900		4,8800	8.000	4,9000	8.000
Certificate	NL0012496038	PHILP 33.6TL OPENB	EUR											
Certificate	NL0012510093	PHILP 34.2TS OPENB	EUR	3,6100	3,7100	3,6100			3,7100		3,7000	8.000	3,7200	8.000
Certificate	NL0012053904	PHILP 36.3TS OPENH	EUR	5,8700	6,0000	5,8700			6,0000		5,9200	1.000	6,0700	1.000
Certificate	NL0012273213	PHILP 36.7TS OPENB	EUR	6,2400	6,3400	6,2400			6,3400		6,3300	8.000	6,3500	8.000
Certificate	NL0012494611	PHILP 38.5BOC1218B	EUR	34,0600	34,0600	34,0500			34,0500		33,9600	5.000	34,1300	5.000
Certificate	NL0012274484	PHILP 39.2TS OPENB	EUR	9,8400	9,0400	8,9400			9,0400		9,0300	8.000	9,0500	8.000
Certificate	NL0012275697	PHILP 41.7TS OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	8.000	11,7400	8.000
Certificate	NL0012275705	PHILP 44.1TS OPENB	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	8.000	14,4200	8.000
Certificate	NL0012275713	PHILP 46.6TS OPENB	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	8.000	17,1100	8.000
Certificate	NL0012496996	PHILP 49.1TS OPENB	EUR	19,6500	19,7500	19,6500			19,7500		19,7400	8.000	19,7600	8.000
Certificate	NL0011039680	PHILP11.59TL OPENH	EUR	22,6600	22,6600	22,5500			22,5500		22,4700	1.000	22,6200	1.000
Certificate	NL0011040407	PHILP13.68TL OPENH	EUR	20,7100	20,7100	20,6000			20,6000		20,5200	1.000	20,6700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011051669	PHILP15.59TL OPENH	EUR	18,9300	18,9300	18,8200			18,8200		18,7400	1.000	18,8900	1.000
Certificate	NL0011039672	PHILP15.78TL OPENH	EUR	18,7600	18,7600	18,6500			18,6500		18,5700	1.000	18,7200	1.000
Certificate	NL0011427463	PHILP16.39BL OPENB	EUR	17,2200	17,2200	17,1000			17,1000		17,0900	8.000	17,1100	8.000
Certificate	DE000CR95S04	PHILP16.83TL OPENZ	EUR	17,0400	17,0400	17,0400			17,0400		16,9700	2.250	17,1100	2.250
Certificate	DE000C20HH23	PHILP17.15TL OPENZ	EUR	16,2600	16,2600	16,2600			16,2600		16,1900	2.250	16,3300	2.250
Certificate	NL0011230495	PHILP17.82TL OPENH	EUR	16,8500	16,8500	16,7400			16,7400		16,6600	1.000	16,8100	1.000
Certificate	NL0011039664	PHILP17.87TL OPENH	EUR	16,8100	16,8100	16,7000			16,7000		16,6200	1.000	16,7700	1.000
Certificate	DE000CR9Q183	PHILP18.37TL OPENZ	EUR	15,5400	15,5400	15,5400			15,5400		15,4700	2.250	15,6100	2.250
Certificate	NL0011040381	PHILP18.92TL OPENH	EUR	15,8300	15,8300	15,7300			15,7300		15,6500	1.000	15,8000	1.000
Certificate	DE000C22EYF3	PHILP18.98TL OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,3500	2.250	14,4900	2.250
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	15,7400	15,7400	15,7400			15,7400		15,5600	500	15,9100	500
Certificate	NL0011095146	PHILP19.59BL OPENB	EUR	14,0000	14,0000	13,8800			13,8800		13,8700	8.000	13,8900	8.000
Certificate	NL0011602446	PHILP19.64TL OPENH	EUR	15,1600	15,1600	15,0500			15,0500		14,9700	1.000	15,1200	1.000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	15,0000	15,0000	15,0000			15,0000		14,8200	500	15,1700	500
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	15,5700	15,5700	15,5700			15,5700		15,5000	500	15,6400	500
Certificate	NL0011743448	PHILP20.37TL OPENH	EUR	14,4800	14,4800	14,3700			14,3700		14,2900	1.000	14,4400	1.000
Certificate	NL0011650874	PHILP20.64BL OPENB	EUR	12,9700	12,9700	12,8500			12,8500		12,8400	8.000	12,8600	8.000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	14,7300	14,7300	14,7300			14,7300		14,6600	500	14,8000	500
Certificate	DE000C279W64	PHILP20.99TL OPENZ	EUR	12,4200	12,4200	12,4200			12,4200		12,3500	2.250	12,4900	2.250
Certificate	NL0011896634	PHILP21.39TL OPENH	EUR	13,5300	13,5300	13,4200			13,4200		13,3400	1.000	13,4900	1.000
Certificate	DE000CD624M6	PHILP21.44TL OPENZ	EUR	12,5600	12,5600	12,5600			12,5600		12,4900	2.250	12,6300	2.250
Certificate	DE000CD62320	PHILP21.98TL OPENZ	EUR	11,4300	11,4300	11,4300			11,4300		11,3600	2.250	11,5000	2.250
Certificate	NL0011927983	PHILP22.41TL OPENH	EUR	12,5800	12,5800	12,4800			12,4800		12,4000	1.000	12,5500	1.000
Certificate	NL0011911235	PHILP22.71BL OPENB	EUR	10,9100	10,9100	10,7900			10,7900		10,7800	8.000	10,8000	8.000
Certificate	DE000CD62AF4	PHILP22.97TL OPENZ	EUR	10,4400	10,4400	10,4400			10,4400		10,3700	2.250	10,5100	2.250
Certificate	NL0011934872	PHILP23.43TL OPENH	EUR	11,6300	11,6300	11,5200			11,5200		11,4400	1.000	11,5900	1.000
Certificate	DE000CD62N86	PHILP23.49TL OPENZ	EUR	10,5700	10,5700	10,5700			10,5700		10,5000	2.250	10,6400	2.250
Certificate	NL0011916341	PHILP23.74BL OPENB	EUR	9,8700	10,0000	9,7500	1000,0000	1	9,7500	100	9,7400	8.000	9,7600	8.000
Certificate	DE000CD62LD6	PHILP23.96TL OPENZ	EUR	9,4500	9,4500	9,4500			9,4500		9,3800	2.250	9,5200	2.250
Certificate	NL0011970603	PHILP24.45TL OPENH	EUR	10,6900	10,6900	10,5800			10,5800		10,5000	1.000	10,6500	1.000
Certificate	NL0011918941	PHILP24.77BL OPENB	EUR	8,8400	8,8400	8,7200			8,7200		8,7100	8.000	8,7300	8.000
Certificate	NL0011989389	PHILP24.95TL OPENH	EUR	10,2200	10,2200	10,1200			10,1200		10,0400	1.000	10,1900	1.000
Certificate	NL0011990411	PHILP25.44TL OPENH	EUR	9,7600	9,7600	9,6500			9,6500		9,5700	1.000	9,7200	1.000
Certificate	DE000CD632F3	PHILP25.45TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,8900	2.250	8,0300	2.250
Certificate	NL0011990403	PHILP25.95TL OPENH	EUR	9,2900	9,2900	9,1800			9,1800		9,1000	1.000	9,2500	1.000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	5.000	7,4700	5.000
Certificate	NL0012057699	PHILP26.44TL OPENH	EUR	8,8300	8,8300	8,7300			8,7300		8,6500	1.000	8,8000	1.000
Certificate	NL0012113070	PHILP26.81BL OPENB	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	8.000	6,6900	8.000
Certificate	DE000CE6BR47	PHILP26.94TL OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4000	2.250	6,5400	2.250
Certificate	NL0012179048	PHILP26.95TL OPENH	EUR	8,3500	8,3500	8,2500			8,2500		8,1700	1.000	8,3200	1.000
Certificate	DE000CE6C2H5	PHILP27.08TL OPENZ	EUR	7,0900	7,0900	7,0900			7,0900		7,0200	2.250	7,1600	2.250
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	5.000	6,4700	5.000
Certificate	NL0012197511	PHILP27.45TL OPENH	EUR	7,8900	7,8900	7,7900			7,7900		7,7100	1.000	7,8600	1.000
Certificate	NL0012118061	PHILP27.83BL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	8.000	5,6700	8.000
Certificate	LU1493665639	PHILP28.09TCIOPENS	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	5.000	5,6600	5.000
Certificate	DE000CE6C2C6	PHILP28.43TL OPENZ	EUR	4,9900	4,9900	4,9900			4,9900		4,9200	2.250	5,0600	2.250
Certificate	NL0012203046	PHILP28.47TL OPENH	EUR	6,9400	6,9400	6,8400			6,8400		6,7600	1.000	6,9100	1.000
Certificate	NL0012121669	PHILP28.85BL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	8.000	4,6600	8.000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	5.000	4,7400	5.000
Certificate	NL0012258966	PHILP29.86BL OPENB	EUR	3,7600	3,7600	3,6400			3,6400		3,6300	8.000	3,6500	8.000
Certificate	DE000CE6CHY9	PHILP29.93TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	10.500	0,7100	10.500
Certificate	LU1521268752	PHILP30.27TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	5.000	3,5600	5.000
Certificate	NL0012241038	PHILP30.74TL OPENH	EUR	4,8300	4,8300	4,7300			4,7300		4,6500	1.000	4,8000	1.000
Certificate	NL0012262869	PHILP30.87BL OPENB	EUR	2,7400	2,7400	2,6200			2,6200		2,6100	8.000	2,6300	8.000
Certificate	LU1547747342	PHILP30.94TCIOPENS	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	5.000	2,9000	5.000
Certificate	DE000CE6ERD8	PHILP31.19TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	10.500	0,6300	10.500
Certificate	DE000CE6E283	PHILP31.43TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	10.500	0,4200	10.500
Certificate	NL0012492805	PHILP31.88BL OPENB	EUR	1,7400	1,9500	1,6200	34,1000	2	1,6200	18	1,6100	8.000	1,6300	8.000
Certificate	LU1573760805	PHILP32.45TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	5.000	0,9500	5.000
Certificate	NL0012439723	PHILP32.52TL OPENH	EUR	3,1700	3,1700	3,0700			3,0700		2,9900	1.000	3,1400	1.000
Certificate	NL0012493316	PHILP32.88BL OPENB	EUR	0,7400	0,8200	0,6200	779,0000	1	0,6200	950	0,6100	8.000	0,6300	8.000
Certificate	DE000CE6ER28	PHILP32.93TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1000	10.500	0,1300	10.500
Certificate	NL0012536767	PHILP33.59TL OPENH	EUR											
Certificate	LU1574195449	PHILP33.84TCIOPENS	EUR											
Certificate	NL0012495147	PHILP33.87BL OPENB	EUR											
Certificate	NL0012538144	PHILP34.59TL OPENH	EUR											
Certificate	LU1650857524	PHILP34.83TCIOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	5.000	1,8000	5.000
Certificate	NL0012509418	PHILP35.37BS OPENB	EUR	2,2300	2,3100	2,2300	109,2700	1	2,3100	49	2,3000	8.000	2,3200	8.000
Certificate	LU1574205347	PHILP36.25TCIOPENS	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	5.000	3,0600	5.000
Certificate	LU1574190218	PHILP36.82TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	5.000	3,6000	5.000
Certificate	NL0012259071	PHILP37.37BS OPENB	EUR	4,2100	4,3100	4,2100			4,3100		4,3000	8.000	4,3200	8.000
Certificate	LU1612320843	PHILP37.77TCIOPENS	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	5.000	4,6600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DMU5	PHILP39.15TS OPENZ	EUR	1,2000	1,2000	1,1950	1200,0000	1	1,1950	1000	1,1800	10.500	1,2100	10.500
Certificate	NL0012264998	PHILP39.348S OPENB	EUR	6,1700	6,2800	6,1700			6,2800		6,2700	8.000	6,2900	8.000
Certificate	NL0011051610	PHILP40.62TS OPENH	EUR	10,5400	10,6600	10,5400			10,6600		10,5800	1.000	10,7300	1.000
Certificate	NL0012493365	PHILP41.33BS OPENB	EUR	8,1700	8,2700	8,1700			8,2700		8,2600	8.000	8,2800	8.000
Certificate	NL0012499339	PHILP43.33BS OPENB	EUR	10,1600	10,2700	10,1600			10,2700		10,2600	8.000	10,2800	8.000
Certificate	DE000CR1JQ96	PHIMO69.41TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8400	25.000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,9600	7,9600	7,8700			7,8700		7,8200	30.000	7,9200	30.000
Certificate	DE000CN6HPP8	PLATI 675TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3200	10.000
Certificate	NL0011540257	PLATI 698TL OPENB	EUR											
Certificate	DE000CN6HAR6	PLATI 716TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	10.000	1,9800	10.000
Certificate	NL0011519608	PLATI 750TL OPENB	EUR								1,7000	1.170	5,0800	800
Certificate	DE000CN6G287	PLATI 760TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10.000	1,6100	10.000
Certificate	DE000CN6ENN5	PLATI 802TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	10.000	1,2500	10.000
Certificate	NL0006520447	PLATI 803TL OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	50.000	1,3800	22.667
Certificate	NL0011050497	PLATI 806TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	20.000	1,3600	20.000
Certificate	DE000VN66JP4	PLATI 824TL OPENV	EUR											
Certificate	DE000VN66JS8	PLATI 849TL OPENV	EUR											
Certificate	DE000CR9SP56	PLATI 853TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	10.000	0,8300	10.000
Certificate	NL0011639422	PLATI 855TL OPENB	EUR											
Certificate	DE000VN66JV2	PLATI 874TL OPENV	EUR											
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	DE000VN66JM1	PLATI 985TS OPENV	EUR											
Certificate	NL0012495618	PLATI 998TS OPENB	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	50.000	1,0800	50.000
Certificate	DE000VN66QC7	PLATI 1010TS OPENV	EUR											
Certificate	DE000VN66P93	PLATI 1035TS OPENV	EUR	0,9430	0,9430	0,9430			0,9430		0,9400	50.000	0,9460	50.000
Certificate	DE000VN66QF0	PLATI 1035TS OPENV	EUR											
Certificate	NL0012021257	PLATI 1048TS OPENB	EUR											
Certificate	NL0012015911	PLATI 1097TS OPENB	EUR											
Certificate	DE000CD63A80	PLATI 1098TS OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	10.000	1,7400	10.000
Certificate	NL0011050364	PLATI 1179TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	20.000	2,7100	20.000
Certificate	DE000CN6LBE4	PLATI 1206TS OPENZ	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	10.000	2,6800	10.000
Certificate	NL0011050356	PLATI 1219TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	20.000	3,0600	20.000
Certificate	NL0011050349	PLATI 1293TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	20.000	3,7200	20.000
Certificate	DE000CD62G51	PLATI 1341TS OPENZ	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	10.000	3,8700	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI823.7TL OPENV	EUR	0,8870	0,8870	0,8870			0,8870		0,8840	50.000	0,8900	50.000
Certificate	DE000VN66J18	PLATI848.7TL OPENV	EUR	0,6710	0,6710	0,6710			0,6710		0,6680	50.000	0,6740	50.000
Certificate	DE000VN66J42	PLATI873.7TL OPENV	EUR	0,4570	0,4570	0,4570			0,4570		0,4540	50.000	0,4600	50.000
Certificate	NL0009067156	PORSC 21TL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	10.000	4,9900	10.000
Certificate	DE000CX0HAF2	PORSC 30TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	5.000	3,1500	5.000
Certificate	DE000CX0H930	PORSC 30TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	5.000	3,2600	5.000
Certificate	NL0009992999	PORSC 31TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	10.000	3,3900	10.000
Certificate	DE000CX0HAG0	PORSC 35TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	5.000	2,6100	5.000
Certificate	DE000CX0KLY4	PORSC 35TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	5.000	2,6500	5.000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	5.000	1,9000	5.000
Certificate	NL0011437702	PORSC 27.9TL OPENB	EUR	3,6500	3,6500	3,5900			3,5900		3,5700	10.000	3,6000	10.000
Certificate	NL0011438312	PORSC 34.1TL OPENB	EUR	3,0700	3,0700	3,0100			3,0100		2,9900	10.000	3,0200	10.000
Certificate	NL0011654793	PORSC 37.3TL OPENB	EUR	2,7800	2,7800	2,7200			2,7200		2,7000	10.000	2,7300	10.000
Certificate	NL0011906672	PORSC 40.4TL OPENB	EUR	2,4900	2,4900	2,4300			2,4300		2,4100	10.000	2,4400	10.000
Certificate	DE000CN6KAM1	PORSC 40.4TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	4.500	2,1700	4.500
Certificate	NL0012020812	PORSC 43.4TL OPENB	EUR	2,2000	2,2000	2,1500			2,1500		2,1300	10.000	2,1600	10.000
Certificate	NL0012038780	PORSC 46.5TL OPENB	EUR	1,9200	1,9200	1,8700			1,8700		1,8500	10.000	1,8800	10.000
Certificate	NL0012494421	PORSC 49.4TL OPENB	EUR	1,6500	1,6500	1,5900			1,5900		1,5700	10.000	1,6000	10.000
Certificate	NL0012499685	PORSC 52.5TL OPENB	EUR	1,3700	1,3700	1,3100			1,3100		1,2900	10.000	1,3200	10.000
Certificate	NL0012503809	PORSC 55.5TL OPENB	EUR	1,0800	1,0800	1,0200			1,0200		1,0000	10.000	1,0300	10.000
Certificate	NL0012504542	PORSC 58.5TL OPENB	EUR	0,8000	0,8000	0,7400			0,7400		0,7200	10.000	0,7500	10.000
Certificate	NL0012508006	PORSC 61.5TL OPENB	EUR											
Certificate	NL0012500748	PORSC 67.1TS OPENB	EUR	1,0200	1,0700	1,0200			1,0700		1,0500	10.000	1,0800	10.000
Certificate	NL0012505382	PORSC 72.1TS OPENB	EUR	1,5600	1,6200	1,5600			1,6200		1,6000	10.000	1,6300	10.000
Certificate	DE000CN6ERH8	PORSC30.92TL OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	4.500	3,1200	4.500
Certificate	DE000CN6EP47	PORSC33.48TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	4.500	2,8600	4.500
Certificate	DE000CN6EZT6	PORSC36.47TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	4.500	2,5700	4.500
Certificate	DE000CD63V44	PORSC45.86TL OPENZ	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	4.500	1,6300	4.500
Certificate	DE000CE6F1C5	PORSC51.83TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	4.500	1,0300	4.500
Certificate	DE000CE6FC32	PORSC58.82TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	4.500	0,3500	4.500
Certificate	NL0010010567	POST 1TL OPENB	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	10.000	2,7000	10.000
Certificate	DE000VL37HB3	POST 4TS OPENV	EUR	0,5710	0,5710	0,5710			0,5710					
Certificate	NL0012028690	POST 6TS OPENB	EUR	3,2100	3,3000	3,2100			3,3000		3,2900	10.000	3,3000	10.000
Certificate	NL0010009080	POST 1.1TL OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10.000	2,5800	10.000
Certificate	NL0012500342	POST 3.5TL OPENB	EUR	0,5400	0,5400	0,4500	520,0000	1	0,4500	1000	0,4400	10.000	0,4500	10.000
Certificate	DE000VL37HA5	POST 3.9TS OPENV	EUR	0,4670	0,4670	0,4670			0,4670					
Certificate	DE000VL37HC1	POST 4.1TS OPENV	EUR	0,6770	0,6770	0,6770			0,6770					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37HD9	POST 4.2TS OPENV	EUR	0,7830	0,7830	0,7830			0,7830					
Certificate	DE000VL37HE7	POST 4.3TS OPENV	EUR	0,8870	0,8870	0,8870			0,8870					
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	NL0010376455	POST 1.43TL OPENB	EUR	2,3100	2,3100	2,3100			2,3100	2,3000	10.000	2,3100	10.000	
Certificate	NL0010438750	POST 1.74TL OPENB	EUR	2,0400	2,0400	2,0400			2,0400	2,0300	10.000	2,0400	10.000	
Certificate	NL0010887642	POST 1.95TL OPENB	EUR	1,9200	1,9200	1,8300			1,8300	1,8200	10.000	1,8300	10.000	
Certificate	NL0010443503	POST 1.97TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500	1,8400	10.000	1,8500	10.000	
Certificate	NL0010887659	POST 2.31TL OPENB	EUR	1,6000	1,6000	1,5100	468,0000	1	1,5100	300	1,5000	10.000	1,5100	10.000
Certificate	DE000CN6FQ54	POST 2.43TL OPENZ	EUR											
Certificate	NL0010658993	POST 2.45TL OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10.000	1,4300	10.000
Certificate	NL0010875464	POST 2.56TL OPENB	EUR	1,3500	1,3500	1,2900	337,5000	1	1,2900	250	1,2800	10.000	1,2900	10.000
Certificate	NL0011530746	POST 2.82TL OPENB	EUR	1,1400	1,1400	1,0500	1120,0000	1	1,0500	1000	1,0400	10.000	1,0500	10.000
Certificate	DE000CN6GY00	POST 3.04TL OPENZ	EUR	0,5700	0,5700	0,5600	11300,0000	2	0,5600	20000				
Certificate	NL0011909320	POST 3.08TL OPENB	EUR	0,9100	0,9100	0,8200			0,8200		0,8100	10.000	0,8200	10.000
Certificate	LU1476986234	POST 3.16TCIOPENS	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	1.000	0,6000	1.000
Certificate	DE000VL37HF4	POST 3.17TL OPENV	EUR	0,6370	0,6370	0,6370			0,6370					
Certificate	DE000CX593C0	POST 3.25TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4500	2.500	0,5200	2.500
Certificate	DE000VL37HG2	POST 3.27TL OPENV	EUR	0,5410	0,5410	0,5410			0,5410					
Certificate	NL0012492912	POST 3.29TL OPENB	EUR	0,7300	0,7300	0,6400	528,0000	2	0,6400	800	0,6300	10.000	0,6400	10.000
Certificate	DE000VL37HH0	POST 3.37TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000VL2FT81	POST 3.38TL OPENV	EUR	0,2830	0,2830	0,2280	10260,0000	2	0,2280	45000				
Certificate	DE000VL37HJ6	POST 3.47TL OPENV	EUR	0,3490	0,3490	0,3490			0,3490					
Certificate	LU1612246006	POST 3.48TCIOPENS	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	1.000	0,1900	1.000
Certificate	DE000VL37HK4	POST 3.57TL OPENV	EUR	0,2610	0,2610	0,2610			0,2610					
Certificate	NL0012509244	POST 3.78TS OPENB	EUR	0,5500	0,6400	0,5500			0,6400		0,6300	10.000	0,6400	10.000
Certificate	NL0012276539	POST 4.03TS OPENB	EUR	0,9700	1,0600	0,9700	200,0000	1	1,0600	200	1,0500	10.000	1,0600	10.000
Certificate	NL0012264329	POST 4.53TS OPENB	EUR	1,5300	1,6200	1,5300			1,6200		1,6100	10.000	1,6200	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	NL0011089560	POST 5.02TS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	10.000	2,1800	10.000
Certificate	NL0012027189	POST 5.51TS OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	10.000	2,7300	10.000
Certificate	DE000CN6FUK3	POST 2.273TL OPENZ	EUR											
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	2.000	1,4300	2.000
Certificate	DE000CR9S9H1	POST 2.634TL OPENZ	EUR											
Certificate	DE000CN6HSZ1	POST 2.735TL OPENZ	EUR											
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	2.000	0,9000	2.000
Certificate	DE000CR9RK60	POST 2.839TL OPENZ	EUR	0,7700	0,7700	0,7700	770,0000	1	0,7700	1000	0,6700	1.000	1,0500	2.380
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,7850	0,7850	0,7850			0,7850					
Certificate	DE000CN6HSY4	POST 2.936TL OPENZ	EUR	0,6400	0,6400	0,6400	3200,0000	1	0,6400	5000				
Certificate	DE000VL2FNM2	POST 2.974TL OPENV	EUR	0,6850	0,6850	0,6850			0,6850					
Certificate	DE000VL2FNN0	POST 3.074TL OPENV	EUR	0,5850	0,5850	0,5850			0,5850					
Certificate	DE000VL2FST6	POST 3.177TL OPENV	EUR	0,4790	0,4790	0,4200	2100,0000	1	0,4200	5000				
Certificate	DE000CN6IU45	POST 3.189TL OPENZ	EUR											
Certificate	DE000VL2FTC0	POST 3.278TL OPENV	EUR	0,3830	0,3830	0,3830			0,3830					
Certificate	DE000CE6EVM1	POST 3.387TL OPENZ	EUR	0,2200	0,2300	0,2200	11370,0000	6	0,2200	51000				
Certificate	DE000VL2FX28	POST 3.486TL OPENV	EUR	0,1710	0,1710	0,1480	2220,0000	1	0,1480	15000				
Certificate	DE000VL37K05	POST 3.587TL OPENV	EUR	0,0930	0,0930	0,0930			0,0930					
Certificate	DE000VL37K26	POST 3.858TS OPENV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	DE000VL2FMW3	POST 3.981TS OPENV	EUR	0,3350	0,3350	0,3350			0,3350					
Certificate	DE000VN66XP5	POST 4.186TS OPENV	EUR	0,4730	0,4730	0,4730			0,4730					
Certificate	DE000VN66WL6	POST 4.388TS OPENV	EUR	0,6710	0,6710	0,6710			0,6710					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	0,8690	0,8690	0,8690			0,8690					
Certificate	DE000CN6GVP8	POTSH12.99TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	50.000	1,0400	50.000
Certificate	DE000CN6GJ84	POTSH14.52TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	50.000	0,7800	50.000
Certificate	DE000CE6DY29	POTSH16.52TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	50.000	0,4400	50.000
Certificate	NL0010047213	PRICL 572TL OPENB	EUR	101,1900	101,1900	101,1900			101,1900		101,1900	4.000		
Certificate	NL0010250387	PRICL 630TL OPENB	EUR	96,6600	96,6600	96,6600			96,6600		96,6600	4.000		
Certificate	NL0011650510	PRICL 1121TL OPENB	EUR	57,6600	57,6600	57,6600			57,6600		57,6600	4.000		
Certificate	NL0011905328	PRICL 1294TL OPENB	EUR	44,1100	44,1100	44,1100			44,1100		44,1100	4.000		
Certificate	NL0012029193	PRICL 1491TL OPENB	EUR	28,5300	28,5300	28,5300			28,5300		28,5300	4.000		
Certificate	NL0012114201	PRICL 2075TS OPENB	EUR	43,8150	43,8150	43,8150			43,8150		43,7900	4.000	43,8400	4.000
Certificate	NL0011646526	PRICL970.4TL OPENB	EUR											
Certificate	NL0012022081	PROX 21.2TL OPENB	EUR	9,2400	9,2400	9,0000			9,0000		8,9800	2.000	9,0100	2.000
Certificate	NL0010893509	PROX 22.8TL OPENB	EUR	7,8100	7,8100	7,5700			7,5700		7,5500	2.000	7,5800	2.000
Certificate	NL0012026835	PROX 24.4TL OPENB	EUR	6,3200	6,3200	6,0800			6,0800		6,0600	2.000	6,0900	2.000
Certificate	NL0012113542	PROX 25.9TL OPENB	EUR	4,8900	4,8900	4,6500			4,6500		4,6300	2.000	4,6600	2.000
Certificate	NL0012263248	PROX 27.5TL OPENB	EUR	3,4600	3,4600	3,2200			3,2200		3,2000	2.000	3,2300	2.000
Certificate	NL0012491427	PROX 30.8TS OPENB	EUR	4,3300	4,5200	4,3300			4,5200		4,5000	2.000	4,5300	2.000
Certificate	NL0010908752	PROX 33.7TS OPENB	EUR	7,5300	7,7200	7,5300			7,7200		7,7000	2.000	7,7300	2.000
Certificate	NL0012120901	PROX 36.6TS OPENB	EUR	10,6700	10,8600	10,6700			10,8600		10,8400	2.000	10,8700	2.000
Certificate	DE000CD63765	PROX 19.14TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6300	375	9,7700	375
Certificate	DE000CN6F7V3	PROX 21.65TL OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,1100	375	7,2500	375
Certificate	DE000CR1J239	PROX 23.66TL OPENZ	EUR	5,1800	5,1800	5,1800			5,1800		5,1100	375	5,2500	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	DE000CE6BT52	PROX 26.15TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6300	375	2,7700	375
Certificate	DE000CR6XQ69	PROX 34.06TS OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4200	375	5,5600	375
Certificate	DE000CD61QU1	PSI20 3482TL OPENZ	EUR	17,9700	17,9700	17,9700			17,9700		17,7200	2,000	18,2200	2,000
Certificate	DE000CN6HNE7	PSI20 3791TL OPENZ	EUR	14,8800	14,8800	14,8800			14,8800		14,6300	2,000	15,1300	2,000
Certificate	DE000CR6XM14	PSI20 4104TL OPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,5000	2,000	12,0000	2,000
Certificate	DE000CE6BFN8	PSI20 4406TL OPENZ	EUR	8,7300	8,7300	8,7300			8,7300		8,4800	2,000	8,9800	2,000
Certificate	DE000CE6C6Q7	PSI20 4706TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,4800	2,000	5,9800	2,000
Certificate	DE000CE6DB19	PSI20 5006TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,4800	2,000	2,9800	2,000
Certificate	DE000CR6YFV8	PSI20 5724TS OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,3800	2,000	4,8800	2,000
Certificate	DE000CE6CSX8	PSI20 6123TS OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,3800	2,000	8,8800	2,000
Certificate	DE000CE6EYF9	PSI20 6522TS OPENZ	EUR	12,6200	12,6200	12,5800	22045,0000	2	12,6100	1750	12,3600	2,000	12,8600	2,000
Certificate	DE000CE6FJG5	PSMG 19.98TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	15,000	0,5000	15,000
Certificate	DE000CE6EHX7	PSMG 22.98TL OPENZ	EUR	0,1900	0,2000	0,1800	10080,0000	5	0,1950	52000	0,1900	15,000	0,2000	15,000
Certificate	DE000CE6DUY0	PSMG 25.97TL OPENZ	EUR										0,3500	300
Certificate	DE000CN6JYP6	QCOM 45.27TL OPENZ	EUR	1,7900	1,7900	1,7900			1,7900		1,7900	100,000	1,9400	500
Certificate	NL0009863422	QUALC 36TL OPENB	EUR	2,7600	2,7600	2,7600			2,7600		2,7600	50,000		
Certificate	NL0012020440	QUALC 87.8TS OPENB	EUR	2,4950	2,4950	2,4950			2,4950		2,4800	50,000	2,5100	49,475
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	27,0500	27,0500	27,0500			27,0500		26,5900	150	27,5100	150
Certificate	DE000CN6JM03	RANDS 31TL OPENZ	EUR	20,5100	20,5100	20,5100			20,5100		20,3700	450	20,6400	450
Certificate	DE000CX0KVV9	RANDS 32TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	5,000	1,9900	5,000
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	5,000	1,6900	5,000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	5,000	1,3900	5,000
Certificate	DE000CE6FGJ5	RANDS 40TL 0318Z	EUR	2,1000	2,1000	2,1000			2,1000		2,0700	2,250	2,1300	2,250
Certificate	DE000CE6EE80	RANDS 40TL 1217Z	EUR	2,0900	2,0900	2,0900			2,0900		2,0600	2,250	2,1200	2,250
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	5,000	1,3700	5,000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	5,000	1,1800	5,000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	5,000	0,9900	5,000
Certificate	DE000CE6FGH9	RANDS 45TL 0318Z	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	2,250	1,1300	2,250
Certificate	DE000CE6EE72	RANDS 45TL 1217Z	EUR	1,1000	1,1000	1,0900	66,0000	1	1,0900	60	1,0600	2,250	1,1200	2,250
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	5,000	0,5500	5,000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	5,000	0,7500	5,000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	5,000	0,9000	5,000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	5,000	0,6900	5,000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,2500	0,2600	0,2500	2,5000	1	0,2600	10	0,2400	5,000	0,2700	5,000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	5,000	0,4800	5,000
Certificate	DE000CE6F2B5	RANDS 50TL 1217Z	EUR											
Certificate	DE000CY52590	RANDS 52TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	5,000	0,4800	5,000
Certificate	DE000CY524T8	RANDS 52TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	5,000	0,2400	5,000
Certificate	DE000CY51UU0	RANDS 56TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	5,000	0,6400	5,000
Certificate	DE000CY50XH3	RANDS 56TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	5,000	0,8700	5,000
Certificate	DE000CE6FGK3	RANDS 58TS 0318Z	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	2,250	1,6500	2,250
Certificate	DE000CE6EE98	RANDS 58TS 1217Z	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	2,250	1,6500	2,250
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	1,3000	1,3000	1,3000			1,3000		1,2800	5,000	1,3100	5,000
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	5,000	1,7000	5,000
Certificate	DE000CE6F2C3	RANDS 65TS 1217Z	EUR	3,0100	3,0100	3,0100			3,0100		2,9800	2,250	3,0400	2,250
Certificate	DE000CW42VJ4	RANDS 65TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	5,000	0,9500	5,000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	5,000	1,4800	5,000
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	5,000	1,5600	5,000
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0500	5,000	2,0800	5,000
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	5,000	1,7500	5,000
Certificate	NL0010011979	RANDS 13.7TL OPENB	EUR	37,8300	37,8300	37,8300			37,8300		37,8000	3,000	37,8500	3,000
Certificate	NL0010283974	RANDS 22.3TL OPENB	EUR	29,9500	29,9500	29,9500			29,9500		29,9200	3,000	29,9700	3,000
Certificate	NL0010379558	RANDS 25.2TL OPENB	EUR	27,3200	27,3200	27,3200			27,3200		27,2900	3,000	27,3400	1,893
Certificate	NL0010887717	RANDS 25.9TL OPENB	EUR	26,7800	26,7800	26,7000			26,7000		26,6700	3,000	26,7200	3,000
Certificate	NL0010901500	RANDS 28.6BL OPENB	EUR	22,2200	22,2200	22,1400			22,1400		22,1100	3,000	22,1600	3,000
Certificate	NL0010893673	RANDS 28.8TL OPENB	EUR	24,1500	24,1500	24,0700			24,0700		24,0400	3,000	24,0900	3,000
Certificate	NL0010901682	RANDS 29.8TL OPENB	EUR	23,2100	23,2100	23,1300			23,1300		23,1000	3,000	23,1500	3,000
Certificate	NL0011905336	RANDS 31.4TL OPENB	EUR	21,7600	21,7600	21,6800			21,6800		21,6500	3,000	21,7000	3,000
Certificate	DE000CD62288	RANDS 32.7TL OPENZ	EUR	17,6900	17,6900	17,6900			17,6900		17,5500	450	17,8200	450
Certificate	NL0011906706	RANDS 34.5TL OPENB	EUR	18,9000	18,9000	18,9000			18,9000		18,8700	3,000	18,9200	3,000
Certificate	NL0011912175	RANDS 36.1TL OPENB	EUR	17,5200	17,5200	17,4400			17,4400		17,4100	3,000	17,4600	3,000
Certificate	DE000CD62KD8	RANDS 37.2TL OPENZ	EUR	14,5500	14,5500	14,5500			14,5500		14,4100	450	14,6800	450
Certificate	NL0011916085	RANDS 37.6TL OPENB	EUR	16,1400	16,1400	16,0600			16,0600		16,0300	3,000	16,0800	3,000
Certificate	NL0011917349	RANDS 38.5BL OPENB	EUR	12,3600	12,3600	12,2800			12,2800		12,2500	3,000	12,3000	3,000
Certificate	NL0012021182	RANDS 39.1TL OPENB	EUR	14,7600	14,7600	14,6800			14,6800		14,6500	3,000	14,7000	3,000
Certificate	NL0012022834	RANDS 40.7TL OPENB	EUR	13,3700	13,3700	13,2900			13,2900		13,2600	3,000	13,3100	3,000
Certificate	NL0012025654	RANDS 42.3TL OPENB	EUR	11,9200	11,9200	11,8400	1188,0000	1	11,8400	100	11,8100	3,000	11,8600	3,000
Certificate	NL0012025365	RANDS 42.6BL OPENB	EUR	8,2400	8,2400	8,1600			8,1600		8,1300	3,000	8,1800	3,000
Certificate	DE000CD63DX9	RANDS 42.9TL OPENZ	EUR	9,1300	9,2300	9,1000	13822,8000	8	9,1000	1510	9,0000	11	9,1900	450
Certificate	NL0012029201	RANDS 43.8TL OPENB	EUR	10,5600	10,5600	10,4800			10,4800		10,4500	3,000	10,5000	3,000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	0,6230	0,6230	0,6230			0,6230					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,5210	0,5210	0,5210			0,5210					
Certificate	NL0012030621	RANDS 45.3TL OPENB	EUR	9,1700	9,1700	9,0900			9,0900		9,0600	3,000	9,1100	3,000
Certificate	NL0012038459	RANDS 46.7BL OPENB	EUR	4,1500	4,1500	4,0700			4,0700		4,0400	3,000	4,0900	3,000
Certificate	NL0012038012	RANDS 46.8TL OPENB	EUR	7,7600	7,7600	7,6800			7,6800		7,6500	3,000	7,7000	3,000
Certificate	NL0012049928	RANDS 46.8TL OPENH	EUR	7,8200	7,8200	7,7100			7,7100		7,6100	1,000	7,8100	1,000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,4510	0,4510	0,4510			0,4510					
Certificate	LU1573752372	RANDS 48.2TCIOPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	2,500	2,4400	2,500
Certificate	NL0012492292	RANDS 48.3TL OPENB	EUR	6,3900	6,4400	6,3100	360,6400	1	6,3100		6,2800	3,000	6,3300	3,000
Certificate	NL0012494074	RANDS 49.8TL OPENB	EUR											
Certificate	NL0012503817	RANDS 51.3TL OPENB	EUR											
Certificate	NL0012509251	RANDS 52.7TS OPENB	EUR	8,2700	8,3300	8,2700			8,3300		8,3000	3,000	8,3500	3,000
Certificate	NL0012503106	RANDS 54.7TS OPENB	EUR	10,4300	10,4900	10,4300			10,4900		10,4600	3,000	10,5100	3,000
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	50,1300	50,1300	50,0300			50,0300		49,9000	1,000	50,1500	1,000
Certificate	NL0012098727	RANDS 56.7TS OPENB	EUR	12,6200	12,6800	12,6200			12,6800		12,6500	3,000	12,7000	3,000
Certificate	NL0012104798	RANDS 58.6TS OPENB	EUR	14,8200	14,8800	14,8200			14,8800		14,8500	3,000	14,9000	3,000
Certificate	NL0012495923	RANDS 60.7TS OPENB	EUR	17,0600	17,1200	17,0600			17,1200		17,0900	3,000	17,1400	3,000
Certificate	NL0012502660	RANDS 62.7TS OPENB	EUR	19,3000	19,3600	19,3000			19,3600		19,3300	3,000	19,3800	3,000
Certificate	NL0012366256	RANDS 76.9TS OPENH	EUR	35,2200	35,2600	35,2200			35,2600		35,1600	1,000	35,3600	1,000
Certificate	NL0012366306	RANDS14.58TL OPENH	EUR	37,1600	37,1600	37,0200			37,0200		36,9200	1,000	37,1200	1,000
Certificate	NL0011721857	RANDS19.24TL OPENH	EUR	32,9200	32,9200	32,7700			32,7700		32,6700	1,000	32,8700	1,000
Certificate	NL0012366298	RANDS23.62TL OPENH	EUR	28,9300	28,9300	28,7900			28,7900		28,6900	1,000	28,8900	1,000
Certificate	DE000CD62056	RANDS25.28TL OPENZ	EUR	26,0100	26,0100	26,0100			26,0100		25,8700	450	26,1400	450
Certificate	DE000CD61275	RANDS26.48TL OPENZ	EUR	23,9000	23,9000	23,9000			23,9000		23,7600	450	24,0300	450
Certificate	NL0011904297	RANDS27.56BL OPENB	EUR	23,2900	23,2900	23,2100			23,2100		23,1800	3,000	23,2300	3,000
Certificate	NL0011230503	RANDS27.75TL OPENH	EUR	25,1400	25,1400	25,0300			25,0300		24,9300	1,000	25,1300	1,000
Certificate	DE000CD61R83	RANDS27.89TL OPENZ	EUR	23,5000	23,5000	23,5000			23,5000		23,3600	450	23,6300	450
Certificate	NL0010901518	RANDS30.23BL OPENB	EUR	20,5900	20,5900	20,5100			20,5100		20,4800	3,000	20,5300	3,000
Certificate	DE000CZ2FW45	RANDS30.71TL OPENZ	EUR	19,6800	19,6800	19,6800			19,6800		19,5400	450	19,8100	450
Certificate	NL0011927009	RANDS31.57TL OPENH	EUR	21,7100	21,7100	21,5700			21,5700		21,4700	1,000	21,6700	1,000
Certificate	NL0011926985	RANDS33.61TL OPENH	EUR	19,8500	19,8500	19,7100			19,7100		19,6100	1,000	19,8100	1,000
Certificate	DE000CD624N4	RANDS34.11TL OPENZ	EUR	17,5400	17,5400	17,5300	140,3200	1	17,5300		17,3900	450	17,6600	450
Certificate	NL0011927991	RANDS34.63TL OPENH	EUR	18,9200	18,9200	18,7800			18,7800		18,6800	1,000	18,8800	1,000
Certificate	DE000CD625J9	RANDS34.69TL OPENZ	EUR	15,7000	15,7000	15,7000			15,7000		15,5600	450	15,8300	450
Certificate	NL0011908421	RANDS36.44BL OPENB	EUR	14,3400	14,3400	14,3400			14,3400		14,3100	3,000	14,3600	3,000
Certificate	NL0011934161	RANDS36.67TL OPENH	EUR	17,0600	17,0600	16,9200			16,9200		16,8200	1,000	17,0200	1,000
Certificate	DE000CD62874	RANDS37.18TL OPENZ	EUR	13,2200	13,2200	13,2200			13,2200		13,0800	450	13,3500	450
Certificate	NL0011979406	RANDS38.69TL OPENH	EUR	15,2300	15,2300	15,0800			15,0800		14,9800	1,000	15,1800	1,000
Certificate	NL0012021380	RANDS39.52BL OPENB	EUR	11,2500	11,2500	11,2500			11,2500		11,2200	3,000	11,2700	3,000
Certificate	NL0011979851	RANDS39.71TL OPENH	EUR	14,3000	14,3000	14,1600			14,1600		14,0600	1,000	14,2600	1,000
Certificate	DE000CD639K8	RANDS40.16TL OPENZ	EUR	10,2400	10,2400	10,2400			10,2400		10,1000	450	10,3700	450
Certificate	NL0012021893	RANDS40.55BL OPENB	EUR	10,2800	10,2800	10,2000			10,2000		10,1700	3,000	10,2200	3,000
Certificate	NL0011988985	RANDS40.71TL OPENH	EUR	13,3900	13,3900	13,2500			13,2500		13,1500	1,000	13,3500	1,000
Certificate	NL0011989793	RANDS41.72TL OPENH	EUR	12,4800	12,4800	12,3300			12,3300		12,2300	1,000	12,4300	1,000
Certificate	NL0011990429	RANDS42.72TL OPENH	EUR	11,5600	11,5600	11,4200			11,4200		11,3200	1,000	11,5200	1,000
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	0,7230	0,7230	0,7230			0,7230					
Certificate	NL0012025779	RANDS43.63BL OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1200	3,000	7,1700	3,000
Certificate	DE000CD63D87	RANDS43.65TL OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,6100	450	6,8800	450
Certificate	NL0011994181	RANDS43.76TL OPENH	EUR	10,5800	10,5800	10,4800			10,4800		10,3800	1,000	10,5800	1,000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	0,8270	0,8270	0,8100	3191,3000	7	0,8200	3910	0,8000	1,125		
Certificate	NL0012029722	RANDS44.65BL OPENB	EUR	6,2000	6,2000	6,1200			6,1200		6,0900	3,000	6,1400	3,000
Certificate	NL0011994173	RANDS44.77TL OPENH	EUR	9,7000	9,7000	9,5500			9,5500		9,4500	1,000	9,6500	1,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	0,7310	0,7310	0,7310			0,7310					
Certificate	NL0012029730	RANDS45.68BL OPENB	EUR	5,1700	5,1700	5,0900			5,0900		5,0600	3,000	5,1100	3,000
Certificate	NL0011994165	RANDS45.79TL OPENH	EUR	8,7700	8,7700	8,6300			8,6300		8,5300	1,000	8,7300	1,000
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,4210	0,4210	0,4210			0,4210					
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	0,6350	0,6350	0,6350			0,6350					
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,3110	0,3110	0,3110			0,3110					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,5410	0,5410	0,5410			0,5410					
Certificate	DE000CD64342	RANDS47.64TL OPENZ	EUR	2,8900	2,8900	2,8050	578,0000	1	2,8050	200	2,6700	450	2,9400	450
Certificate	NL0012039184	RANDS47.72BL OPENB	EUR	3,1300	3,1300	3,0500			3,0500		3,0200	3,000	3,0700	3,000
Certificate	NL0012433445	RANDS47.72TL OPENH	EUR	7,0200	7,0200	6,8800			6,8800		6,7800	1,000	6,9800	1,000
Certificate	LU1476986317	RANDS47.95TCIOPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,4800	2,500	3,5300	2,500
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,2350	0,2350	0,2350			0,2350					
Certificate	NL0012491955	RANDS48.72BL OPENB	EUR	2,0500	2,1400	2,0200	1894,5000	4	2,0500	900	2,0200	3,000	2,0700	3,000
Certificate	DE000CE6EU78	RANDS49.13TL OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	2,250	0,6400	2,250
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,1490	0,1490	0,1490			0,1490					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,3690	0,3690	0,3690			0,3690					
Certificate	NL0012538466	RANDS49.72TL OPENH	EUR	5,1600	5,1600	5,0600			5,0600		4,9600	1,000	5,1600	1,000
Certificate	NL0012493829	RANDS49.73BL OPENB	EUR	1,1300	1,1900	1,0000	679,5500	2	1,0500	595	1,0200	3,000	1,0700	3,000
Certificate	LU1574195795	RANDS49.81TCIOPENB	EUR											
Certificate	DE000VL37HP3	RANDS50.25TL OPENV	EUR											
Certificate	NL0012495592	RANDS50.71BL OPENB	EUR										2,0000	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012517049	RANDS50.78TL OPENH	EUR											
Certificate	LU1612634789	RANDS50.94TCIOPENS	EUR											
Certificate	NL0012506117	RANDS51.68BL OPENB	EUR											
Certificate	NL0012509426	RANDS52.17BS OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4400	3.000	2,4900	3.000
Certificate	LU1650857870	RANDS52.22TPIOPENS	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	2.500	2,5800	2.500
Certificate	NL0012509087	RANDS53.17BS OPENB	EUR	3,4100	3,4700	3,4100			3,4700		3,4400	3.000	3,4900	3.000
Certificate	NL0012502900	RANDS54.16BS OPENB	EUR	4,4300	4,4700	4,4300	956,8800	1	4,4700	216	4,4400	3.000	4,4900	3.000
Certificate	DE000VL37HL2	RANDS54.25TS OPENV	EUR	0,4190	0,4190	0,4190			0,4190					
Certificate	DE000VL37HMO	RANDS54.28TS OPENV	EUR	0,6930	0,6930	0,6930			0,6930					
Certificate	NL0012267447	RANDS55.16BS OPENB	EUR	5,4600	5,4600	5,4600					5,4300	3.000	5,4800	3.000
Certificate	LU1612230349	RANDS55.18TPIOPENS	EUR	5,3400	5,3400	5,3400			5,3400		5,3100	2.500	5,3600	2.500
Certificate	LU1493032780	RANDS55.73TPIOPENS	EUR											
Certificate	LU1612064235	RANDS56.36TPIOPENS	EUR	6,4400	6,4400	6,4400			6,4400		6,4100	2.500	6,4600	2.500
Certificate	DE000VN66SQ3	RANDS56.86TS OPENV	EUR	0,6170	0,6170	0,6170			0,6170					
Certificate	DE000VN66SS9	RANDS56.89TS OPENV	EUR	0,9010	0,9010	0,9010			0,9010					
Certificate	NL0012104921	RANDS57.11BS OPENB	EUR	7,3600	7,4200	7,3600			7,4200		7,3900	3.000	7,4400	3.000
Certificate	DE000CD640N0	RANDS57.18TS OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,0800	450	7,3500	450
Certificate	LU1612297769	RANDS57.76TPIOPENS	EUR	7,9300	7,9300	7,9300			7,9300		7,9000	2.500	7,9500	2.500
Certificate	DE000VN66N38	RANDS58.89TS OPENV	EUR	1,1050	1,1050	1,1050			1,1050					
Certificate	DE000VN66N25	RANDS58.89TS OPENV	EUR	0,8130	0,8130	0,8130			0,8130					
Certificate	NL0011890470	RANDS58.92TS OPENH	EUR	15,2200	15,3300	15,2200	4599,0000	1	15,3000	300	15,2000	1.000	15,4000	1.000
Certificate	NL0012111660	RANDS59.07BS OPENB	EUR	9,3100	9,3700	9,3100			9,3700		9,3400	3.000	9,3900	3.000
Certificate	NL0011241484	RANDS60.01TS OPENH	EUR	16,4300	16,5100	16,4300			16,5100		16,4100	1.000	16,6100	1.000
Certificate	NL0012501019	RANDS60.07BS OPENB	EUR	10,3100	10,3700	10,3100			10,3700		10,3400	3.000	10,3900	3.000
Certificate	DE000CR9R8F8	RANDS60.75TS OPENZ	EUR	13,2400	13,2400	13,2400			13,2400		13,1000	450	13,3700	450
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	1,0110	1,0110	1,0110			1,0110					
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150					
Certificate	NL0012501027	RANDS61.07BS OPENB	EUR	11,3100	11,3700	11,3100			11,3700		11,3400	3.000	11,3900	3.000
Certificate	NL0011230073	RANDS63.66TS OPENH	EUR	20,4900	20,5600	20,4900			20,5600		20,4600	1.000	20,6600	1.000
Certificate	DE000CE6BKYS	RANDS64.15TS OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8000	2.250	2,8600	2.250
Certificate	NL0011721832	RANDS67.14TS OPENH	EUR	24,3500	24,4300	24,3500			24,4300		24,3300	1.000	24,5300	1.000
Certificate	NL0012366272	RANDS70.94TS OPENH	EUR	28,6100	28,6500	28,6100			28,6500		28,5500	1.000	28,7500	1.000
Certificate	NL0012366264	RANDS73.92TS OPENH	EUR	31,8800	31,9500	31,8800			31,9500		31,8500	1.000	32,0500	1.000
Certificate	NL0012313266	RANDS77.74TS OPENH	EUR	36,1600	36,2000	36,1600			36,2000		36,1000	1.000	36,3000	1.000
Certificate	NL0012365449	RANDS77.86TS OPENH	EUR	36,2600	36,3300	36,2600			36,3300		36,2300	1.000	36,4300	1.000
Certificate	NL0012536775	RANDS83.72TS OPENH	EUR	42,8000	42,8400	42,8000			42,8400		42,7400	1.000	42,9400	1.000
Certificate	XS0357495513	RB 1.841%18	EUR	101,6700	101,6700	101,6700			101,6700		101,5400	200.000	101,8000	5.000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								94,4000	100.000		
Certificate	XS0364999408	RB ROBECD MMB 0%18	EUR								99,2000	100.000		
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	105,6200	105,6200	105,5500			105,5500		105,0500	200.000	106,0500	150.000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	XS0598278041	RB WERELD0%20APR18	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR								105,0000	100		
Certificate	NL0009336700	RBS INFL 0%28FEB20	EUR	112,5800	112,5800	112,5800			112,5800		112,0800	100.000	113,0800	100.000
Certificate	NL0009336783	RBS R8 0%04MCH20	EUR								119,2400	100.000		
Certificate	NL0009336684	RBS VAST 0%28FEB20	EUR	114,4900	114,4900	114,4900			114,4900		113,9900	100.000	114,9900	54.000
Certificate	NL0009336767	RBS ZERO 0%31DEC19	EUR								99,2300	100.000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,7400	24,0800	23,7400	7224,0000	1	24,0500	300	24,0500	5.000	25,1000	360
Certificate	NL0009067883	RDX 396TL OPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,2000	2.000		
Certificate	NL0010916607	RDX 511.5TL OPENB	EUR											
Certificate	NL0010516969	RELX 8TL OPENB	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	5.000	17,9700	5.000
Certificate	NL0010887774	RELX 9TL OPENB	EUR	16,6400	16,6400	16,4300			16,4300		16,4200	5.000	16,4400	5.000
Certificate	DE000CY51CE2	RELX 12TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,2300	1.000	7,6300	1.000
Certificate	DE000CY514M4	RELX 14TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		4,9500	1.000	5,3500	1.000
Certificate	DE000CY51CF9	RELX 14TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,2800	1.000	5,6800	1.000
Certificate	DE000CY514N2	RELX 16TL OPENC	EUR	3,1500	3,1500	3,1500			3,1500		2,9500	1.000	3,3500	1.000
Certificate	DE000CY51CG7	RELX 16TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,3400	1.000	3,7400	1.000
Certificate	DE000CY51UV8	RELX 18TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		0,9800	1.000	1,3800	1.000
Certificate	DE000CY522D6	RELX 18TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,4300	1.000	1,8300	1.000
Certificate	DE000CY514P7	RELX 20TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		0,8600	1.000	1,2600	1.000
Certificate	DE000CY51CJ1	RELX 22TS OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,4000	1.000	3,8000	1.000
Certificate	DE000CY51AR8	RELX 22TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		2,8600	1.000	3,2600	1.000
Certificate	DE000CY51AS6	RELX 24TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		4,8600	1.000	5,2600	1.000
Certificate	DE000CY51CK9	RELX 24TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,4500	1.000	5,8500	1.000
Certificate	NL0009988807	RELX 3.6TL OPENB	EUR	24,1500	24,1500	24,1500			24,1500		24,1400	5.000	24,1600	5.000
Certificate	NL0010766390	RELX 9.6TL OPENB	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	5.000	15,5700	5.000
Certificate	NL0010904165	RELX 11.2TL OPENB	EUR	13,5800	13,5800	13,3700			13,3700		13,3600	5.000	13,3800	5.000
Certificate	NL0011434378	RELX 12.3TL OPENB	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	5.000	7,6600	5.000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,6200	1.000	12,2400	1.000
Certificate	DE000CV0JNS5	RELX 12.5TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		6,9200	1.000	7,3200	1.000
Certificate	NL0011818844	RELX 13.4TL OPENB	EUR	6,8000	6,8000	6,6600			6,6600		6,6500	5.000	6,6700	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	NL0012033872	RELX 14.4TL OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	5,000	5,6800	5,000
Certificate	NL0012109482	RELX 15.5TL OPENB	EUR	4,8300	4,8300	4,6900			4,6900		4,6800	5,000	4,7000	5,000
Certificate	NL0012119945	RELX 16.6TL OPENB	EUR	3,8200	3,8200	3,6800			3,6800		3,6700	5,000	3,6900	5,000
Certificate	NL0012494082	RELX 17.6TL OPENB	EUR											
Certificate	NL0012498273	RELX 17.6TL OPENB	EUR	2,8800	2,8800	2,7400			2,7400		2,7300	5,000	2,7500	5,000
Certificate	NL0012503825	RELX 18.6TL OPENB	EUR	1,8700	1,8700	1,7300			1,7300		1,7200	5,000	1,7400	5,000
Certificate	NL0011518071	RELX 19.8TS OPENB	EUR	2,2500	2,3800	2,2500			2,3800		2,3700	5,000	2,3900	5,000
Certificate	NL0012261564	RELX 20.3BS OPENB	EUR	1,3000	1,4300	1,3000			1,4300		1,4200	2,500	1,4400	2,500
Certificate	NL0012112403	RELX 21.2TS OPENB	EUR	3,7600	3,8900	3,7600			3,8900		3,8800	5,000	3,9000	5,000
Certificate	NL0012500003	RELX 21.3BS OPENB	EUR	2,3000	2,4300	2,3000			2,4300		2,4200	2,500	2,4400	2,500
Certificate	NL0012199681	RELX 21.3TS OPENH	EUR	3,8800	4,0200	3,8800			4,0200		4,0000	5,000	4,0300	5,000
Certificate	NL0012507339	RELX 22.3BS OPENB	EUR	3,3000	3,4300	3,3000			3,4300		3,4200	2,500	3,4400	2,500
Certificate	NL0012269989	RELX 22.6TS OPENB	EUR	5,2900	5,4200	5,2900			5,4200		5,4100	5,000	5,4300	5,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQ7	RELX 10.55TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,5800	1,350	8,6500	1,350
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR	13,4500	13,4500	13,4500			13,4500		13,1400	1,000	13,7600	1,000
Certificate	NL0011052949	RELX 11.16TL OPENH	EUR	13,6100	13,6100	13,3700			13,3700		13,3400	3,000	13,3900	3,000
Certificate	DE000CR6X8J5	RELX 12.24TL OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,8800	1,350	6,9500	1,350
Certificate	NL0011742101	RELX 12.83TL OPENH	EUR	7,2900	7,2900	7,1300			7,1300		7,1100	5,000	7,1400	5,000
Certificate	DE000CR9SCD9	RELX 13.23TL OPENZ	EUR	5,9300	5,9300	5,9300			5,9300		5,8900	1,350	5,9600	1,350
Certificate	NL0011996368	RELX 13.84TL OPENH	EUR	6,3500	6,3500	6,1900			6,1900		6,1700	5,000	6,2000	5,000
Certificate	NL0012033666	RELX 13.91BL OPENB	EUR	5,4500	5,4500	5,3100			5,3100		5,3000	2,500	5,3200	2,500
Certificate	DE000CD646C0	RELX 14.72TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4000	1,350	4,4700	1,350
Certificate	NL0012051171	RELX 14.82TL OPENH	EUR	5,4400	5,4400	5,2800			5,2800		5,2600	5,000	5,2900	5,000
Certificate	NL0012098925	RELX 14.93BL OPENB	EUR	4,4300	4,4300	4,2900			4,2900		4,2800	2,500	4,3000	2,500
Certificate	NL0012113716	RELX 15.94BL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	2,500	3,2900	2,500
Certificate	NL0012199350	RELX 16.34TL OPENH	EUR	4,0200	4,0200	3,8600			3,8600		3,8400	5,000	3,8700	5,000
Certificate	NL0012119895	RELX 16.45BL OPENB	EUR	2,9100	2,9100	2,7700			2,7700		2,7600	2,500	2,7800	2,500
Certificate	NL0012123277	RELX 16.96BL OPENB	EUR	2,4000	2,4000	2,2600			2,2600		2,2500	2,500	2,2700	2,500
Certificate	NL0012437297	RELX 17.16TL OPENH	EUR	3,2600	3,2600	3,1000			3,1000		3,0800	5,000	3,1100	5,000
Certificate	NL0012493837	RELX 17.46BL OPENB	EUR	1,9000	1,9000	1,7600			1,7600		1,7500	2,500	1,7700	2,500
Certificate	NL0012501944	RELX 17.96BL OPENB	EUR	1,4000	1,4000	1,2600			1,2600		1,2500	2,500	1,2700	2,500
Certificate	NL0012525687	RELX 18.16TL OPENH	EUR	2,3300	2,3300	2,1700			2,1700		2,1500	5,000	2,1800	5,000
Certificate	NL0012504138	RELX 18.46BL OPENB	EUR	0,9200	0,9200	0,7700	92,0000	1	0,7700	100	0,7600	2,500	0,7800	2,500
Certificate	NL0012245187	RELX 20.82TS OPENH	EUR	3,3600	3,4900	3,3600			3,4900		3,4700	5,000	3,5000	5,000
Certificate	NL0012311088	RELX 20.86TS OPENH	EUR	3,4100	3,5400	3,4100			3,5400		3,5200	5,000	3,5500	5,000
Certificate	NL0012506158	RELX 22.33BS OPENB	EUR											
Certificate	NL0011052873	RELX 22.83TS OPENH	EUR	8,5100	8,7200	8,5100			8,7200		8,6900	3,000	8,7400	3,000
Certificate	NL0010922266	RENAU 56TL OPENB	EUR	33,2500	33,2500	32,9600			32,9600		32,9300	2,000	32,9800	2,000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	3,000	2,8700	3,000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5000	3,000	2,6200	3,000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	3,000	2,4400	3,000
Certificate	DE000CX0HW08	RENAU 105TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,5800	3,000	0,7000	3,000
Certificate	NL0009169911	RENAU 12.9TL OPENB	EUR	73,1600	73,1600	73,1600			73,1600		73,1300	2,000	73,1800	2,000
Certificate	NL0010286753	RENAU 37.3TL OPENB	EUR	50,3800	50,3800	50,3800			50,3800		50,3500	2,000	50,4000	2,000
Certificate	NL0010379814	RENAU 43.1TL OPENB	EUR	45,0000	45,0000	45,0000			45,0000		44,9700	2,000	45,0200	2,000
Certificate	NL0011415229	RENAU 44.5TL OPENH	EUR	44,1600	44,1600	44,0700			44,0700		43,9900	1,000	44,1400	1,000
Certificate	NL0012056436	RENAU 54.4TL OPENH	EUR	34,9500	34,9500	34,8600			34,8600		34,7800	1,000	34,9300	1,000
Certificate	NL0012520506	RENAU 80.2TL OPENH	EUR	10,9300	10,9300	10,8400			10,8400		10,7600	1,000	10,9100	1,000
Certificate	NL0011729348	RENAU 95.6TS OPENH	EUR	18,1000	18,1000	18,0800			18,0800		18,0000	1,000	18,1500	1,000
Certificate	NL0012525208	RENAU105.8TS OPENH	EUR	29,1400	29,1400	29,1100			29,1100		29,0300	1,000	29,1800	1,000
Certificate	NL0012536791	RENAU105.8TS OPENH	EUR	29,1100	29,1100	29,0900			29,0900		29,0100	1,000	29,1600	1,000
Certificate	NL0011415088	RENAU109.2TS OPENH	EUR	32,8100	32,8100	32,7900			32,7900		32,7100	1,000	32,8600	1,000
Certificate	NL0011729330	RENAU122.6TS OPENH	EUR	47,2400	47,2400	47,2200			47,2200		47,1400	1,000	47,2900	1,000
Certificate	NL0011732359	RENAU122.7TS OPENH	EUR	47,3300	47,3300	47,3100			47,3100		47,2300	1,000	47,3800	1,000
Certificate	NL0012538151	RENAU145.8TS OPENH	EUR	72,3700	72,3700	72,3500			72,3500		72,2700	1,000	72,4200	1,000
Certificate	NL0012203061	RENAU49.95TL OPENH	EUR	39,0900	39,0900	39,0000			39,0000		38,9200	1,000	39,0700	1,000
Certificate	DE000CR9SQG2	RENAU53.36TL OPENZ	EUR	32,2100	32,2100	32,2100			32,2100		31,9000	600	32,5100	600
Certificate	DE000CR9RLU6	RENAU58.39TL OPENZ	EUR	27,1800	27,1800	27,1800			27,1800		26,8700	600	27,4800	600
Certificate	NL0011415187	RENAU61.04TL OPENH	EUR	28,7700	28,7700	28,6700			28,6700		28,5900	1,000	28,7400	1,000
Certificate	DE000CN6EZW0	RENAU63.35TL OPENZ	EUR	22,2100	22,2100	22,2100			22,2100		21,9000	600	22,5100	600
Certificate	NL0011927017	RENAU66.59TL OPENH	EUR	23,6000	23,6000	23,5100			23,5100		23,4300	1,000	23,5800	1,000
Certificate	DE000CD63Y25	RENAU71.31TL OPENZ	EUR	14,2900	14,2900	14,2900			14,2900		13,9800	600	14,5900	600
Certificate	NL0012210306	RENAU73.92TL OPENH	EUR	16,7800	16,7800	16,6900			16,6900		16,6100	1,000	16,7600	1,000
Certificate	NL0011729355	RENAU91.74TS OPENH	EUR	13,9400	13,9400	13,9200			13,9200		13,8400	1,000	13,9900	1,000
Certificate	NL0011415096	RENAU97.79TS OPENH	EUR	20,4700	20,4700	20,4500			20,4500		20,3700	1,000	20,5200	1,000
Certificate	DE000CD639L6	REPSO11.28TL OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2300	6,000	4,3100	6,000
Certificate	DE000CF6CC84	REPSO13.28TL OPENZ	EUR	2,3800	2,3800	2,2800	952,0000	1	2,2800	400	2,2400	6,000	2,3200	6,000
Certificate	DE000CN6LOCO	REPSO8.802TL OPENZ	EUR	6,7600	6,7600	6,7600			6,7600		6,7200	6,000	6,8000	6,000
Certificate	DE000CD61L14	REPSO9.794TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7300	6,000	5,8100	6,000
Certificate	NL0012489025	RFRG 15TL OPENB	EUR	6,1300	6,1300	6,1000			6,1000		6,0500	500	6,1500	500
Certificate	NL0011438338	RFRG 10.6TL OPENB	EUR	10,0800	10,0800	10,0500			10,0500		10,0000	500	10,1000	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	NL0011088422	RFGR 11.3TL OPENB	EUR	9,5100	9,5100	9,4800			9,4800		9,4300	500	9,5300	500
Certificate	NL0011088430	RFGR 12.3TL OPENB	EUR	8,5600	8,5600	8,5300			8,5300		8,4800	500	8,5800	500
Certificate	NL0012030639	RFGR 12.8TL OPENB	EUR	8,1000	8,1000	8,0700			8,0700		8,0200	500	8,1200	500
Certificate	NL0012115679	RFGR 13.4TL OPENB	EUR	7,5700	7,5700	7,5700			7,5700		7,5200	500	7,6200	500
Certificate	NL0012122568	RFGR 13.9TL OPENB	EUR	7,0800	7,0800	7,0500			7,0500		7,0000	500	7,1000	500
Certificate	NL0012123426	RFGR 14.5TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5400	500	6,6400	500
Certificate	NL0012489033	RFGR 15.5TL OPENB	EUR	5,6700	5,6700	5,6400			5,6400		5,5900	500	5,6900	500
Certificate	NL0012496822	RFGR 16.1TL OPENB	EUR	5,1500	5,1500	5,1200			5,1200		5,0700	500	5,1700	500
Certificate	NL0012498265	RFGR 16.5TL OPENB	EUR	4,7100	4,7100	4,6800			4,6800		4,6300	500	4,7300	500
Certificate	NL0012496693	RFGR 17.6TL OPENB	EUR	3,8000	3,8000	3,7700			3,7700		3,7200	500	3,8200	500
Certificate	NL0012500110	RFGR 18.1TL OPENB	EUR	3,3400	3,3400	3,3100			3,3100		3,2600	500	3,3600	500
Certificate	NL0012502223	RFGR 18.6TL OPENB	EUR	2,8100	2,8100	2,7800			2,7800		2,7300	500	2,8300	500
Certificate	NL0012503015	RFGR 19.1TL OPENB	EUR	2,3500	2,3500	2,3200			2,3200		2,2700	500	2,3700	500
Certificate	NL0012499081	RFGR 20.3TS OPENB	EUR	2,9100	2,9100	2,9100			2,9100		2,8600	500	2,9600	500
Certificate	NL0012499784	RFGR 21.3TS OPENB	EUR	4,0200	4,0300	4,0200			4,0300		3,9800	500	4,0800	500
Certificate	DE000CE6E4E6	RFGR 7.08TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5700	900	2,6400	900
Certificate	DE000CE6CF24	RFGR 8.66TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2700	900	2,3400	900
Certificate	DE000CD61RA1	RFGR 10.76TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8700	900	1,9400	900
Certificate	DE000CE6BNY9	RFGR 10.89TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7500	900	1,8200	900
Certificate	DE000CR9Q948	RFGR 11.81TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	1.500	0,8700	1.500
Certificate	DE000CE6BNE1	RFGR 11.89TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5500	900	1,6200	900
Certificate	DE000CE6BPR8	RFGR 12.88TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3500	900	1,4200	900
Certificate	DE000CR9Q955	RFGR 12.94TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	1.500	0,7700	1.500
Certificate	DE000CE6BZR7	RFGR 13.88TL OPENZ	EUR	1,2000	1,2000	1,1950	180,0000	1	1,1950	150	1,1700	70	1,2200	900
Certificate	DE000CE6CEB4	RFGR 14.87TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9500	900	1,0200	900
Certificate	DE000CE6CF16	RFGR 15.04TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0500	900	1,1200	900
Certificate	DE000CE6EXA2	RFGR 15.87TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7500	900	0,8200	900
Certificate	DE000CE6EZW1	RFGR 16.87TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5500	900	0,6200	900
Certificate	DE000CE6F0B9	RFGR 17.14TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6500	900	0,7200	900
Certificate	DE000CE6EZ9	RFGR 17.88TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3500	900	0,4200	900
Certificate	DE000CE6F678	RFGR 18.87TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1600	900	0,2300	900
Certificate	DE000CE6DN98	RFGR 21.22TS OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,2900	900	0,3600	900
Certificate	DE000CE6F650	RFGR 23.72TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	900	0,8600	900
Certificate	NL0006343873	RICCO PI OPENN	EUR	4,9600	4,9600	4,8100			4,8100		4,7800	10.000	4,8300	5.653
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,2200	5,2200	5,1200			5,1200		5,1000	10.000	5,1300	10.000
Certificate	NL0006066227	RICIE PI OPENN	EUR											
Certificate	NL0006066201	RIEHA PI OPENN	EUR											
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,8800	10,8800	10,6700			10,6700		10,6400	10.000	10,7000	5.000
Certificate	NL0006066219	RIEHM PI OPENN	EUR	12,0200	12,0200	11,9000			11,9000		11,8700	10.000	11,9200	10.000
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,7900	1,7900	1,7700			1,7700		1,7600	10.000	1,7700	10.000
Certificate	NL0006343865	RIEHP PI OPENN	EUR	17,3300	17,4600	17,3300			17,4600		17,3300	10.000	17,5800	10.000
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	100.000	0,3900	100.000
Certificate	DE000CY512L0	RIM 7TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	100.000	0,3500	100.000
Certificate	DE000CY512E5	RIM 7TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	100.000	0,3100	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	100.000	0,2200	100.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	100.000	0,2700	100.000
Certificate	DE000CY51MM4	RIM 10TL OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	100.000	0,1200	100.000
Certificate	DE000CY51KS5	RIM 10TL OPENC	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	100.000	0,0600	100.000
Certificate	DE000CY51KV9	RIM 13TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	100.000	0,2300	100.000
Certificate	DE000CY51MQ5	RIM 13TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	100.000	0,3100	100.000
Certificate	NL0010523932	RIM 4.5TL OPENB	EUR	5,4050	5,4050	5,4050			5,4050		5,3900	5.000	5,4200	5.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	100.000	0,1800	100.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	100.000	0,2300	100.000
Certificate	DE000CY51KT3	RIM 10.5TL OPENC	EUR											
Certificate	DE000CY51MN2	RIM 10.5TL OPENC	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	100.000	0,0800	100.000
Certificate	DE000CY51MP7	RIM 12.5TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	100.000	0,2600	100.000
Certificate	DE000CY51KU1	RIM 12.5TS OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	100.000	0,1900	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	50.000	0,8200	47.850
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	100.000	0,5100	100.000
Certificate	DE000CF50455	RIM 5.223TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	100.000	0,4100	100.000
Certificate	DE000CN6HCB6	RIOT111.72TL OPENZ	EUR	27,2500	27,2500	27,2500			27,2500		26,9900	1.500	27,5000	1.500
Certificate	DE000CN6GKM8	RIOT113.96TL OPENZ	EUR	24,7500	24,7500	24,7500			24,7500		24,4900	1.500	25,0000	1.500
Certificate	DE000CN6JUF5	RIOT115.55TL OPENZ	EUR	22,9800	22,9800	22,9800			22,9800		22,7200	1.500	23,2300	1.500
Certificate	DE000CN6K982	RIOT117.15TL OPENZ	EUR	21,1900	21,1900	21,1900			21,1900		20,9300	1.500	21,4400	1.500
Certificate	DE000CD61QD7	RIOT118.71TL OPENZ	EUR	19,4400	19,4400	19,4400			19,4400		19,1800	1.500	19,6900	1.500
Certificate	DE000CD61VJ4	RIOT120.24TL OPENZ	EUR	17,7300	17,7300	17,7300			17,7300		17,4700	1.500	17,9800	1.500
Certificate	DE000CD62379	RIOT121.76TL OPENZ	EUR	16,0400	16,0400	16,0400			16,0400		15,7800	1.500	16,2900	1.500
Certificate	DE000CD63DD1	RIOT124.77TL OPENZ	EUR	12,6800	12,6800	12,6800			12,6800		12,4200	1.500	12,9300	1.500
Certificate	DE000CD63V69	RIOT128.28TL OPENZ	EUR	8,7600	8,7600	8,7600			8,7600		8,5000	1.500	9,0100	1.500
Certificate	DE000CE6E390	RIOT132.27TL OPENZ	EUR	4,3450	4,3450	4,3450			4,3450		4,0900	1.500	4,6000	1.500
Certificate	DE000CE6FHG9	RIOT134.02TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,1900	1.500	2,7000	1.500
Certificate	XS0269906961	RO CLEAN TC 0%22	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	XS0366178290	RO MMB USD 0%18	USD											
Certificate	XS0239558819	RO PRIV EQ 0%18	EUR	29,9100	29,9100	29,9100	2991,0000	2	29,9100	10000	29,9100	20,000	33,4000	98,000
Certificate	XS0701182544	ROBECO0%MULTIDEC21	EUR								110,3500	100,000		
Certificate	DE000CD63AH8	ROCHE 179.TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2700	9,000	4,3200	9,000
Certificate	NL0012115182	ROCHE 304.TS OPENB	EUR	8,5300	8,5400	8,5300			8,5400		8,5300	10,000	8,5500	10,000
Certificate	NL0010125696	ROCHE123.8TL OPENB	EUR	9,7400	9,7400	9,6200	327,0800	1	9,6800	34	9,6700	10,000	9,6900	6,915
Certificate	NL0010289013	ROCHE183.3TL OPENB	EUR	4,9700	4,9700	4,9200			4,9200		4,9200	10,000		
Certificate	DE000CR6Y740	ROCHE204.9TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	9,000	2,1000	9,000
Certificate	NL0010442273	ROCHE211.9TL OPENB	EUR	2,6900	2,6900	2,6500			2,6500		2,6400	10,000	2,6600	10,000
Certificate	NL0012502777	ROCHE222.5TL OPENB	EUR	1,8500	1,8500	1,8100			1,8100		1,8000	10,000	1,8200	10,000
Certificate	NL0012502512	ROCHE250.3TS OPENB	EUR	3,5700	3,5900	3,5700			3,5900		3,5800	10,000	3,6000	10,000
Certificate	NL0012107577	ROCHE275.3TS OPENB	EUR	5,8700	5,8900	5,8700			5,8900		5,8800	10,000	5,9000	10,000
Certificate	NL0009592245	ROCHE77.27TL OPENB	EUR	13,4600	13,4600	13,4000			13,4000		13,3900	10,000	13,4100	7,139
Certificate	NL0012201784	ROCKT 12.4TL OPENH	EUR	0,9200	0,9400	0,9200			0,9400		0,9200	1,000	0,9500	1,000
Certificate	NL0012206981	ROCKT 14.9TL OPENH	EUR	0,7100	0,7300	0,7100			0,7300		0,7100	1,000	0,7400	1,000
Certificate	NL0012212062	ROCKT 15.8TL OPENH	EUR	0,6400	0,6600	0,6400			0,6600		0,6400	1,000	0,6700	1,000
Certificate	NL0012433478	ROCKT 16.8TL OPENH	EUR	0,5500	0,5800	0,5500			0,5800		0,5600	1,000	0,5900	1,000
Certificate	NL0012433460	ROCKT 17.3TL OPENH	EUR	0,5100	0,5300	0,5100			0,5300		0,5100	1,000	0,5400	1,000
Certificate	NL0012433924	ROCKT 18.3TL OPENH	EUR	0,4300	0,4500	0,4300			0,4500		0,4300	1,000	0,4600	1,000
Certificate	NL0012516199	ROCKT 18.8TL OPENH	EUR	0,3900	0,4100	0,3900			0,4100		0,3900	1,000	0,4200	1,000
Certificate	NL0012517056	ROCKT 19.6TL OPENH	EUR											
Certificate	NL0012520514	ROCKT 20.1TL OPENH	EUR											
Certificate	NL0012522072	ROCKT 20.3TL OPENH	EUR											
Certificate	NL0012538748	ROCKT 20.8TS OPENH	EUR	0,6800	0,6800	0,6700			0,6700		0,6500	1,000	0,6800	1,000
Certificate	NL0012245690	ROCKT 22.9TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	1,000	0,9500	1,000
Certificate	NL0011739909	ROCKT 23.1TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	1,000	0,9800	1,000
Certificate	NL0012057715	ROCKT 24.6TS OPENH	EUR	1,1600	1,1600	1,1500			1,1500		1,1300	1,000	1,1600	1,000
Certificate	NL0012522056	ROCKT 27.6TS OPENH	EUR	1,5300	1,5300	1,5200			1,5200		1,5000	1,000	1,5300	1,000
Certificate	DE000CE6CCF9	RR 7.32TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	12,000	0,4200	12,000
Certificate	DE000CN6GOV7	RR 4.257TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	12,000	1,1000	12,000
Certificate	DE000CN6JRH7	RR 5.408TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	12,000	0,8500	12,000
Certificate	DE000CN6JYA8	RR 6.115TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	12,000	0,6900	12,000
Certificate	DE000CE6FBF4	RR 8.725TL OPENZ	EUR	0,0900	0,0900	0,0900			0,0900		0,0700	12,000	0,1100	12,000
Certificate	DE000CN6JQX6	RTL 48.89TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	1,500	1,6600	1,500
Certificate	DE000CR9HHH1	RTL 56.21TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	1,500	0,9500	1,500
Certificate	DE000CE6FOC7	RTL 61.34TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4200	1,500	0,4500	1,500
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	128,5000	128,5000	128,5000			128,5000		128,5000	2,000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0011416615	RWE 9TL OPENH	EUR	1,4200	1,4200	1,2900			1,2900		1,2800	2,000	1,3000	2,000
Certificate	NL0011721923	RWE 11TL OPENH	EUR	1,2300	1,2300	1,0900			1,0900		1,0800	2,000	1,1000	2,000
Certificate	NL0012268726	RWE 17TL OPENB	EUR	6,7100	6,7100	5,3100			5,3100		5,2800	5,000	5,3300	5,000
Certificate	NL0012281851	RWE 18TL OPENB	EUR	5,7300	5,7300	4,3300	1353,0000	1	4,3300	300	4,3000	5,000	4,3500	5,000
Certificate	NL0012500680	RWE 20TL OPENB	EUR	3,8300	3,8300	2,4300			2,4300		2,4000	5,000	2,4500	5,000
Certificate	NL0012506729	RWE 21TL OPENB	EUR	2,9200	2,9200	1,5200			1,5200		1,4900	5,000	1,5400	5,000
Certificate	NL0012505523	RWE 21TL OPENB	EUR											
Certificate	NL0012508691	RWE 22TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900					
Certificate	NL0011416623	RWE 7.9TL OPENH	EUR	1,5200	1,5200	1,3800			1,3800		1,3700	2,000	1,3900	2,000
Certificate	NL0011426051	RWE 8.9TL OPENB	EUR	14,2500	14,2500	12,8500			12,8500		12,8200	5,000	12,8700	5,000
Certificate	NL0011798988	RWE 11.1TL OPENB	EUR	12,1500	12,1500	10,7500			10,7500		10,7200	5,000	10,7700	5,000
Certificate	NL0012095509	RWE 12.1TL OPENH	EUR	1,1300	1,1300	0,9900			0,9900		0,9800	2,000	1,0000	2,000
Certificate	NL0012175541	RWE 13.1TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	2,000	0,9100	2,000
Certificate	NL0012201792	RWE 14.1TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	2,000	0,8200	2,000
Certificate	NL0012120729	RWE 14.9TL OPENB	EUR	8,6500	8,6500	7,2500			7,2500		7,2200	5,000	7,2700	5,000
Certificate	NL0012208862	RWE 15.1TL OPENH	EUR	0,8500	0,8500	0,7100			0,7100		0,7000	2,000	0,7200	2,000
Certificate	NL0012268247	RWE 15.9TL OPENB	EUR	7,6500	7,6500	6,2500			6,2500		6,2200	5,000	6,2700	5,000
Certificate	NL0012305965	RWE 16.2TL OPENH	EUR	0,7500	0,7500	0,6100			0,6100		0,6000	2,000	0,6200	2,000
Certificate	NL0012375026	RWE 18.1TL OPENH	EUR	0,5700	0,5700	0,4400	1000,0000	1	0,4400	2000	0,4200	2,000	0,4500	2,000
Certificate	NL0012500128	RWE 19.1TL OPENB	EUR	4,7600	4,7600	3,3600			3,3600		3,3300	5,000	3,3800	5,000
Certificate	NL0012528574	RWE 20.2TL OPENH	EUR	0,3800	0,3800	0,2500	4095,1100	3	0,2500	12138	0,2300	2,000	0,2600	2,000
Certificate	NL0012208425	RWE 23.5TS OPENH	EUR	0,3000	0,4400	0,3000	1025,4200	3	0,4400	2751	0,4200	2,000	0,4500	2,000
Certificate	NL0012271209	RWE 23.8TS OPENB	EUR	3,3800	4,7400	3,3800			4,7400		4,7100	5,000	4,7600	5,000
Certificate	NL0012305460	RWE 25.7TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	2,000	0,6800	2,000
Certificate	NL0012506885	RWE 25.8TS OPENB	EUR	5,4700	6,8300	5,4700			6,8300		6,8000	5,000	6,8500	5,000
Certificate	NL0012505630	RWE 25.8TS OPENB	EUR											
Certificate	NL0012307599	RWE 27.6TS OPENH	EUR	0,8400	0,8800	0,8400	252,0000	1	0,8800	300	0,8700	2,000	0,8900	2,000
Certificate	NL0012313274	RWE 29.7TS OPENH	EUR	0,9600	1,1000	0,9600			1,1000		1,0900	2,000	1,1100	2,000
Certificate	NL0012314066	RWE 31.6TS OPENH	EUR	1,1800	1,3100	1,1800			1,3100		1,3000	2,000	1,3200	2,000
Certificate	NL0012516207	RWE 33.9TS OPENH	EUR	1,4200	1,5600	1,4200			1,5600		1,5500	2,000	1,5700	2,000
Certificate	NL0012538490	RWE 36.1TS OPENH	EUR	1,6500	1,7800	1,6500			1,7800		1,7700	2,000	1,7900	2,000
Certificate	DE000CR9SJF9	RWE 10.03TL OPENZ	EUR	11,0900	11,0900	11,0900			11,0900		11,0500	3,750	11,1300	3,750
Certificate	DE000CD64E36	RWE 12.03TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0500	3,750	9,1300	3,750
Certificate	DE000CE6C3K7	RWE 14.53TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5600	3,750	6,6400	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	DE000CE6D871	RWE 16.02TL OPENZ	EUR											
Certificate	DE000CE6ECD0	RWE 18.02TL OPENZ	EUR	3,3500	3,3500	3,3500	335,0000	1	3,3500	100			7,0000	500
Certificate	DE000CE6FC57	RWE 20.51TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900			3,750	0,7300	3,750
Certificate	DE000CR9SK69	RWE 8.999TL OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		0,6500	3,750	12,1600	3,750
Certificate	DE000VN6M5F1	RX10L LEVOPENV	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	74,700	11,1300	74,700
Certificate	DE000VN6M5H7	RX10S SHROPENV	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	110,100	7,5500	110,100
Certificate	DE000VN6M5G9	RX15L LEVOPENV	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	50,400	11,1900	50,400
Certificate	DE000VN6M5J3	RX15S SHROPENV	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	90,000	6,2600	90,000
Certificate	DE000CR9N1K0	RYANR10.15TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	9,000	1,6900	9,000
Certificate	DE000CR9P2Z1	RYANR10.96TL OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	9,000	1,4900	9,000
Certificate	DE000CD61VE5	RYANR11.45TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	9,000	1,3700	9,000
Certificate	DE000CD63B14	RYANR11.95TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	9,000	1,2400	9,000
Certificate	DE000CD63JQ0	RYANR12.94TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	9,000	0,9900	9,000
Certificate	DE000CD63RD1	RYANR13.94TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	9,000	0,7400	9,000
Certificate	DE000CE6CC92	RYANR14.93TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	9,000	0,5000	9,000
Certificate	DE000CE6FC65	RYANR15.93TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	9,000	0,2600	9,000
Certificate	DE000CE6EIM6	RYANR18.84TS OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	9,000	0,5900	9,000
Certificate	DE000CE6DC75	RYANR20.83TS OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	9,000	1,0800	9,000
Certificate	DE000CR9P312	RYANR9.108TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	9,000	1,9500	9,000
Certificate	DE000CR9P304	RYANR9.629TL OPENZ	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	9,000	1,8200	9,000
Certificate	DE000CE6FJ01	S92G 33.1TL OPENZ	EUR											
Certificate	DE000CY50YF5	SALES 70TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	20,000	3,5200	20,000
Certificate	DE000CY50VN5	SALES 70TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	20,000	3,0700	20,000
Certificate	DE000CY50VP0	SALES 80TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	20,000	2,2100	20,000
Certificate	DE000CY50YG3	SALES 80TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	20,000	2,7300	20,000
Certificate	DE000CY50VQ8	SALES 85TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20,000	1,7700	20,000
Certificate	DE000CY50YH1	SALES 85TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	20,000	2,3300	20,000
Certificate	DE000CY51DE0	SALES 90TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20,000	1,3900	20,000
Certificate	DE000CY51Z56	SALES 95TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	20,000	1,6400	20,000
Certificate	DE000CY51XS8	SALES 95TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	20,000	1,0200	20,000
Certificate	DE000CY50VT2	SALES 105TS OPENC	EUR											
Certificate	DE000CY51E85	SALES 110TS OPENC	EUR											
Certificate	DE000CY51MT9	SALES 110TS OPENC	EUR											
Certificate	DE000CY51550	SALES 110TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	20,000	0,3600	20,000
Certificate	DE000CY51Z64	SALES 110TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20,000	1,1100	20,000
Certificate	DE000CY51XT6	SALES 115TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	20,000	0,8100	20,000
Certificate	DE000CY52335	SALES 115TS OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	20,000	1,5700	20,000
Certificate	DE000CY51Z72	SALES 120TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	20,000	2,0300	20,000
Certificate	DE000CY51XU4	SALES 120TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	20,000	1,2400	20,000
Certificate	DE000CE6EAS2	SAMSU 600TL 1217Z	EUR								4,8000	300	6,0000	2,000
Certificate	DE000CE6EAT0	SAMSU 680TL 1217Z	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	3,750	5,0600	3,750
Certificate	DE000CE6EAU8	SAMSU 760TL 1217Z	EUR	4,3500	4,3500	4,3500			4,3500		4,3200	3,750	4,3800	3,750
Certificate	DE000CE6EAV6	SAMSU 840TL 1217Z	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	3,750	3,6900	3,750
Certificate	NL0009175975	SAMSU252.4TL OPENB	EUR	86,1500	86,1500	86,1500			86,1500		86,1000	500	86,2000	500
Certificate	NL0009991991	SAMSU368.1TL OPENB	EUR	76,9800	76,9800	76,9800			76,9800		76,9300	500	77,0300	500
Certificate	NL0011426994	SAMSU447.3TL OPENB	EUR	70,9900	70,9900	70,7100			70,7100		70,6600	500	70,7600	500
Certificate	NL0011806336	SAMSU493.2TL OPENB	EUR	67,3300	67,3300	67,0700			67,0700		67,0200	500	67,1200	500
Certificate	NL0011806344	SAMSU518.2TL OPENB	EUR	65,3300	65,3300	65,0900			65,0900		65,0400	500	65,1400	500
Certificate	NL0010127585	SANOF 49TL OPENB	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	30,000	3,0200	23,999
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	5,000	2,8200	5,000
Certificate	DE000CX01BM2	SANOF 60TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	5,000	1,9900	5,000
Certificate	DE000CX01A51	SANOF 60TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	5,000	1,7100	5,000
Certificate	NL0009437045	SANOF 28.7TL OPENB	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	30,000	4,9100	18,279
Certificate	NL0009999465	SANOF 39.4TL OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	30,000	3,9100	23,050
Certificate	NL0010130126	SANOF 55.3TL OPENB	EUR	2,4200	2,4300	2,4200	968,0000	1	2,4300	400	2,4200	30,000	2,4300	30,000
Certificate	NL0010286399	SANOF 59.6TL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	30,000	2,0300	30,000
Certificate	NL0012030662	SANOF 69.8TL OPENB	EUR	1,1700	1,1700	1,0900	168,0000	1	1,0900	150	1,0800	30,000	1,0900	30,000
Certificate	NL0012111371	SANOF 74.9TL OPENB	EUR	0,6900	0,6900	0,6100	610,0000	1	0,6100	1000	0,6000	30,000	0,6100	30,000
Certificate	NL0012271464	SANOF 89.9TS OPENB	EUR	2,0500	2,1400	2,0500			2,1400		2,1300	30,000	2,1400	30,000
Certificate	NL0012120919	SANOF 99.7TS OPENB	EUR	3,1100	3,1900	3,1100			3,1900		3,1800	30,000	3,1900	30,000
Certificate	NL0011413216	SANOF108.8TS OPENH	EUR	4,1100	4,1900	4,1100			4,1900		4,1800	10,000	4,2000	10,000
Certificate	NL0012267215	SANOF109.5TS OPENB	EUR	4,1700	4,2600	4,1700			4,2600		4,2500	30,000	4,2600	30,000
Certificate	NL0012330591	SANOF133.3TS OPENH	EUR	6,7500	6,8300	6,7500			6,8300		6,8200	10,000	6,8400	10,000
Certificate	NL0012374797	SANOF36.09TL OPENH	EUR	4,3200	4,3200	4,2300			4,2300		4,2200	10,000	4,2400	10,000
Certificate	DE000CN6HHQ3	SANOF54.97TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,1500	4,500	4,2800	4,500
Certificate	NL0011413299	SANOF56.62TL OPENH	EUR	2,4000	2,4000	2,3200			2,3200		2,3100	10,000	2,3300	10,000
Certificate	NL0011890629	SANOF60.65TL OPENH	EUR	2,0300	2,0300	1,9400			1,9400		1,9300	10,000	1,9500	10,000
Certificate	DE000CR1K641	SANOF61.12TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	10,500	1,5200	10,500
Certificate	NL0011891460	SANOF64.74TL OPENH	EUR	1,6500	1,6500	1,5600			1,5600		1,5500	10,000	1,5700	10,000
Certificate	DE000CD63JVO	SANOF69.07TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3400	4,500	1,4700	4,500
Certificate	NL0012175582	SANOF76.25TL OPENH	EUR											
Certificate	LU1521155983	SANOF80.94TCIOPENS	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	NL0011413232	SANOF93.61TS OPENH	EUR	2,4700	2,5500	2,4700			2,5500		2,5400	10.000	2,5600	10.000
Certificate	NL0011413224	SANOF97.41TS OPENH	EUR	2,8800	2,9600	2,8800			2,9600		2,9500	10.000	2,9700	10.000
Certificate	NL0012503874	SAP 118TS OPENB	EUR	34,5900	35,0900	34,5900			35,0900		35,0400	5.000	35,1300	5.000
Certificate	NL0012175566	SAP 109.7S OPENH	EUR	2,1200	2,1700	2,1200			2,1700		2,1200	1.000	2,2200	1.000
Certificate	NL0010907416	SAP 50.4TL OPENB	EUR	50,6400	50,6400	50,1400			50,1400		50,0900	5.000	50,1800	5.000
Certificate	NL0011436209	SAP 55.9TL OPENB	EUR	45,6300	45,6300	45,1300			45,1300		45,0800	5.000	45,1700	5.000
Certificate	NL0011440847	SAP 61.8TL OPENB	EUR	40,2000	40,2000	39,7000			39,7000		39,6500	5.000	39,7400	5.000
Certificate	NL0011910328	SAP 72.1TL OPENB	EUR	30,8800	30,8800	30,3800			30,3800		30,3300	5.000	30,4200	5.000
Certificate	NL0012038806	SAP 75.8TL OPENB	EUR	27,5200	27,5200	27,0200			27,0200		26,9700	5.000	27,0600	5.000
Certificate	NL0012057749	SAP 81.9TL OPENH	EUR	2,0400	2,0400	1,9900			1,9900		1,9400	1.000	2,0400	1.000
Certificate	NL0012110043	SAP 83.6TL OPENB	EUR	20,3500	20,3500	19,8500			19,8500		19,8000	5.000	19,8900	5.000
Certificate	NL0012493613	SAP 87.8TL OPENB	EUR	16,5800	16,5800	16,0800			16,0800		16,0300	5.000	16,1200	5.000
Certificate	NL0012500227	SAP 92.2TL OPENB	EUR	12,5900	12,5900	12,0900			12,0900		12,0400	5.000	12,1300	5.000
Certificate	NL0012531354	SAP 96.7TL OPENH	EUR											
Certificate	NL0012506737	SAP 96.9TL OPENB	EUR											
Certificate	NL0011973334	SAP 100.8TS OPENH	EUR	1,2400	1,2800	1,2400			1,2800		1,2300	1.000	1,3300	1.000
Certificate	NL0011979414	SAP 100.8TS OPENH	EUR	1,2400	1,2900	1,2400			1,2900		1,2400	1.000	1,3400	1.000
Certificate	NL0012214597	SAP 104.5TS OPENH	EUR	1,6400	1,6800	1,6400			1,6800		1,6300	1.000	1,7300	1.000
Certificate	NL0012118400	SAP 107.3TS OPENB	EUR	22,6400	23,1400	22,6400			23,1400		23,0900	5.000	23,1800	5.000
Certificate	NL0011052634	SAP 115.3TS OPENH	EUR	2,8000	2,8500	2,8000			2,8500		2,8000	1.000	2,9000	1.000
Certificate	NL0011052717	SAP 38.02TL OPENH	EUR	6,1400	6,1400	6,0900			6,0900		6,0400	1.000	6,1400	1.000
Certificate	NL0011052709	SAP 46.37TL OPENH	EUR	5,3600	5,3600	5,3100			5,3100		5,2600	1.000	5,3600	1.000
Certificate	DE000CR6XG53	SAP 54.21TL OPENZ	EUR	42,0100	42,0100	42,0100			42,0100		41,8800	1.500	42,1400	1.500
Certificate	NL0011721956	SAP 58.73TL OPENH	EUR	4,2100	4,2100	4,1000	1845,0000	1	4,1600	450	4,1100	1.000	4,2100	1.000
Certificate	DE000NC6F8A5	SAP 60.17TL OPENZ	EUR	36,1300	36,1300	36,0600	72,2600	1	36,0600	2	35,9300	1.500	36,1900	1.500
Certificate	NL0011721949	SAP 62.82TL OPENH	EUR	3,8200	3,8200	3,7700			3,7700		3,7200	1.000	3,8200	1.000
Certificate	NL0011721931	SAP 64.88TL OPENH	EUR	3,6300	3,6300	3,5800			3,5800		3,5300	1.000	3,6300	1.000
Certificate	NL0011927058	SAP 66.77TL OPENH	EUR	3,4500	3,4500	3,4100			3,4100		3,3600	1.000	3,4600	1.000
Certificate	DE000NC6FGR7	SAP 67.12TL OPENZ	EUR	29,1100	29,1100	29,1100			29,1100		28,9800	1.500	29,2400	1.500
Certificate	NL0011929393	SAP 70.49TL OPENH	EUR	3,1100	3,1100	3,0600			3,0600		3,0100	1.000	3,1100	1.000
Certificate	NL0011930599	SAP 74.55TL OPENH	EUR	2,7300	2,7300	2,6800			2,6800		2,6300	1.000	2,7300	1.000
Certificate	DE000CD62FB2	SAP 76.06TL OPENZ	EUR	20,2000	20,2000	20,2000			20,2000		20,0700	1.500	20,3300	1.500
Certificate	NL0012051189	SAP 78.59TL OPENH	EUR	2,3500	2,3500	2,3000			2,3000		2,2500	1.000	2,3500	1.000
Certificate	NL0012179055	SAP 85.87TL OPENH	EUR	1,6700	1,6700	1,6200			1,6200		1,5700	1.000	1,6700	1.000
Certificate	NL0012439731	SAP 88.92TL OPENH	EUR	1,3800	1,3800	1,3300			1,3300		1,2800	1.000	1,3800	1.000
Certificate	DE000CE6FC73	SAP 91.04TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,1700	1.500	5,4300	1.500
Certificate	NL0012528582	SAP 92.73TL OPENH	EUR	0,9800	0,9800	0,9800	816,3400	1	0,9800	833	0,9300	1.000	1,0300	1.000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6300	500	5,7100	500
Certificate	NL0011431770	SBMOF 9TL OPENB	EUR	5,4200	5,4200	5,2500	805,5000	1	5,2500	150	5,2400	5.000	5,2600	5.000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7500	500	4,8300	500
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,5700	500	5,6500	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,5700	500	4,6500	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,6700	500	3,7500	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	500	2,8300	500
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	500	1,7300	500
Certificate	DE000CY50NE1	SBMOF 13TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	500	1,8400	500
Certificate	DE000CY51AT4	SBMOF 13TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5800	500	0,6600	500
Certificate	DE000CY50BA4	SBMOF 14TL OPENC	EUR											
Certificate	DE000CY522H7	SBMOF 14TS OPENC	EUR											
Certificate	DE000CY520V2	SBMOF 14TS OPENC	EUR											
Certificate	DE000CY520W0	SBMOF 15TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7000	500	1,7800	500
Certificate	DE000CY522J3	SBMOF 15TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1000	500	3,1800	500
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1000	500	4,1800	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8100	500	4,8900	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2300	500	3,3100	500
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8500	500	5,9300	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,6900	500	4,7700	500
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,1800	500	4,2600	500
Certificate	NL0010920583	SBMOF 5.2TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	5.000	8,7800	5.000
Certificate	NL0010910808	SBMOF 6.2TL OPENB	EUR	7,9800	7,9800	7,8100			7,8100		7,8000	5.000	7,8200	5.000
Certificate	NL0011041868	SBMOF 6.6TL OPENH	EUR	7,6800	7,6800	7,5400			7,5400		7,5000	5.000	7,5700	5.000
Certificate	NL0010909297	SBMOF 6.8TL OPENB	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	5.000	7,3400	5.000
Certificate	NL0010654844	SBMOF 7.3TL OPENB	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	5.000	6,8800	5.000
Certificate	DE000CC5K631	SBMOF 7.5TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1600	500	6,2400	500
Certificate	NL0011041850	SBMOF 7.6TL OPENH	EUR	6,7300	6,7300	6,5800			6,5800		6,5400	5.000	6,6100	5.000
Certificate	NL0010765095	SBMOF 7.9TL OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	5.000	6,3000	5.000
Certificate	NL0011041843	SBMOF 8.2TL OPENH	EUR	6,2500	6,2500	6,1100			6,1100		6,0700	5.000	6,1400	5.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.4TL OPENB	EUR	5,9800	5,9800	5,8100			5,8100		5,8000	5.000	5,8200	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1400	500	5,2200	500
Certificate	NL0011041835	SBMOF 8.7TL OPENH	EUR	5,7800	5,7800	5,6300			5,6300		5,5900	5.000	5,6600	5.000
Certificate	NL0011906730	SBMOF 9.6TL OPENB	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	5.000	4,7400	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011909338	SBMOF 10.2TL OPENB	EUR	4,3500	4,3500	4,1800			4,1800		4,1700	5,000	4,1900	5,000
Certificate	NL0011909346	SBMOF 10.7TL OPENB	EUR	3,8800	3,8800	3,7100			3,7100		3,7000	5,000	3,7200	5,000
Certificate	DE000CD629J1	SBMOF 10.8TL OPENZ	EUR											
Certificate	NL0011920939	SBMOF 11.3TL OPENB	EUR	3,3500	3,3500	3,1800			3,1800		3,1700	5,000	3,1900	5,000
Certificate	DE000CD629K9	SBMOF 11.3TL OPENZ	EUR											
Certificate	DE000VL37LD1	SBMOF 11.4TL OPENV	EUR	2,7950	2,7950	2,7950			2,7950					
Certificate	DE000CD62UQ9	SBMOF 11.8TL OPENZ	EUR											
Certificate	NL0012018022	SBMOF 11.9TL OPENB	EUR	2,8000	2,8000	2,6300			2,6300		2,6200	5,000	2,6400	5,000
Certificate	DE000VL37LE9	SBMOF 11.9TL OPENV	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR	1,8350	1,8350	1,8350			1,8350					
Certificate	NL0012030688	SBMOF 12.5TL OPENB	EUR	2,2700	2,2700	2,1000			2,1000		2,0900	5,000	2,1100	5,000
Certificate	DE000CD63PS3	SBMOF 12.8TL OPENZ	EUR											
Certificate	NL0012492300	SBMOF 13.1TL OPENB	EUR	1,7600	1,7600	1,5900	1700,0000	1	1,5900	1000	1,5800	5,000	1,6000	5,000
Certificate	LU1612675386	SBMOF 13.5TCIOPENS	EUR											
Certificate	LU1573761019	SBMOF 13.6TCIOPENS	EUR											
Certificate	NL0012508774	SBMOF 14.5TS OPENB	EUR	2,5300	2,6800	2,5300			2,6800		2,6700	5,000	2,6900	5,000
Certificate	NL0012505531	SBMOF 14.6TL OPENB	EUR											
Certificate	LU1612635166	SBMOF 14.7TCIOPENS	EUR											
Certificate	NL0012508584	SBMOF 15.3TS OPENB	EUR	3,4100	3,5600	3,4100			3,5600		3,5500	5,000	3,5700	5,000
Certificate	NL0012040208	SBMOF 16.1TS OPENB	EUR	4,3400	4,4900	4,3400			4,4900		4,4800	5,000	4,5000	5,000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	14,1100	14,1100	13,9600			13,9600		13,9200	2,000	13,9900	2,000
Certificate	DE000CX59XW5	SBMOF 16.5TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	500	2,7800	500
Certificate	NL0012040471	SBMOF 16.7BS OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	5,000	3,7000	5,000
Certificate	NL0012101869	SBMOF 16.7TS OPENB	EUR	5,0200	5,1700	5,0200			5,1700		5,1600	5,000	5,1800	5,000
Certificate	NL0012282495	SBMOF 17.4TS OPENB	EUR	5,7400	5,8900	5,7400			5,8900		5,8800	5,000	5,9000	5,000
Certificate	NL0011231782	SBMOF 7.34TL OPENH	EUR	6,9500	6,9500	6,8100			6,8100		6,7700	5,000	6,8400	5,000
Certificate	DE000CR4J191	SBMOF 7.47TL OPENZ	EUR											
Certificate	DE000CR4H724	SBMOF 8.52TL OPENZ	EUR											
Certificate	DE000CR4J92	SBMOF 8.92TL OPENZ	EUR											
Certificate	DE000CR9S654	SBMOF 9.57TL OPENZ	EUR											
Certificate	NL0011907613	SBMOF 9.87BL OPENB	EUR	4,1500	4,1500	3,9800			3,9800		3,9700	5,000	3,9800	5,000
Certificate	DE000CD627A4	SBMOF10.31TL OPENZ	EUR	3,3700	3,3700	3,3700	2359,0000	1	3,3700	700				
Certificate	NL0011929401	SBMOF10.55TL OPENH	EUR	4,0300	4,0300	3,8800			3,8800		3,8400	5,000	3,9100	5,000
Certificate	DE000CD629E2	SBMOF10.61TL OPENZ	EUR											
Certificate	NL0011909890	SBMOF10.91BL OPENB	EUR	3,1300	3,1300	2,9600			2,9600		2,9500	5,000	2,9600	5,000
Certificate	NL0011929989	SBMOF11.06TL OPENH	EUR	3,5700	3,5700	3,4200			3,4200		3,3800	5,000	3,4500	5,000
Certificate	LU1612675113	SBMOF11.12TCIOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	1,000	2,6700	1,000
Certificate	NL0011916358	SBMOF11.42BL OPENB	EUR	2,6100	2,6100	2,4400	11610,0000	1	2,4400	4500	2,4300	5,000	2,4400	5,000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,1150	2,1150	2,1150			2,1150					
Certificate	DE000CD62V60	SBMOF11.64TL OPENZ	EUR											
Certificate	NL0012016885	SBMOF11.94BL OPENB	EUR	2,0800	2,0800	1,9100			1,9100		1,9000	5,000	1,9100	5,000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	1,6150	1,6150	1,6150			1,6150					
Certificate	DE000CD636B3	SBMOF12.29TL OPENZ	EUR	1,2400	1,2400	1,2400	248,0000	1	1,2400	200				
Certificate	LU1452095794	SBMOF12.44TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	1,000	1,3000	1,000
Certificate	NL0012029755	SBMOF12.45BL OPENB	EUR	1,5800	1,5800	1,4100			1,4100		1,4000	5,000	1,4100	5,000
Certificate	NL0011994280	SBMOF12.46TL OPENH	EUR	2,3000	2,3000	2,1500			2,1500		2,1100	3,000	2,1800	3,000
Certificate	DE000VN66WR3	SBMOF12.53TL OPENV	EUR	1,0630	1,0630	1,0630			1,0630					
Certificate	DE000CD63PE3	SBMOF12.69TL OPENZ	EUR											
Certificate	DE000VN66UW7	SBMOF12.82TL OPENV	EUR	1,3550	1,3550	1,3550			1,3550					
Certificate	NL0012491583	SBMOF12.95BL OPENB	EUR	1,0800	1,0800	0,9100			0,9100		0,9000	5,000	0,9100	5,000
Certificate	LU1573752703	SBMOF13.03TCIOPENS	EUR	0,7600	0,7600	0,7400	760,0000	1	0,7400	1000	0,7300	1,000	0,7400	1,000
Certificate	DE000VL2FSW0	SBMOF13.06TL OPENV	EUR	0,5610	0,5610	0,5610			0,5610					
Certificate	NL0012438329	SBMOF13.14TL OPENH	EUR											
Certificate	NL0012508931	SBMOF13.74BS OPENB	EUR											
Certificate	DE000CE6FH11	SBMOF13.78TL OPENZ	EUR											
Certificate	DE000VL37K54	SBMOF14.01TS OPENV	EUR											
Certificate	DE000VL37K96	SBMOF14.02TS OPENV	EUR											
Certificate	LU1574191703	SBMOF14.06TCIOPENS	EUR											
Certificate	LU1574195878	SBMOF14.33TCIOPENS	EUR											
Certificate	LU1612673092	SBMOF14.36TPCIOPENS	EUR	1,1200	1,3100	1,1200	1120,0000	1	1,3100	1000	1,3000	1,000	1,3100	1,000
Certificate	DE000VL37K62	SBMOF14.51TS OPENV	EUR	1,0230	1,0230	0,9920	992,0000	1	0,9920	1000				
Certificate	DE000VL37LA7	SBMOF14.52TS OPENV	EUR	1,7350	1,7350	1,7350			1,7350					
Certificate	NL0012508378	SBMOF14.73BS OPENB	EUR	1,5700	1,7300	1,5700			1,7300		1,7200	5,000	1,7300	5,000
Certificate	DE000CE6FH29	SBMOF14.78TL OPENZ	EUR											
Certificate	NL0012506125	SBMOF14.94BL OPENB	EUR											
Certificate	DE000VL37K70	SBMOF15.01TS OPENV	EUR	1,5250	1,5250	1,5250			1,5250					
Certificate	DE000VL37LB5	SBMOF15.02TS OPENV	EUR	2,2650	2,2650	2,2650			2,2650					
Certificate	NL0012538508	SBMOF15.04TS OPENH	EUR	3,1400	3,2800	3,1400			3,2800		3,2400	5,000	3,3100	5,000
Certificate	LU1573736763	SBMOF15.33TCIOPENS	EUR											
Certificate	DE000CE6FHD6	SBMOF15.44TS OPENZ	EUR											
Certificate	DE000VL37K88	SBMOF15.51TS OPENV	EUR	2,0250	2,0250	2,0250			2,0250					
Certificate	DE000VL37LC3	SBMOF15.52TS OPENV	EUR	2,7850	2,7850	2,7850			2,7850					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	NL0012023782	SBMOF15.73BS OPENB	EUR	2,5700	2,7300	2,5700			2,7300		2,7200	5.000	2,7300	5.000
Certificate	LU1612631926	SBMOF15.89TPIOPENS	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	1.000	2,8100	1.000
Certificate	DE000CD642N6	SBMOF15.94TS OPENZ	EUR											
Certificate	NL0012432736	SBMOF16.04TS OPENH	EUR	4,2400	4,3900	4,2400			4,3900		4,3500	5.000	4,4200	5.000
Certificate	NL0012054233	SBMOF16.17TS OPENH	EUR	4,3900	4,5300	4,3900			4,5300		4,4900	5.000	4,5600	5.000
Certificate	DE000VN6V9G7	SBMOF16.52TS OPENV	EUR	3,3150	3,3150	3,3150			3,3150					
Certificate	DE000VN6V9F9	SBMOF16.52TS OPENV	EUR	2,5250	2,5250	2,5250								
Certificate	NL0012053201	SBMOF16.79TS OPENH	EUR	5,0800	5,2300	5,0800			5,2300		5,1900	5.000	5,2600	5.000
Certificate	DE000CD646D8	SBMOF16.93TS OPENZ	EUR											
Certificate	DE000VN659Z9	SBMOF16.94TS OPENV	EUR	3,8350	3,8350	3,8350			3,8350					
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	3,0150	3,0150	3,0150			3,0150					
Certificate	DE000VL37FS1	SBMOF17.02TS OPENV	EUR	4,3650	4,3650	4,3650								
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	3,5250	3,5250	3,5250								
Certificate	NL0012048631	SBMOF17.38TS OPENH	EUR	5,7300	5,8800	5,7300			5,8800		5,8400	5.000	5,9100	5.000
Certificate	LU1477222498	SBMOF17.47TPIOPENS	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	1.000	3,7300	1.000
Certificate	DE000VL37FT9	SBMOF17.52TS OPENV	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	4,0150	4,0150	4,0150			4,0150					
Certificate	NL0012272797	SBMOF17.69BS OPENB	EUR	4,5300	4,6900	4,5300			4,6900		4,6800	5.000	4,6900	5.000
Certificate	NL0011230149	SBMOF17.75TS OPENH	EUR	6,1400	6,2900	6,1400			6,2900		6,2500	5.000	6,3200	5.000
Certificate	NL0012525216	SBMOF20.03TS OPENH	EUR	8,6800	8,8300	8,6800			8,8300		8,7900	5.000	8,8600	5.000
Certificate	NL0012536809	SBMOF20.04TS OPENH	EUR	8,6800	8,8300	8,6800			8,8300		8,7900	5.000	8,8600	5.000
Certificate	NL0012521082	SBMOF20.05TS OPENH	EUR	8,6900	8,8400	8,6900			8,8400		8,8000	5.000	8,8700	5.000
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7600	500	7,8400	500
Certificate	DE000CR4J0B9	SBMOF7.548TL OPENZ	EUR											
Certificate	DE000CR4HWK6	SBMOF8.506TL OPENZ	EUR											
Certificate	DE000CR6X379	SBMOF9.316TL OPENZ	EUR											
Certificate	DE000CR9S5G1	SBMOF9.813TL OPENZ	EUR											
Certificate	DE000CD62R41	SCHAT103.6TL OPENZ	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	5.000	8,7300	5.000
Certificate	DE000CD62R66	SCHAT117.7TS OPENZ	EUR	5,4200	5,4200	5,4200					5,4100	5.000	5,4200	5.000
Certificate	DE000CD62R74	SCHAT122.5TS OPENZ	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	5.000	10,2900	5.000
Certificate	DE000CE6C642	SCHAT128.4TS OPENZ	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	5.000	16,1900	5.000
Certificate	DE000CD62R58	SCHAT98.35TL OPENZ	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	5.000	13,9300	5.000
Certificate	NL0010127965	SCHLM 58TL OPENB	EUR	8,4300	8,4300	8,2850	7193,4300	2	8,2850	859	8,2300	3.000	8,3400	3.000
Certificate	NL0011890652	SCHND 48.5TL OPENH	EUR	25,9800	25,9900	25,9800			25,9900		25,8900	1.000	26,0900	1.000
Certificate	NL0012314090	SCHND107.2TS OPENH	EUR	45,1600	45,1600	45,0000			45,0000		44,9000	1.000	45,1000	1.000
Certificate	NL0012366868	SCHND107.2TS OPENH	EUR	45,2300	45,2300	45,0400			45,0400		44,9400	1.000	45,1400	1.000
Certificate	NL0012313282	SCHND108.1TS OPENH	EUR	46,2200	46,2200	46,0600			46,0600		45,9600	1.000	46,1600	1.000
Certificate	NL0012365464	SCHND108.1TS OPENH	EUR	46,2100	46,2100	46,0600			46,0600		45,9600	1.000	46,1600	1.000
Certificate	NL0011418231	SCHND41.72TL OPENH	EUR	32,1500	32,2700	32,1500			32,2700		32,1700	1.000	32,3700	1.000
Certificate	DE000CE6CC66	SCHND54.59TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	4.500	1,6900	4.500
Certificate	NL0011934203	SCHND56.32TL OPENH	EUR	18,6700	18,7100	18,6700			18,7100		18,6100	1.000	18,8100	1.000
Certificate	NL0012204267	SCHND62.44TL OPENH	EUR	13,0100	13,0200	13,0100			13,0200		12,9200	1.000	13,1200	1.000
Certificate	DE000CE6CCW4	SCHND62.58TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	4.500	0,8900	4.500
Certificate	NL0012516223	SCHND67.73TL OPENZ	EUR	8,0800	8,0900	8,0800			8,0900		7,9900	1.000	8,1900	1.000
Certificate	DE000CE6FC99	SCHND70.56TL OPENZ	EUR											
Certificate	NL0012523971	SCHND72.34TL OPENZ	EUR											
Certificate	NL0011418173	SCHND76.39TS OPENH	EUR	11,8600	11,8600	11,7400			11,7400		11,6400	1.000	11,8400	1.000
Certificate	NL0012214605	SCHND84.53TS OPENH	EUR	20,7400	20,7400	20,5600			20,5600		20,4600	1.000	20,6600	1.000
Certificate	NL0011970652	SCHND91.35TS OPENH	EUR	28,0800	28,0800	27,9200			27,9200		27,8200	1.000	28,0200	1.000
Certificate	NL0011935671	SCHND92.29TS OPENH	EUR	29,1300	29,1300	28,9400			28,9400		28,8400	1.000	29,0400	1.000
Certificate	NL0010733622	SCXP STN0820V	EUR								125,3000	50.000	125,8000	50.000
Certificate	XS1444044082	SDGP STN1122K	EUR	95,9900	95,9900	95,8900			95,8900		95,3900	500.000	96,3900	500.000
Certificate	DE000CE6FEU7	SGL 10.81TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	2.250	0,4000	2.250
Certificate	DE000CE6EF88	SHA 10.61TL OPENZ	EUR	0,6700	0,6700	0,6650	804,0000	1	0,6650	1200	0,6600	7.500	0,6700	7.500
Certificate	DE000CE6FHW6	SHA 12.61TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	7.500	0,2800	7.500
Certificate	DE000CE6E887	SHA 8.602TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	7.500	1,0700	7.500
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	79,6100	79,6100	79,6100			79,6100		78,9300	225	80,2800	225
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	20,9600	20,9600	20,9600			20,9600		20,7800	900	21,1400	900
Certificate	DE000CX0JA28	SHELL 16TL OPENC	EUR	13,5400	13,5400	13,5400			13,5400		13,4900	1.000	13,5900	1.000
Certificate	NL0011654546	SHELL 18TL OPENB	EUR	10,6800	10,6800	10,4500			10,4500		10,4400	5.000	10,4500	5.000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,4800	1.000	11,5800	1.000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2300	1.000	10,3300	1.000
Certificate	DE000CE6EQ99	SHELL 19TL 1217Z	EUR	7,8900	7,8900	7,8900			7,8900		7,8600	3.000	7,9100	3.000
Certificate	NL0011800081	SHELL 19TL OPENB	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	5.000	9,4500	5.000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1300	1.000	8,2300	1.000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1100	1.000	9,2100	1.000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400		9,9900	1.000	10,0900	1.000
Certificate	DE000CE6FGN7	SHELL 21TL 0318Z	EUR	5,5200	5,5200	5,5200			5,5200		5,4900	3.000	5,5400	3.000
Certificate	DE000CE6E9P1	SHELL 21TL 1217Z	EUR	5,8900	5,8900	5,8900			5,8900		5,8600	3.000	5,9100	3.000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,0600	1.000	9,1600	1.000
Certificate	DE000CX01FM5	SHELL 21TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1300	1.000	8,2300	1.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59N80	SHELL 22TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,1600	1.000	6,2600	1.000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100		7,1600	1.000	7,2600	1.000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800		6,2300	1.000	6,3300	1.000
Certificate	DE000CE6FGL1	SHELL 23TL 0318Z	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	3.000	3,5700	3.000
Certificate	DE000CE6EWX6	SHELL 23TL 1217Z	EUR	3,8950	3,8950	3,8950			3,8950		3,8700	3.000	3,9200	3.000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,5800	1.000	4,6800	1.000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6000	1.000	5,7000	1.000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	26,5100	26,5100	26,5100			26,5100		26,4800	3.750	26,5400	3.750
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,2800	1.000	3,3800	1.000
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3500	1.000	4,4500	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	26,6100	26,6100	26,6100			26,6100		26,5800	3.750	26,6400	3.750
Certificate	LU1612158995	SHELL 25TCIOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	25.000	2,3100	25.000
Certificate	DE000CE6FGM9	SHELL 25TL 0318Z	EUR	1,6550	1,6550	1,6550			1,6550		1,6100	3.750	1,7000	3.750
Certificate	DE000CY51H25	SHELL 25TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4000	1.000	3,5000	1.000
Certificate	DE000CY51FU1	SHELL 25TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,2800	1.000	2,3800	1.000
Certificate	DE000CY51UW6	SHELL 26TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3000	1.000	1,4000	1.000
Certificate	DE000CY51WE0	SHELL 26TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,4700	1.000	2,5700	1.000
Certificate	DE000CY51XD0	SHELL 27TL OPENC	EUR	0,6900	0,6900	0,3600	609,0600	3	0,3600	1062	0,3100	1.000	0,4100	1.000
Certificate	DE000CY522E4	SHELL 27TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5200	1.000	1,6200	1.000
Certificate	NL0012502835	SHELL 29TS OPENB	EUR	3,9600	4,1900	3,9600			4,1900		4,1800	5.000	4,1900	5.000
Certificate	NL0012505622	SHELL 30TS OPENB	EUR											
Certificate	NL0012506877	SHELL 30TS OPENB	EUR	5,0600	5,2900	5,0600			5,2900		5,2800	5.000	5,2900	5.000
Certificate	DE000CY16591	SHELL 30TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8300	1.000	1,9300	1.000
Certificate	DE000CY51UX4	SHELL 30TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0000	1.000	3,1000	1.000
Certificate	DE000CY50UY4	SHELL 30TS OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4600	1.000	2,5600	1.000
Certificate	DE000CY50362	SHELL 30TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7300	1.000	3,8300	1.000
Certificate	DE000CY51WF7	SHELL 30TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,3600	1.000	4,4600	1.000
Certificate	DE000CX59YR3	SHELL 30TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5400	1.000	2,6400	1.000
Certificate	NL0012508758	SHELL 31TS OPENB	EUR	6,1500	6,3800	6,1500			6,3800		6,3700	5.000	6,3800	5.000
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0000	1.000	4,1000	1.000
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4200	1.000	5,5200	1.000
Certificate	DE000CY51UY2	SHELL 32TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		4,9900	1.000	5,0900	1.000
Certificate	DE000CY51WG5	SHELL 32TS OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,4600	1.000	6,5600	1.000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0000	1.000	7,1000	1.000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	8,6200	8,6200	8,6200			8,6200		8,5700	1.000	8,6700	1.000
Certificate	NL0011635974	SHELL 7.3TL OPENB	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	5.000	20,3700	5.000
Certificate	NL0011635982	SHELL 8.4TL OPENB	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	5.000	19,3800	5.000
Certificate	NL0009258607	SHELL 10.3TL OPENB	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	5.000	17,5500	5.000
Certificate	NL0009514223	SHELL 11.6TL OPENB	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	5.000	16,3900	5.000
Certificate	NL0009558519	SHELL 12.7TL OPENB	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	5.000	15,3900	5.000
Certificate	NL0011637384	SHELL 13.2TL OPENB	EUR	15,0900	15,0900	14,8600			14,8600		14,8500	5.000	14,8600	5.000
Certificate	NL0009875251	SHELL 13.8TL OPENB	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	5.000	14,3500	5.000
Certificate	DE000CN6HC31	SHELL 14.6TL OPENZ	EUR	12,6600	12,6600	12,6600			12,6600		12,6300	3.000	12,6800	3.000
Certificate	NL0011638549	SHELL 14.9TL OPENB	EUR	13,5700	13,5700	13,3400			13,3400		13,3300	5.000	13,3400	5.000
Certificate	NL0011648712	SHELL 15.9TL OPENB	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	5.000	12,4000	5.000
Certificate	DE000CX0KHE4	SHELL 16.5TL OPENC	EUR	13,0600	13,0600	13,0600			13,0600		13,0100	1.000	13,1100	1.000
Certificate	NL0011649967	SHELL 16.9TL OPENB	EUR	11,6800	11,6800	11,4500			11,4500		11,4400	5.000	11,4500	5.000
Certificate	DE000CN6JRD6	SHELL 17.1TL OPENZ	EUR	10,1600	10,1600	10,1600			10,1600		10,1300	3.000	10,1800	3.000
Certificate	DE000CX0KHC8	SHELL 17.5TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400		11,9900	1.000	12,0900	1.000
Certificate	DE000CN6JWE4	SHELL 18.1TL OPENZ	EUR	9,1700	9,1700	9,1700			9,1700		9,1400	3.000	9,1900	3.000
Certificate	NL0011790093	SHELL 18.9BL OPENB	EUR	8,6900	8,6900	8,4600			8,4600		8,4500	10.000	8,4700	10.000
Certificate	NL0012020382	SHELL 20.1TL OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	5.000	8,4500	5.000
Certificate	NL0012030654	SHELL 21.1TL OPENB	EUR	7,7300	7,7300	7,5000			7,5000		7,4900	5.000	7,5000	5.000
Certificate	NL0011998158	SHELL 22.1TL OPENH	EUR	6,8200	6,8200	6,6000			6,6000		6,5700	5.000	6,6200	5.000
Certificate	NL0012036321	SHELL 22.2TL OPENB	EUR	6,7100	6,7100	6,4900	6710,0000	1	6,4900	1000	6,4800	5.000	6,4900	5.000
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	5,0500	5,0500	5,0500			5,0500					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	5,6200	5,6200	5,6200			5,6200					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012494926	SHELL 23.3TL OPENB	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	5.000	5,5000	5.000
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	5,1400	5,1400	5,1400			5,1400					
Certificate	NL0012518138	SHELL 23.6TL OPENH	EUR	5,4200	5,4200	5,2000			5,2000		5,1600	5.000	5,2300	5.000
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	4,6700	4,6700	4,6700			4,6700					
Certificate	NL0012496830	SHELL 24.3TL OPENB	EUR	4,8100	4,8100	4,5800			4,5800		4,5700	5.000	4,5800	5.000
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	4,1900	4,1900	4,1900			4,1900					
Certificate	DE000VL37GD1	SHELL 24.9TL OPENV	EUR	3,7100	3,7100	3,7100			3,7100					
Certificate	NL0012502785	SHELL 25.3TL OPENB	EUR	3,8100	3,8100	3,5800	5112,0000	3	3,5800	1400	3,5700	5.000	3,5800	5.000
Certificate	DE000VL37GE9	SHELL 25.4TL OPENV	EUR	3,2400	3,2400	3,2400			3,2400					
Certificate	NL0012494637	SHELL 25.8BOC1218B	EUR	25,2100	25,2100	25,1600			25,1600		25,0900	5.000	25,2200	5.000
Certificate	DE000VL37GF6	SHELL 25.9TL OPENV	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012505515	SHELL 26.3TL OPENB	EUR											
Certificate	NL0012508014	SHELL 26.3TL OPENB	EUR	2,9000	2,9000	2,6700			2,6700		2,6600	5.000	2,6700	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	NL0012269617	SHELL 26.48OC0618B	EUR	26,0800	26,0800	26,0500	59394,0000	3	26,0700	2280	26,0000	5,000	26,1300	5,000
Certificate	DE000VL37GG4	SHELL 26.4TL OPENV	EUR	2,2800	2,2800	2,2800			2,2800					
Certificate	NL0012236301	SHELL 26.5B0C1218Z	EUR	25,4300	25,4300	25,4300			25,4300		25,4000	6,000	25,4500	6,000
Certificate	DE000VL37KD3	SHELL 26.9TL OPENV	EUR	1,8300	1,8300	1,8300			1,8300					
Certificate	NL0012508683	SHELL 27.3TL OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	DE000VL37KE1	SHELL 27.4TL OPENV	EUR											
Certificate	NL0011039771	SHELL 28.2TS OPENH	EUR										4,9000	125
Certificate	DE000CE6FGP2	SHELL 29.5TS 0318Z	EUR	3,2050	3,2050	3,2050			3,2050		3,1700	3,000	3,2400	3,000
Certificate	DE000CE6EWY4	SHELL 29.5TS 1217Z	EUR	2,9300	2,9300	2,8900	293,0000	1	2,8900	100	2,8600	3,000	2,9200	3,000
Certificate	DE000VL2FZP9	SHELL 29.8TS OPENV	EUR	2,5600	2,5600	2,5600			2,5600					
Certificate	DE000VL2FZQ7	SHELL 30.3TS OPENV	EUR	3,0600	3,0600	3,0600			3,0600					
Certificate	DE000VL2FZR5	SHELL 30.8TS OPENV	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VL2FZS3	SHELL 31.3TS OPENV	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	NL0012508766	SHELL 31.9TS OPENB	EUR	7,1300	7,3600	7,1300			7,3600		7,3500	5,000	7,3600	5,000
Certificate	DE000CE6FGQ0	SHELL 32.5TS 0318Z	EUR	6,2700	6,2700	6,2700			6,2700		6,2400	3,000	6,2900	3,000
Certificate	NL0011039763	SHELL 35.7TS OPENH	EUR	11,2300	11,4500	11,2300			11,4500		11,4200	5,000	11,4700	5,000
Certificate	NL0012432132	SHELL 37.3TS OPENH	EUR	12,9600	13,1800	12,9600			13,1800		13,1500	5,000	13,2000	5,000
Certificate	NL0012433452	SHELL 37.3TS OPENH	EUR	12,9500	13,1700	12,9500			13,1700		13,1400	5,000	13,1900	5,000
Certificate	NL0011413992	SHELL 4.67TL OPENH	EUR	23,0400	23,0400	22,8200			22,8200		22,7900	5,000	22,8400	5,000
Certificate	NL0011413984	SHELL 6.22TL OPENH	EUR	21,5900	21,5900	21,3800			21,3800		21,3500	5,000	21,4000	5,000
Certificate	DE000CM3YYQ1	SHELL 6.66TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	30,000	2,0800	30,000
Certificate	DE000CM3YLV8	SHELL 7.25TL OPENZ	EUR	20,1900	20,1900	20,1900			20,1900		20,1600	3,000	20,2100	3,000
Certificate	NL0011413976	SHELL 7.78TL OPENH	EUR	20,1500	20,1500	19,9300			19,9300		19,9000	5,000	19,9500	5,000
Certificate	NL0011413968	SHELL 9.33TL OPENH	EUR	18,7100	18,7100	18,4900			18,4900		18,4600	5,000	18,5100	5,000
Certificate	NL0011413950	SHELL10.88TL OPENH	EUR	17,2700	17,2700	17,0500			17,0500		17,0200	5,000	17,0700	5,000
Certificate	NL0011536693	SHELL11.57BL OPENB	EUR	16,0200	16,0200	15,7900			15,7900		15,7800	10,000	15,8000	10,000
Certificate	NL0011529086	SHELL12.63BL OPENB	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	10,000	14,7500	10,000
Certificate	NL0011039847	SHELL13.05TL OPENH	EUR	15,2400	15,2400	15,0300			15,0300		15,0000	5,000	15,0500	5,000
Certificate	NL0011593405	SHELL13.44TL OPENH	EUR	14,8800	14,8800	14,6600			14,6600		14,6300	5,000	14,6800	5,000
Certificate	NL0011434089	SHELL13.68BL OPENB	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	5,000	13,7000	5,000
Certificate	NL0011593397	SHELL13.96TL OPENH	EUR	14,4000	14,4000	14,1800			14,1800		14,1500	5,000	14,2000	5,000
Certificate	DE000CN6ESP9	SHELL14.12TL OPENZ	EUR	13,1400	13,1400	13,1400			13,1400		13,1100	3,000	13,1600	3,000
Certificate	DE000CN6HWD0	SHELL14.58TL OPENZ	EUR	13,0900	13,0900	13,0900			13,0900		13,0600	3,000	13,1100	3,000
Certificate	NL0011637822	SHELL14.72BL OPENB	EUR	12,8700	12,8700	12,6400			12,6400		12,6300	10,000	12,6500	10,000
Certificate	NL0011602545	SHELL14.98TL OPENH	EUR	13,4500	13,4500	13,2300			13,2300		13,2000	5,000	13,2500	5,000
Certificate	DE000CR9S2Y1	SHELL15.15TL OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,0900	3,000	12,1400	3,000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	16,0800	16,0800	16,0800			16,0800		16,0300	1,000	16,1300	1,000
Certificate	DE000CN6HXE6	SHELL15.61TL OPENZ	EUR	11,6600	11,6600	11,6600			11,6600		11,6300	3,000	11,6800	3,000
Certificate	DE000CN6HXF3	SHELL16.11TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1300	3,000	11,1800	3,000
Certificate	DE000CN6JQW8	SHELL16.12TL OPENZ	EUR	11,5900	11,5900	11,5900			11,5900		11,5600	3,000	11,6100	3,000
Certificate	NL0011719984	SHELL16.52TL OPENH	EUR	12,0100	12,0100	11,7900			11,7900		11,7600	5,000	11,8100	5,000
Certificate	NL0011649090	SHELL16.82BL OPENB	EUR	10,7800	10,7800	10,5500			10,5500		10,5400	10,000	10,5600	10,000
Certificate	NL0011719976	SHELL17.03TL OPENH	EUR	11,5400	11,5400	11,3200			11,3200		11,2900	5,000	11,3400	5,000
Certificate	NL0011719968	SHELL17.55TL OPENH	EUR	11,0600	11,0600	10,8400			10,8400		10,8100	5,000	10,8600	5,000
Certificate	DE000CN6K1A3	SHELL17.66TL OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0700	3,000	10,1200	3,000
Certificate	DE000CX0KH80	SHELL17.75TL OPENC	EUR	11,7800	11,7800	11,7800			11,7800		11,7300	1,000	11,8300	1,000
Certificate	NL0011654223	SHELL17.86BL OPENB	EUR	9,7400	9,7400	9,5100			9,5100		9,5000	10,000	9,5200	10,000
Certificate	NL0011719950	SHELL18.06TL OPENH	EUR	10,5800	10,5800	10,3600			10,3600		10,3300	5,000	10,3800	5,000
Certificate	NL0011721865	SHELL18.57TL OPENH	EUR	10,1100	10,1100	9,8900			9,8900		9,8600	5,000	9,9100	5,000
Certificate	NL0011729322	SHELL19.07TL OPENH	EUR	9,6400	9,6400	9,4200			9,4200		9,3900	5,000	9,4400	5,000
Certificate	DE000CN6K8Z5	SHELL19.09TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1500	3,000	8,2000	3,000
Certificate	DE000CN6L154	SHELL19.19TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,5900	3,000	8,6400	3,000
Certificate	NL0011729314	SHELL19.58TL OPENH	EUR	9,1700	9,1700	8,9500			8,9500		8,9200	5,000	8,9700	5,000
Certificate	NL0012019632	SHELL19.93BL OPENB	EUR	7,6800	7,6800	7,4500			7,4500		7,4400	10,000	7,4600	10,000
Certificate	NL0011978309	SHELL20.07TL OPENH	EUR	8,7100	8,7100	8,4900			8,4900		8,4600	5,000	8,5100	5,000
Certificate	DE000CN6L1V8	SHELL20.09TL OPENZ	EUR	7,1800	7,1800	7,1800			7,1800		7,1500	3,000	7,2000	3,000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	7,5600	7,5600	7,5600			7,5600					
Certificate	NL0011979018	SHELL20.57TL OPENH	EUR	8,2400	8,2400	8,0200			8,0200		7,9900	5,000	8,0400	5,000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	7,0600	7,0600	7,0600			7,0600					
Certificate	DE000CD63872	SHELL20.72TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		7,1000	3,000	7,1500	3,000
Certificate	NL0012021000	SHELL20.96BL OPENB	EUR	6,6800	6,6800	6,4500			6,4500		6,4400	10,000	6,4600	10,000
Certificate	DE000CD636V1	SHELL21.08TL OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1600	3,000	6,2100	3,000
Certificate	NL0011980107	SHELL21.11TL OPENH	EUR	7,7400	7,7400	7,5300			7,5300		7,5000	5,000	7,5500	5,000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	6,5600	6,5600	6,5600			6,5600					
Certificate	NL0011996350	SHELL21.61TL OPENH	EUR	7,2800	7,2800	7,0600			7,0600		7,0300	5,000	7,0800	5,000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	6,0600	6,0600	6,0600			6,0600					
Certificate	NL0012034284	SHELL21.98BL OPENB	EUR	5,6500	5,6500	5,4200			5,4200		5,4100	10,000	5,4300	10,000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	5,5500	5,5500	5,5500			5,5500					
Certificate	DE000CD63SQ1	SHELL22.25TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,9100	3,000	4,9600	3,000
Certificate	DE000CD63WY7	SHELL22.25TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6100	3,000	5,6600	3,000
Certificate	LU1451890393	SHELL22.31TCIOPENS	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	25,000	5,9900	25,000
Certificate	NL0011998232	SHELL22.61TL OPENH	EUR	6,3500	6,3500	6,1300			6,1300		6,1000	5,000	6,1500	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN62C05	SHELL22.87TL OPENV	EUR	6,1000	6,1000	6,1000			6,1000					
Certificate	LU1573578918	SHELL22.95TCIOPENS	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	25,000	4,5600	25,000
Certificate	NL0012492813	SHELL22.99BL OPENB	EUR	4,6500	4,6500	4,4200			4,4200		4,4100	10,000	4,4300	10,000
Certificate	DE000CE6ESY2	SHELL23.21TL OPENZ	EUR	4,0400	4,0550	4,0400	161,6000	1	4,0550	40	4,0300	3,000	4,0800	3,000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	4,0500	4,0500	4,0500			4,0500					
Certificate	LU1574191612	SHELL23.47TCIOPENS	EUR											
Certificate	DE000CE6EX38	SHELL23.79TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1100	3,000	4,1600	3,000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	3,5500	3,5500	3,5500			3,5500					
Certificate	NL0012495816	SHELL23.99BL OPENB	EUR	3,6400	3,6400	3,4100			3,4100		3,4000	10,000	3,4200	10,000
Certificate	LU1574218084	SHELL24.02TCIOPENS	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	25,000	3,2600	25,000
Certificate	DE000CE6EW21	SHELL24.21TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0400	3,000	3,0900	3,000
Certificate	DE000VL2FUK1	SHELL24.42TL OPENV	EUR	3,0500	3,0500	2,9000	595,8000	5	2,9000	200			3,1200	50
Certificate	NL0012521074	SHELL24.59TL OPENH	EUR	4,5000	4,5000	4,2800			4,2800		4,2400	5,000	4,3100	5,000
Certificate	LU1612176971	SHELL24.67TCIOPENS	EUR	2,6800	2,6800	2,6200	1072,0000	1	2,6200	400	2,6100	25,000	2,6200	25,000
Certificate	DE000VL2FWD2	SHELL24.92TL OPENV	EUR	2,5500	2,5500	2,5500			2,5500					
Certificate	NL0012498620	SHELL24.99BL OPENB	EUR	2,6400	2,6400	2,4100			2,4100		2,4000	10,000	2,4200	10,000
Certificate	DE000CE6F0Z8	SHELL25.21TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0500	3,000	2,1000	3,000
Certificate	DE000VL2FZT1	SHELL25.46TL OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	NL0012531529	SHELL25.58TL OPENH	EUR	3,5900	3,5900	3,3700			3,3700		3,3300	5,000	3,4000	5,000
Certificate	LU1612634946	SHELL25.74TCIOPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	25,000	1,6100	25,000
Certificate	DE000CE6FDA1	SHELL25.79TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1200	3,000	2,1700	3,000
Certificate	DE000VL2FZU9	SHELL25.96TL OPENV	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	NL0012507792	SHELL25.99BL OPENB	EUR	1,6500	1,6500	1,4200			1,4200		1,4100	10,000	1,4300	10,000
Certificate	DE000CE6FC40	SHELL26.21TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	3,000	1,1000	3,000
Certificate	DE000VL37GH2	SHELL26.46TL OPENV	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012537575	SHELL26.61TL OPENH	EUR	2,6200	2,6200	2,4000			2,4000		2,3600	5,000	2,4300	5,000
Certificate	NL0012145932	SHELL26.75BON1217Z	EUR	27,2700	27,2700	27,2700			27,2700		27,2400	4,500	27,2900	4,500
Certificate	LU1612675030	SHELL26.86TCIOPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	25,000	0,5100	25,000
Certificate	DE000VL37KF8	SHELL26.96TL OPENV	EUR	0,5700	0,5700	0,5700			0,5700		0,0100	20,000		
Certificate	NL0012508907	SHELL26.99BL OPENB	EUR	0,6500	0,6500	0,4200			0,4200		0,4100	10,000	0,4300	10,000
Certificate	LU1612680386	SHELL27.33TCIOPENS	EUR											
Certificate	NL0012538482	SHELL27.61TL OPENH	EUR											
Certificate	LU1612631504	SHELL27.83TCIOPENS	EUR											
Certificate	NL0012039820	SHELL28.28BS OPENB	EUR	1,1900	1,4200	1,1900	274,0000	1	1,4200	200	1,4100	10,000	1,4300	10,000
Certificate	DE000VL2FUF1	SHELL28.36TS OPENV	EUR	1,0560	1,0560	1,0560			1,0560					
Certificate	DE000VL37F28	SHELL28.56TS OPENV	EUR	2,7500	2,7500	2,7500			2,7500					
Certificate	LU1612672870	SHELL28.57TCIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25,000	1,6600	25,000
Certificate	DE000CD64AH6	SHELL28.59TS OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3500	3,000	2,4000	3,000
Certificate	DE000VL2FUG9	SHELL28.86TS OPENV	EUR	1,5500	1,5500	1,5500			1,5500					
Certificate	DE000VL37F36	SHELL29.06TS OPENV	EUR	3,2800	3,2800	3,2800			3,2800					
Certificate	LU1612631769	SHELL29.15TCIOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	25,000	2,2200	25,000
Certificate	NL0012495857	SHELL29.28BS OPENB	EUR	2,1900	2,4500	2,1900	1082,2500	2	2,4200	450	2,4100	10,000	2,4300	10,000
Certificate	DE000VL2FWC4	SHELL29.35TS OPENV	EUR	2,0500	2,0500	2,0500			2,0500					
Certificate	DE000VL37F44	SHELL29.56TS OPENV	EUR	3,8000	3,8000	3,8000			3,8000					
Certificate	NL0011413851	SHELL29.82TS OPENH	EUR	4,8800	5,1000	4,8800			5,1000		5,0600	5,000	5,1300	5,000
Certificate	DE000VL37F51	SHELL30.06TS OPENV	EUR	4,3300	4,3300	4,3300			4,3300					
Certificate	DE000CE6EX95	SHELL30.15TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0600	3,000	3,1100	3,000
Certificate	NL0012497226	SHELL30.28BS OPENB	EUR	3,1900	3,4200	3,1900			3,4200		3,4100	10,000	3,4300	10,000
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR	4,8500	4,8500	4,8500			4,8500					
Certificate	LU1612679610	SHELL30.95TCIOPENS	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	25,000	4,0200	25,000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	5,3800	5,3800	5,3800			5,3800					
Certificate	NL0012505093	SHELL31.28BS OPENB	EUR	4,1800	4,4200	4,1800	8382,5000	3	4,4200	2000	4,4100	10,000	4,4300	10,000
Certificate	NL0011735618	SHELL31.42TS OPENH	EUR	6,6000	6,8200	6,6000			6,8200		6,7800	5,000	6,8500	5,000
Certificate	NL0011739891	SHELL31.45TS OPENH	EUR	6,6400	6,8600	6,6400			6,8600		6,8200	5,000	6,8900	5,000
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	5,9100	5,9100	5,9100			5,9100					
Certificate	DE000CE6FF21	SHELL32.04TS OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8500	3,000	5,9000	3,000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	6,4400	6,4400	6,4400			6,4400					
Certificate	NL0012507917	SHELL32.29BS OPENB	EUR	5,2000	5,4300	5,2000			5,4300		5,4200	10,000	5,4400	10,000
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	NL0011040472	SHELL32.31TS OPENH	EUR	7,5700	7,7900	7,5700			7,7900		7,7600	5,000	7,8100	5,000
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	6,9600	6,9600	6,9600			6,9600					
Certificate	DE000CE6FHC8	SHELL33.15TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0500	3,000	6,1000	3,000
Certificate	NL0012330898	SHELL33.11TS OPENH	EUR	10,5900	10,8100	10,5900			10,8100		10,7800	5,000	10,8300	5,000
Certificate	NL0012330120	SHELL38.07TS OPENH	EUR	13,8000	14,0100	13,8000			14,0100		13,9800	5,000	14,0300	5,000
Certificate	NL0012051411	SHELL38.38TS OPENH	EUR	14,1300	14,3500	14,1300			14,3500		14,3200	5,000	14,3700	5,000
Certificate	NL0012054183	SHELL39.95TS OPENH	EUR	15,8300	16,0400	15,8300			16,0400		16,0100	5,000	16,0600	5,000
Certificate	NL0012531339	SHELL42.06TS OPENH	EUR	18,1000	18,3100	18,1000			18,3100		18,2800	5,000	18,3300	5,000
Certificate	NL0012536783	SHELL42.11TS OPENH	EUR	18,1500	18,3700	18,1500			18,3700		18,3400	5,000	18,3900	5,000
Certificate	NL0012538474	SHELL45.11TS OPENH	EUR	21,4100	21,6300	21,4100			21,6300		21,6000	5,000	21,6500	5,000
Certificate	NL0009867100	SIEME 40TL OPENB	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	25,000	7,8600	21,125
Certificate	NL0010442828	SIEME 69TL OPENB	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	25,000	5,1600	24,999
Certificate	NL0010444832	SIEME 73TL OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	25,000	4,7900	23,968

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CXKQZAA	SIEME 80TL OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	7,500	3,5700	7,500
Certificate	DE000CXKQZB2	SIEME 90TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	7,500	2,5200	7,500
Certificate	NL0011051156	SIEME 52.8TL OPENH	EUR	6,7800	6,7800	6,7100			6,7100		6,6800	1,000	6,7300	1,000
Certificate	NL0011654686	SIEME 80.7TL OPENB	EUR	4,1900	4,1900	4,0800			4,0800		4,0700	25,000	4,0800	25,000
Certificate	NL0011715180	SIEME 83.6TL OPENH	EUR	3,9000	3,9000	3,7300	373,0000	1	3,8300	100	3,8000	1,000	3,8500	1,000
Certificate	NL0011927066	SIEME 87.2TL OPENH	EUR	3,5600	3,5600	3,4900			3,4900		3,4600	1,000	3,5100	1,000
Certificate	NL0011911417	SIEME 89.2TL OPENB	EUR	3,4000	3,4000	3,2800			3,2800		3,2700	25,000	3,2800	25,000
Certificate	NL0011929997	SIEME 91.3TL OPENH	EUR	3,1800	3,1800	3,1100			3,1100		3,0800	1,000	3,1300	1,000
Certificate	DE000CD62JG3	SIEME 96.5TL OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9300	6,000	4,0100	6,000
Certificate	NL0012030696	SIEME 98.5TL OPENB	EUR	2,5300	2,5300	2,4100	968,8400	2	2,4200	402	2,4100	25,000	2,4200	25,000
Certificate	NL0012049183	SIEME103.4TL OPENH	EUR	2,0500	2,0500	1,9800			1,9800		1,9500	1,000	2,0000	1,000
Certificate	DE000CD642G0	SIEME106.4TL OPENZ	EUR	2,2300	2,2300	1,9900	651,9100	2	1,9900	317	1,9500	6,000	2,0300	6,000
Certificate	NL0012494090	SIEME108.4TL OPENB	EUR	1,6100	1,6100	1,5000			1,5000		1,4900	25,000	1,5000	25,000
Certificate	NL0012498281	SIEME113.9TL OPENB	EUR	1,1000	1,1000	0,9800			0,9800		0,9700	25,000	0,9800	25,000
Certificate	NL0012518443	SIEME114.7TL OPENH	EUR	0,9900	0,9900	0,9200			0,9200		0,8900	1,000	0,9400	1,000
Certificate	DE000CE6FCA3	SIEME117.4TL OPENZ	EUR											
Certificate	NL0012505549	SIEME119.6TL OPENB	EUR											
Certificate	NL0012506752	SIEME119.6TL OPENB	EUR											
Certificate	NL0012509772	SIEME125.8TS OPENB	EUR	1,9100	2,0300	1,9100			2,0300		2,0200	25,000	2,0300	25,000
Certificate	NL0012307441	SIEME128.9TS OPENH	EUR	2,1700	2,2800	2,1700			2,2800		2,2500	1,000	2,3000	1,000
Certificate	NL0012365472	SIEME136.3TS OPENH	EUR	2,9700	3,0800	2,9700			3,0800		3,0500	1,000	3,1000	1,000
Certificate	NL0011084538	SIEME138.4TS OPENB	EUR	3,2500	3,3700	3,2500			3,3700		3,3600	25,000	3,3700	25,000
Certificate	NL0012175608	SIEME139.2TS OPENH	EUR	3,2900	3,3900	3,2900			3,3900		3,3600	1,000	3,4100	1,000
Certificate	NL0012201800	SIEME139.6TS OPENH	EUR	3,3300	3,4300	3,3300			3,4300		3,4000	1,000	3,4500	1,000
Certificate	NL0012175590	SIEME158.9TS OPENH	EUR	5,4000	5,5000	5,4000			5,5000		5,4700	1,000	5,5200	1,000
Certificate	NL0012496202	SIEME166.1TS OPENB	EUR	6,2500	6,3600	6,2500			6,3600		6,3500	25,000	6,3600	25,000
Certificate	DE000CR9SNJ3	SIEME65.38TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,1400	6,000	10,2200	6,000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	5,000	2,2700	5,000
Certificate	DE000CR9Q0B5	SIEME72.68TL OPENZ	EUR	8,7200	8,7200	8,7200			8,7200		8,6800	6,000	8,7600	6,000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	5,000	1,9700	5,000
Certificate	DE000CN6JUG0	SIEME79.59TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,3000	6,000	7,3800	6,000
Certificate	DE000CN6KKU3	SIEME87.55TL OPENZ	EUR	5,7200	5,7500	5,7200	286,0000	1	5,7500	50	5,7100	6,000	5,7900	6,000
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	2,9850	2,9850	2,9850			2,9850		2,9700	81,100	3,0000	81,100
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	53,800	8,6500	53,800
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	150,700	1,1600	150,700
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	20,000	5,5300	20,000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	60,000	8,2100	60,000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,9500	15,4700	14,9500			15,4700		15,4700	5,000	17,9500	700
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,8200	0,8200	0,8200			0,8200		0,8140	180,000	0,8260	180,000
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	8,3650	8,3650	8,3650			8,3650		8,3400	52,900	8,3900	52,900
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	118,800	1,8500	118,800
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6000	15,000	7,6500	15,000
Certificate	NL0011050307	SILVE 11TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	30,000	5,6500	30,000
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25,000	4,7600	25,000
Certificate	NL0009062306	SILVE 13TL OPENB	EUR	3,9400	4,0100	3,9400	3642,0000	3	4,0100	920	4,0000	10,000	4,0200	10,000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	10,000	3,5100	10,000
Certificate	DE000CY50MZ8	SILVE 13TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25,000	3,9600	25,000
Certificate	DE000CE6EPJ9	SILVE 14TL 1217Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	150,000	0,5400	150,000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,8000	2,8000	2,7600	1066,8000	1	2,7600	381	2,7500	10,000	2,7700	10,000
Certificate	DE000CE6EPK7	SILVE 15TL 1217Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	150,000	0,3700	150,000
Certificate	DE000VN66KJ5	SILVE 15TL OPENV	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	125,000	2,2700	125,000
Certificate	DE000CE6EPL5	SILVE 16TL 1217Z	EUR	0,1800	0,1950	0,1800	90,0000	2	0,1950	500	0,1900	150,000	0,2000	150,000
Certificate	DE000CY50Q66	SILVE 16TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25,000	1,5300	25,000
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	1,6600	1,6600	1,6200	4980,0000	1	1,6200	3000	1,6100	25,000	1,6300	25,000
Certificate	DE000CE6EPN1	SILVE 19TS 1217Z	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	150,000	0,3500	150,000
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	25,000	2,4600	25,000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CE6EPP6	SILVE 20TS 1217Z	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	150,000	0,5200	150,000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	25,000	3,3500	25,000
Certificate	DE000CE6EPQ4	SILVE 21TS 1217Z	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	150,000	0,6900	150,000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25,000	4,2600	25,000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR											
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	10,000	5,0800	10,000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	10,000	6,8500	10,000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	10,000	8,6300	10,000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	10,000	10,4000	10,000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	10,000	12,1800	10,000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	10,000	13,9500	10,000
Certificate	NL0011417639	SILVE 6.3TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	30,000	9,4400	30,000
Certificate	NL0000450229	SILVE 7.6TL OPENB	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	10,000	8,3600	10,000
Certificate	NL0000450245	SILVE 9.9TL OPENB	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	10,000	6,5300	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	NL0011050315	SILVE 9.9TL OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	30.000	6,5100	30.000
Certificate	NL0000431641	SILVE 10.4TL OPENB	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10.000	6,1000	10.000
Certificate	DE000CN6HP10	SILVE 11.3TL OPENZ	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9600	25.000
Certificate	NL00006521304	SILVE 11.6TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	10.000	5,1300	10.000
Certificate	NL0011050299	SILVE 12.1TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	30.000	4,7700	30.000
Certificate	NL0010897187	SILVE 12.88L OPENB	EUR											
Certificate	NL0011050281	SILVE 13.1TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	30.000	3,9200	30.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	10.000	3,2000	10.000
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	10.000	3,0800	10.000
Certificate	NL0011423504	SILVE 13.6TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0009064419	SILVE 14.1TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	10.000	3,0800	10.000
Certificate	DE000VL2FLL8	SILVE 14.1TL OPENV	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	125.000	2,5200	125.000
Certificate	NL0009175215	SILVE 14.2TL OPENB	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	10.000	2,9900	10.000
Certificate	NL0011050273	SILVE 14.2TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	30.000	3,0500	30.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	10.000	2,4300	10.000
Certificate	NL0011407804	SILVE 14.4TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	30.000	2,2900	30.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	125.000	2,0900	125.000
Certificate	NL0011642707	SILVE 14.7TL OPENB	EUR								2,5100	90.692	2,7700	200.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	125.000	2,6300	125.000
Certificate	NL0011601166	SILVE 14.8TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	30.000	2,5800	30.000
Certificate	NL0012276398	SILVE 15.3TL OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1300	47.741
Certificate	NL0012367007	SILVE 15.6TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	30.000	1,9000	30.000
Certificate	DE000VL2FLN4	SILVE 15.6TL OPENV	EUR	1,1700	1,2100	1,1700	203000,0000	10	1,2050	170000	1,2000	125.000	1,2100	125.000
Certificate	DE000VL37EA2	SILVE 15.7TL OPENV	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	125.000	1,8300	125.000
Certificate	NL0012278634	SILVE 15.9TL OPENB	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6700	64.649
Certificate	NL0012369821	SILVE 16.1TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	DE000VL37EB0	SILVE 16.2TL OPENV	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	125.000	1,4200	125.000
Certificate	NL0012500417	SILVE 16.4TL OPENB	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	100.000	1,2700	93.699
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	DE000VL37D46	SILVE 17.6TS OPENV	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	125.000	1,3200	125.000
Certificate	NL0012495410	SILVE 17.7TS OPENB	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4400	100.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	125.000	1,7600	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	100.000	1,8900	100.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	125.000	2,2100	125.000
Certificate	DE000CE6CF2	SILVE 18.6TS OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	200.000	0,1700	200.000
Certificate	DE000VL2FNO4	SILVE 18.7TS OPENV	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	125.000	1,4300	125.000
Certificate	NL0012032544	SILVE 18.8TS OPENB	EUR											
Certificate	NL0012242218	SILVE 18.8TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	30.000	2,3800	30.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	125.000	2,6600	125.000
Certificate	DE000VL2FNI2	SILVE 19.2TS OPENV	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	125.000	1,8500	125.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	125.000	3,1100	125.000
Certificate	DE000CD63815	SILVE 19.6TS OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	20.000	2,6700	20.000
Certificate	DE000VL2FNI79	SILVE 19.7TS OPENV	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	125.000	2,2800	125.000
Certificate	NL0011974183	SILVE 19.8TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0011918883	SILVE 19.9TS OPENB	EUR											
Certificate	NL0011979802	SILVE 20.5TS OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	30.000	3,9300	30.000
Certificate	NL0012195754	SILVE 20.8TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012199541	SILVE 20.8TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0011050166	SILVE 21.2TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	30.000	4,5400	30.000
Certificate	DE000CE6BTC2	SILVE 21.6TS OPENZ	EUR	4,6400	4,6400	4,6400			4,6400		4,6100	20.000	4,6700	20.000
Certificate	NL0011894241	SILVE 22.8TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	30.000	5,9600	30.000
Certificate	NL0011050158	SILVE 23.1TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	30.000	6,2600	30.000
Certificate	NL0011730700	SILVE 25.1TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	30.000	8,0100	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	30.000	9,7000	30.000
Certificate	NL0011888912	SILVE 27.1TRSOPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	30.000	8,6400	30.000
Certificate	NL0011971338	SILVE 29.4TRSOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	30.000	10,6000	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	30.000	12,1100	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	10.000	15,6300	10.000
Certificate	NL0009938992	SILVE 36.7TS OPENB	EUR											
Certificate	NL0009753177	SILVE 44.9TS OPENB	EUR	25,6700	25,6700	25,6700			25,6700		25,6600	10.000	25,6800	10.000
Certificate	NL0010897179	SILVE11.13BL OPENB	EUR											
Certificate	NL0011408059	SILVE11.15TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	30.000	5,0500	30.000
Certificate	NL0011408042	SILVE11.69TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	30.000	4,5900	30.000
Certificate	DE000CN6HP02	SILVE11.81TL OPENZ	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	25.000	4,5300	25.000
Certificate	NL0012504930	SILVE11.92BL OPENB	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	10.000	4,4700	10.000
Certificate	NL0011408034	SILVE12.23TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	30.000	4,1300	30.000
Certificate	NL0011521265	SILVE12.26BL OPENB	EUR											
Certificate	DE000CN6GW12	SILVE12.31TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,1000	25.000
Certificate	NL0011408026	SILVE12.77TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	30.000	3,6700	30.000
Certificate	DE000CN6G9Y2	SILVE12.83TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	25.000	3,6600	25.000
Certificate	DE000CN6HG29	SILVE12.88TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,2000	20.000	4,2600	20.000
Certificate	NL0011408018	SILVE13.32TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	30.000	3,2100	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9R1Y4	SILVE13.33TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	25.000	3,2300	25.000
Certificate	NL0010897195	SILVE13.36BL OPENB	EUR	3,1500	3,1500	3,1500	292,9500	1	3,1500	93			5,0200	400
Certificate	DE000CR4H4S7	SILVE13.83TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	25.000	2,8000	25.000
Certificate	NL0011408000	SILVE13.86TRLOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7500	30.000
Certificate	NL0010897203	SILVE13.91BL OPENB	EUR	2,7300	2,7300	2,7300	13,6500	1	2,7300	5				
Certificate	DE000CN6EUX9	SILVE13.99TL OPENZ	EUR	3,1200	3,1200	3,1200					3,0900	20.000	3,1500	20.000
Certificate	NL0011593025	SILVE14.14TRLOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	30.000	2,5100	30.000
Certificate	DE000CR9R1X6	SILVE14.33TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	25.000	2,3800	25.000
Certificate	NL0010897211	SILVE14.47BL OPENB	EUR	2,2200	2,2200	2,2200	301,9200	1	2,2200	136			3,6900	300
Certificate	NL0011407796	SILVE14.62TRLOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	30.000	2,1000	30.000
Certificate	DE000CR4H4T5	SILVE14.83TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	25.000	1,9500	25.000
Certificate	NL0011642251	SILVE15.01BL OPENB	EUR	1,7600	1,8100	1,7600	12567,0000	3	1,8100	6950			2,4500	1.000
Certificate	DE000CR9R4V4	SILVE15.02TL OPENZ	EUR	2,0900	2,0900	2,0900					2,0600	20.000	2,1200	20.000
Certificate	DE000VN66KP2	SILVE15.04TL OPENV	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	125.000	1,6700	125.000
Certificate	DE000CE6DXG1	SILVE15.34TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	25.000	1,5300	25.000
Certificate	NL0012276513	SILVE15.53BL OPENB	EUR	1,3800	1,3900	1,3200	5405,0000	5	1,3900	4000	1,3800	100.000	1,4000	73.039
Certificate	DE000CE6DZY9	SILVE15.83TL OPENZ	EUR	1,0400	1,0900	1,0400	47175,0000	14	1,0900	45000	1,0800	25.000	1,1000	25.000
Certificate	DE000CE6E291	SILVE16.02TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	20.000	1,1200	20.000
Certificate	NL0012279319	SILVE16.03BL OPENB	EUR	0,8800	0,9600	0,8800	32180,0000	11	0,9600	34300	0,9500	100.000	0,9700	100.000
Certificate	DE000VL2FN20	SILVE16.12TL OPENV	EUR	0,7920	0,7970	0,7920	19799,9900	4	0,7970	25000	0,7920	125.000	0,8020	125.000
Certificate	DE000CE6EA68	SILVE16.33TL OPENZ	EUR	0,5700	0,6750	0,5600	4880,0000	6	0,6750	8000	0,6700	24.000	0,6800	25.000
Certificate	NL0012500474	SILVE16.54BL OPENB	EUR	0,4400	0,5400	0,4300	3644,5000	7	0,5300	7850	0,5200	100.000	0,5400	85.835
Certificate	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	NL0012489686	SILVE16.78BL OPENB	EUR											
Certificate	NL0012503890	SILVE17.37BS OPENB	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	10.000	0,4000	10.000
Certificate	DE000CE6FB74	SILVE17.57TS OPENZ	EUR	0,6100	0,6100	0,5300	484,0000	2	0,5300	800	0,5200	25.000	0,5400	25.000
Certificate	DE000CE6F5V6	SILVE17.61TS OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	20.000	0,6700	20.000
Certificate	DE000VL2FT21	SILVE17.66TS OPENV	EUR	0,5810	0,5810	0,5810			0,5810		0,5760	125.000	0,5860	125.000
Certificate	NL0012495329	SILVE17.88BS OPENB	EUR	0,9000	0,9000	0,8200	2520,0000	1	0,8200	2800	0,8100	100.000	0,8300	100.000
Certificate	DE000CE6EU31	SILVE18.07TS OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	25.000	0,9600	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	125.000	1,0200	125.000
Certificate	NL0012258636	SILVE18.38BS OPENB	EUR											
Certificate	DE000CE6CMQ5	SILVE18.58TS OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	25.000	1,3900	25.000
Certificate	NL0011979588	SILVE18.69TRSOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	30.000	1,4900	30.000
Certificate	NL0012052906	SILVE18.78TRSOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30.000	1,5700	30.000
Certificate	NL0012052617	SILVE18.78TRSOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30.000	1,5700	30.000
Certificate	NL0012053326	SILVE18.79TRSOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	30.000	1,5800	30.000
Certificate	NL0012053722	SILVE18.82TRSOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	30.000	1,6000	30.000
Certificate	NL0012054407	SILVE18.82TRSOPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	30.000	1,6100	30.000
Certificate	NL0011997663	SILVE18.86TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	30.000	1,6400	30.000
Certificate	NL0011997713	SILVE18.86TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	30.000	1,6400	30.000
Certificate	NL0011997952	SILVE18.87TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	30.000	1,6500	30.000
Certificate	NL0012012042	SILVE18.88BS OPENB	EUR											
Certificate	NL0012048755	SILVE18.88TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0012049274	SILVE18.89TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	30.000	1,6600	30.000
Certificate	NL0012052369	SILVE18.91TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	30.000	1,6800	30.000
Certificate	NL0012054969	SILVE18.96TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	30.000	1,7200	30.000
Certificate	NL0012055248	SILVE18.97TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	30.000	1,7300	30.000
Certificate	DE000CD63755	SILVE19.09TS OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	25.000	1,8300	25.000
Certificate	NL0012019228	SILVE19.37BS OPENB	EUR										2,9500	100
Certificate	DE000CD637R7	SILVE19.59TS OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	25.000	2,2500	25.000
Certificate	NL0011971346	SILVE19.66TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	30.000	2,3200	30.000
Certificate	DE000CD625N0	SILVE20.11TS OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	25.000	2,6900	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	125.000	2,7000	125.000
Certificate	NL0012271050	SILVE20.36BS OPENB	EUR											
Certificate	DE000CD61X44	SILVE20.62TS OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1200	25.000
Certificate	DE000CD62K30	SILVE20.62TS OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	20.000	3,6800	20.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	125.000	3,1300	125.000
Certificate	NL0012095038	SILVE20.75TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	30.000	3,2400	30.000
Certificate	NL0012092126	SILVE20.75TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	30.000	3,2400	30.000
Certificate	NL0012095418	SILVE20.75TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	30.000	3,2400	30.000
Certificate	NL0012090559	SILVE20.75TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	30.000	3,2400	30.000
Certificate	NL0012095822	SILVE20.76TRSOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	30.000	3,2500	30.000
Certificate	NL0012096416	SILVE20.77TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	NL0012096200	SILVE20.77TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	NL0012097372	SILVE20.77TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	NL0012172712	SILVE20.78TRSOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	30.000	3,2700	30.000
Certificate	NL0012196638	SILVE20.79TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012200331	SILVE20.79TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012200026	SILVE20.79TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012198469	SILVE20.79TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012195390	SILVE20.79TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012173454	SILVE20.79TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012181077	SILVE20.79TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0012176788	SILVE20.79TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	30.000	3,2800	30.000
Certificate	NL0011421060	SILVE21.07TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	30.000	3,5100	30.000
Certificate	DE000CD61X51	SILVE21.11TS OPENZ	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25.000	3,5500	25.000
Certificate	NL0011417381	SILVE21.28TRSOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	30.000	3,7000	30.000
Certificate	DE000CD61X69	SILVE21.61TS OPENZ	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	25.000	3,9700	25.000
Certificate	DE000CD62171	SILVE22.12TS OPENZ	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	25.000	4,4000	25.000
Certificate	NL0011734363	SILVE22.24TRSOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	30.000	4,5100	30.000
Certificate	DE000CD61X77	SILVE22.61TS OPENZ	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	25.000	4,8200	25.000
Certificate	NL0011417373	SILVE23.19TRSOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	30.000	5,3200	30.000
Certificate	DE000CD61X85	SILVE23.61TS OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	25.000	5,6700	25.000
Certificate	NL0011735816	SILVE25.14TRSOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	30.000	6,9800	30.000
Certificate	NL0011894472	SILVE29.24TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	30.000	10,4600	30.000
Certificate	NL0011894993	SILVE29.25TRSOPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	30.000	10,4700	30.000
Certificate	NL0011896741	SILVE29.26TRSOPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	30.000	10,4800	30.000
Certificate	NL0011929443	SILVE29.29TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	30.000	10,5000	30.000
Certificate	NL0011929658	SILVE29.29TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	30.000	10,5100	30.000
Certificate	NL0011931084	SILVE29.31TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	30.000	10,5200	30.000
Certificate	NL0011931878	SILVE29.32TRSOPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	30.000	10,5300	30.000
Certificate	NL0011935077	SILVE29.36TRSOPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	30.000	10,5600	30.000
Certificate	NL0011970348	SILVE29.38TRSOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	30.000	10,5800	30.000
Certificate	NL0011971155	SILVE29.39TRSOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	30.000	10,5900	30.000
Certificate	NL0011971676	SILVE29.41TRSOPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	30.000	10,6100	30.000
Certificate	NL0011973623	SILVE29.45TRSOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	30.000	10,6400	30.000
Certificate	NL0011972922	SILVE29.45TRSOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	30.000	10,6400	30.000
Certificate	NL0011973946	SILVE29.46TRSOPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	30.000	10,6500	30.000
Certificate	NL0011417415	SILVE6.843TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	30.000	8,7100	30.000
Certificate	NL0011417407	SILVE8.999TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	30.000	6,8800	30.000
Certificate	DE000CE6BT29	SIPF 16.72TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	600	2,0200	600
Certificate	DE000CD62ZT2	SIPF 20.42TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	600	1,6700	600
Certificate	DE000CD62Z54	SIPF 24.65TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	600	1,2700	600
Certificate	DE000CD62Z58	SIPF 28.88TL OPENZ	EUR	0,8800	0,8800	0,8500	2572,8000	7	0,8500	3000	0,8300	600	0,8700	900
Certificate	DE000CE6CQS2	SIPF 31.54TL OPENZ	EUR	0,6000	0,6000	0,6000	2400,0000	2	0,6000	4000	0,5800	600	0,6200	600
Certificate	DE000CNGLB36	SKYBL7.406TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	10.500	0,4700	10.500
Certificate	DE000CD642R7	SKYBL8.509TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1400	10.500	0,1700	10.500
Certificate	DE000CE6CNR1	SLIGR 34.9TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1100	112	1,1800	112
Certificate	DE000CE6CQU8	SLIGR25.43TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,8800	112	2,9500	112
Certificate	DE000CE6CQT0	SLIGR28.68TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2700	112	2,3400	112
Certificate	DE000CE6CNS9	SLIGR31.86TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6700	112	1,7400	112
Certificate	DE000CE6FOW5	SLIGR38.09TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5100	112	0,5800	112
Certificate	DE0005437461	SMI PI OPENN	EUR	78,6200	78,6200	78,6200			78,6200					
Certificate	NL0010117818	SMI 3950TL OPENB	EUR	45,4800	45,4800	45,4800			45,4800		45,4400	2.000	45,5200	2.000
Certificate	NL0010283115	SMI 6090TL OPENB	EUR	27,5900	27,5900	27,5900			27,5900		27,5500	2.000	27,6300	2.000
Certificate	NL0010286795	SMI 6610TL OPENB	EUR	23,2900	23,2900	23,2900			23,2900		23,2500	2.000	23,3300	2.000
Certificate	NL0010444196	SMI 7070TL OPENB	EUR	19,4700	19,4700	19,4700			19,4700		19,4300	2.000	19,5100	2.000
Certificate	NL0012100770	SMI 7870TL OPENB	EUR											
Certificate	NL0012117881	SMI 8320TL OPENB	EUR											
Certificate	NL0012493951	SMI 8720TL OPENB	EUR											
Certificate	NL0012113401	SMI 9390TS OPENB	EUR										4,8400	150
Certificate	NL0012260434	SMI 9810TS OPENB	EUR											
Certificate	NL0012266548	SMI 10200TS OPENB	EUR											
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,2200	0,2200	0,2200	1320,0000	2	0,2200	6000	0,2100	50.000	0,2200	50.000
Certificate	DE000CY51218	SNAP 10TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	50.000	0,2800	50.000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR	0,1300	0,1400	0,1300	2600,0000	1	0,1400	20000	0,1300	50.000	0,1400	50.000
Certificate	DE000CY51EC2	SNAP 12TL OPENC	EUR											
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	50.000	0,1200	50.000
Certificate	DE000CY51VL7	SNAP 13TL OPENC	EUR											
Certificate	DE000CY52509	SNAP 13TS OPENC	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	50.000	0,0500	50.000
Certificate	DE000CY525J6	SNAP 13TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	50.000	0,1100	50.000
Certificate	DE000CY51VK9	SNAP 14TL OPENC	EUR											
Certificate	DE000CY512M6	SNAP 14TL OPENC	EUR											
Certificate	DE000CY52517	SNAP 14TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	50.000	0,1400	50.000
Certificate	DE000CY524F7	SNAP 14TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	50.000	0,2000	50.000
Certificate	DE000CY512N4	SNAP 16TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	50.000	0,3800	50.000
Certificate	DE000CY51VM5	SNAP 16TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	50.000	0,3000	50.000
Certificate	DE000CY521D8	SNAP 17TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	50.000	0,3900	50.000
Certificate	DE000CY52368	SNAP 17TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	50.000	0,4700	50.000
Certificate	DE000CY51EE8	SNAP 18TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	50.000	0,5300	50.000
Certificate	DE000CY515C2	SNAP 18TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	50.000	0,4300	50.000
Certificate	DE000CY51N27	SNAP 20TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7300	50.000
Certificate	DE000CY51L52	SNAP 20TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	50.000	0,6300	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	DE000CE6E7W1	SNAP 9.5TL 1217Z	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	3.000	2,7100	3.000
Certificate	DE000CE6E7X9	SNAP 10.5TL 1217Z	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	3.000	1,8700	3.000
Certificate	DE000CE6CQV6	SOF 100.7TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	150	1,7100	150
Certificate	DE000CE6CNC3	SOF 111.3TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	150	1,2100	150
Certificate	DE000CE6CNB5	SOF 121.9TL OPENZ	EUR	0,7200	0,7200	0,6900	720,0000	1	0,6900	1000	0,6700	150	0,7100	150
Certificate	DE000CE6E1Z7	SOF 80.52TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	150	2,6600	150
Certificate	DE000CE6CQW4	SOF 90.09TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	150	2,2100	150
Certificate	DE000CXOKL71	SOGEN 25TL OPENC	EUR	21,7800	21,7800	21,7800			21,7800		21,7000	700	21,8500	700
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	14,3800	14,3800	14,3800			14,3800		14,3000	700	14,4500	700
Certificate	NL0012025670	SOGEN 32TL OPENB	EUR	14,6400	14,6400	14,2700			14,2700		14,2400	3.000	14,2900	3.000
Certificate	NL0011642822	SOGEN 19.1TL OPENB	EUR	26,4600	26,4600	26,0900			26,0900		26,0600	3.000	26,1100	3.000
Certificate	NL0010444097	SOGEN 21.6TL OPENB	EUR	23,7400	23,7400	23,7400			23,7400		23,7100	3.000	23,7600	3.000
Certificate	NL0011914239	SOGEN 26.9TL OPENB	EUR	19,3500	19,3500	18,9800			18,9800		18,9500	3.000	19,0000	3.000
Certificate	NL0012036347	SOGEN 37.2TL OPENB	EUR	9,9700	9,9700	9,6000			9,6000		9,5700	3.000	9,6200	3.000
Certificate	NL0012114102	SOGEN 39.7TL OPENB	EUR	7,6500	7,6500	7,2800			7,2800		7,2500	3.000	7,3000	3.000
Certificate	NL0012257869	SOGEN 42.3TL OPENB	EUR	5,3400	5,3400	4,9700			4,9700		4,9400	3.000	4,9900	3.000
Certificate	NL0012508592	SOGEN 46.8TS OPENB	EUR	8,2600	8,6000	8,2600			8,6000		8,5700	3.000	8,6200	3.000
Certificate	NL0012038913	SOGEN 51.8TS OPENB	EUR	13,7400	14,0800	13,7400			14,0800		14,0500	3.000	14,1000	3.000
Certificate	NL0012259907	SOGEN 56.7TS OPENB	EUR	19,2200	19,5600	19,2200			19,5600		19,5300	3.000	19,5800	3.000
Certificate	NL0012054241	SOGEN 57.3TS OPENH	EUR	2,3800	2,4100	2,3800			2,4100		2,4000	10.000	2,4100	10.000
Certificate	NL0012331730	SOGEN 63.6TS OPENH	EUR	3,1200	3,1500	3,1200			3,1500		3,1400	10.000	3,1500	10.000
Certificate	NL0012366322	SOGEN 63.7TS OPENH	EUR	3,1300	3,1600	3,1300			3,1600		3,1500	10.000	3,1600	10.000
Certificate	NL0011226444	SOGEN20.44TL OPENH	EUR	2,6000	2,6000	2,5700			2,5700		2,5600	10.000	2,5700	10.000
Certificate	DE000CN6J8R5	SOGEN24.03TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8700	9.000	3,9400	9.000
Certificate	DE000CF04ZQ5	SOGEN25.33TL OPENC	EUR	19,9700	19,9700	19,9700			19,9700		19,8900	700	20,0400	700
Certificate	NL0011989702	SOGEN31.64TL OPENH	EUR	1,6300	1,6300	1,6000			1,6000		1,5900	10.000	1,6000	10.000
Certificate	DE000CD63CC5	SOGEN31.68TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3400	9.000	2,4100	9.000
Certificate	NL0011995519	SOGEN35.72TL OPENH	EUR	1,2800	1,2800	1,2400			1,2400		1,2300	10.000	1,2400	10.000
Certificate	DE000CD63PT1	SOGEN36.17TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4400	9.000	1,5100	9.000
Certificate	NL0011994348	SOGEN36.74TL OPENH	EUR	1,1900	1,1900	1,1600			1,1600		1,1500	10.000	1,1600	10.000
Certificate	NL0012175624	SOGEN38.41TL OPENH	EUR	1,0500	1,0500	1,0100			1,0100		1,0000	10.000	1,0100	10.000
Certificate	NL0012197529	SOGEN40.41TL OPENH	EUR	0,8700	0,8700	0,8400			0,8400		0,8300	10.000	0,8400	10.000
Certificate	NL0012212930	SOGEN42.15TL OPENH	EUR	0,7200	0,7200	0,6900			0,6900		0,6800	10.000	0,6900	10.000
Certificate	NL0012314546	SOGEN43.41TL OPENH	EUR											
Certificate	NL0012538516	SOGEN46.41TS OPENH	EUR	1,1000	1,1300	1,1000			1,1300		1,1200	10.000	1,1300	10.000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012431647	SOGEN49.97TS OPENH	EUR	1,5100	1,5500	1,5100			1,5500		1,5400	10.000	1,5500	10.000
Certificate	NL0011226378	SOGEN52.27TS OPENH	EUR	1,7900	1,8200	1,7900			1,8200		1,8100	10.000	1,8200	10.000
Certificate	NL0012057756	SOGEN56.42TS OPENH	EUR	2,2800	2,3000	2,2800			2,3000		2,2900	10.000	2,3000	10.000
Certificate	NL0012051205	SOGEN57.17TS OPENH	EUR	2,3600	2,3900	2,3600			2,3900		2,3800	10.000	2,3900	10.000
Certificate	NL0010131181	SOLAR 17TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9200	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	3,4600	3,4600	3,4600			3,4600		3,4600	100.000		
Certificate	NL0010733838	SOLAR STN1120V	EUR	103,1500	103,1500	103,0500			103,0500		102,8000	50.000	103,3000	50.000
Certificate	NL0009175983	SOLVA 39TL OPENB	EUR	90,1800	90,1800	90,1800			90,1800		90,1100	1.000	90,2500	1.000
Certificate	DE000CXOKKV2	SOLVA 65TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	2.500	6,0400	2.500
Certificate	DE000CXOKCZ0	SOLVA 70TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	2.500	5,5200	2.500
Certificate	DE000CX007U3	SOLVA 75TL OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	2.500	5,0200	2.500
Certificate	DE000CX593J5	SOLVA 80TL OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	2.500	4,4100	2.500
Certificate	NL0011913041	SOLVA 85TL OPENB	EUR	43,6700	43,6700	41,9700			41,9700		41,9000	1.000	42,0400	1.000
Certificate	DE000CX593K3	SOLVA 90TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	2.500	3,3900	2.500
Certificate	DE000CX59AJ0	SOLVA 90TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	2.500	3,8200	2.500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	2.500	2,4100	2.500
Certificate	DE000CX59QC1	SOLVA 100TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	2.500	2,8700	2.500
Certificate	DE000CY16TP5	SOLVA 110TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	2.500	1,8500	2.500
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	2.500	1,3500	2.500
Certificate	DE000CY51766	SOLVA 120TL OPENC	EUR								0,7600	25.000	0,7700	25.000
Certificate	DE000CY51AV0	SOLVA 120TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2000	2.500	0,2500	2.500
Certificate	DE000CY50NX1	SOLVA 140TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	2.500	1,9700	2.500
Certificate	DE000CX59VF4	SOLVA 140TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	2.500	2,1100	2.500
Certificate	DE000CX59UG4	SOLVA 140TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	2.500	1,4700	2.500
Certificate	DE000CY50T55	SOLVA 140TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	2.500	2,6300	2.500
Certificate	DE000CY520X8	SOLVA 150TS OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	2.500	3,0500	2.500
Certificate	DE000CY522K1	SOLVA 150TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	2.500	3,7500	2.500
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	2.500	4,7500	2.500
Certificate	DE000CY50NY9	SOLVA 160TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	2.500	3,9600	2.500
Certificate	NL0011636006	SOLVA 62.1TL OPENB	EUR	64,9800	64,9800	63,2800			63,2800		63,2100	1.000	63,3500	1.000
Certificate	NL0010133062	SOLVA 67.2TL OPENB	EUR	62,2900	62,2900	62,2900			62,2900		62,2200	1.000	62,3600	1.000
Certificate	NL0011917083	SOLVA 92.6TL OPENB	EUR	36,6000	36,6000	34,9000			34,9000		34,8300	1.000	34,9700	1.000
Certificate	NL0012030720	SOLVA 95.1TL OPENB	EUR	34,3000	34,3000	32,6000			32,6000		32,5300	1.000	32,6700	1.000
Certificate	NL0012035299	SOLVA100.2TL OPENB	EUR	29,5500	29,5500	27,8500	21202,5000	1	27,8500	750	27,7800	1.000	27,9200	1.000
Certificate	DE000CD640Q3	SOLVA103.6TL OPENZ	EUR	17,3000	17,8200	17,3000	1730,0000	1	17,8200	100	17,5000	150	18,1300	150
Certificate	NL0012119952	SOLVA107.7TL OPENB	EUR	22,5400	22,5400	20,8400	1647,0000	1	20,8400	75	20,7700	1.000	20,9100	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	NL0012259725	SOLVA110.3TL OPENB	EUR	20,1400	20,1400	18,4400			18,4400		18,3700	1.000	18,5100	1.000
Certificate	DE000CE6CJ12	SOLVA111.6TL OPENZ	EUR	1,0200	1,0200	0,9950	1020,0000	1	0,9950	1000	0,9600	1.500	1,0300	1.500
Certificate	NL0012262356	SOLVA115.3TL OPENB	EUR	15,4900	15,5600	13,7900	2334,0000	1	13,7900	150	13,7200	1.000	13,8600	1.000
Certificate	NL0012272090	SOLVA117.7TL OPENB	EUR	13,2200	13,2200	11,1500	1115,0000	1	11,5200	100	11,4500	1.000	11,5900	1.000
Certificate	NL0012493621	SOLVA120.1TL OPENB	EUR	10,9500	10,9500	9,2500			9,2500		9,1800	1.000	9,3200	1.000
Certificate	DE000CE6ESK1	SOLVA120.6TL OPENZ	EUR											
Certificate	NL0012494108	SOLVA122.6TL OPENB	EUR											
Certificate	NL0012505556	SOLVA125.1TL OPENB	EUR											
Certificate	NL0012506760	SOLVA125.1TL OPENB	EUR											
Certificate	NL0012509269	SOLVA129.6TS OPENB	EUR	17,3600	19,0600	17,3600			19,0600		18,9900	1.000	19,1300	1.000
Certificate	NL0012280192	SOLVA134.6TS OPENB	EUR	22,5600	24,2600	22,5600			24,2600		24,1900	1.000	24,3300	1.000
Certificate	DE000CE6CP55	SOLVA136.9TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6000	1.500	1,6700	1.500
Certificate	NL0012506893	SOLVA139.6TS OPENB	EUR	28,1000	29,8000	28,1000			29,8000		29,7300	1.000	29,8700	1.000
Certificate	DE000CE6FCB1	SOLVA153.9TS OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,2900	1.500	3,3600	1.500
Certificate	DE000CN6EKY8	SOLVA66.88TL OPENZ	EUR	54,6200	54,6200	54,6200			54,6200		54,3000	150	54,9300	150
Certificate	DE000CN6J9X1	SOLVA70.79TL OPENZ	EUR	50,7300	50,7300	50,7300			50,7300		50,4100	150	51,0400	150
Certificate	DE000CN6IU78	SOLVA74.81TL OPENZ	EUR	46,7000	46,7000	46,7000			46,7000		46,3800	150	47,0100	150
Certificate	DE000CN6K933	SOLVA79.79TL OPENZ	EUR	41,7300	41,7300	41,7300			41,7300		41,4100	150	42,0400	150
Certificate	DE000CD62DF8	SOLVA84.77TL OPENZ	EUR	36,7600	36,7600	36,7600			36,7600		36,4400	150	37,0700	150
Certificate	DE000CD62LE4	SOLVA90.72TL OPENZ	EUR	30,7900	30,7900	30,7900			30,7900		30,4700	150	31,1000	150
Certificate	DE000CD63PU9	SOLVA96.68TL OPENZ	EUR	24,8400	24,8400	24,8400			24,8400		24,5200	150	25,1500	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	31,5200	31,5200	31,5200			31,5200		31,5200	2.500		
Certificate	NL0010289104	SONY 15.9TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600		26,7600	2.500		
Certificate	NL0000176659	SONY 53.1TS OPENB	EUR	10,9800	10,9800	10,9800			10,9800		10,9800	2.500		
Certificate	NL0011419395	SONY 19.01TL OPENH	EUR	24,2300	24,4500	24,2300			24,4500		24,4500	5.000		
Certificate	NL0011233366	SOYBN 5.93TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6300	30.000	3,6800	30.000
Certificate	NL0011233358	SOYBN 6.98TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8100	30.000	2,8600	30.000
Certificate	NL0011233341	SOYBN 8.03TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	195	2,0400	30.000
Certificate	NL0011233333	SOYBN 9.08TL OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	30.000	1,2200	30.000
Certificate	NL0011233283	SOYBN12.77TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	30.000	3,7400	30.000
Certificate	NL0011233275	SOYBN14.67TS OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	30.000	5,5100	30.000
Certificate	XS0779261279	SP500 ILC0518G	EUR	168,9100	168,9100	168,8000			168,8000		167,9500	750	169,6500	750
Certificate	DE0005591325	SP500 PI OPENN	EUR	220,6800	220,6800	220,6800			220,6800					
Certificate	NL0000455715	SP500 PI OPENN	USD											
Certificate	NL0011218656	SP500 STN0320V	EUR	112,9000	112,9000	112,8000			112,8000		112,5500	50.000	113,0500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	104,7000	104,7000	104,5000			104,5000		104,0000	116.000	105,0000	116.000
Certificate	NL0011218714	SP500 STN0324V	USD	121,3000	121,3000	121,1000			121,1000		120,8500	50.000	121,3500	50.000
Certificate	NL0012248074	SP500 STN0723V	USD	101,6000	101,6000	101,5000			101,5000		101,2500	50.000	101,7500	50.000
Certificate	NL0010733846	SP500 STN0919V	USD	125,7500	125,7500	125,5000			125,5000		125,2500	50.000	125,7500	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR								107,5000	50.000	108,0000	50.000
Certificate	NL0009065168	SP500 440TL OPENB	EUR											
Certificate	NL0009176148	SP500 810TL OPENB	EUR											
Certificate	NL0009256056	SP500 900TL OPENB	EUR											
Certificate	NL0009560283	SP500 980TL OPENB	EUR											
Certificate	NL0011419601	SP500 1061TL OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	NL0011420138	SP500 1079TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	500.000	12,7500	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR											
Certificate	NL0010254082	SP500 1360TL OPENB	EUR											
Certificate	NL0010282406	SP500 1380TL OPENB	EUR											
Certificate	NL0011412648	SP500 1388TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	500.000	10,1200	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR											
Certificate	NL0011047600	SP500 1421TL OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	200.000	10,2600	200.000
Certificate	DE000CZ0HY84	SP500 1453TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	100.000	9,6100	100.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR											
Certificate	NL0011047592	SP500 1507TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	200.000	9,5600	200.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR											
Certificate	NL0010379236	SP500 1540TL OPENB	EUR											
Certificate	NL0011595202	SP500 1540TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	200.000	9,2900	200.000
Certificate	DE000CF3APSA	SP500 1543TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	100.000	8,9900	100.000
Certificate	NL0011047295	SP500 1561TRLOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	500.000	8,6400	500.000
Certificate	NL0011047584	SP500 1592TL OPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200.000	8,8500	200.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	NL0010442778	SP500 1610TL OPENB	EUR											
Certificate	DE000CN6JQK3	SP500 1619TL OPENZ	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	100.000	8,2000	100.000
Certificate	NL0011047576	SP500 1635TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	200.000	8,5000	200.000
Certificate	NL0010515789	SP500 1640TL OPENB	EUR	85,0700	85,0700	85,0700	510,4200	1	85,0700		6			
Certificate	NL0011047287	SP500 1649TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	500.000	7,9000	500.000
Certificate	DE000CN6HUJ1	SP500 1651TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	NL0011602644	SP500 1666TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	200.000	8,2500	200.000
Certificate	NL0011047568	SP500 1678TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	200.000	8,1500	200.000
Certificate	DE000CZ2FSK2	SP500 1684TL OPENZ	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	100.000	7,6500	100.000
Certificate	NL0011047279	SP500 1693TRLOPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	500.000	7,5200	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011596812	SP500 1697TL OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	200.000	7,9900	200.000
Certificate	DE000CF505L7	SP500 1698TL OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	100.000	7,5800	100.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	100.000	7,4700	100.000
Certificate	NL0011596804	SP500 1708TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	NL0011047550	SP500 1721TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8000	200.000
Certificate	NL0011047261	SP500 1738TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	500.000	7,1500	500.000
Certificate	NL0011595194	SP500 1739TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	DE000CR9RX57	SP500 1744TL OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	NL0011595186	SP500 1750TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5600	200.000
Certificate	NL0011637566	SP500 1755BL OPENB	EUR											
Certificate	NL0011047543	SP500 1764TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	200.000	7,4500	200.000
Certificate	DE000CZ7DGM7	SP500 1777TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	100.000	6,8600	100.000
Certificate	NL0010609400	SP500 1780TL OPENB	EUR											
Certificate	NL0011593330	SP500 1782TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	200.000	7,3000	200.000
Certificate	NL0011047253	SP500 1782TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	500.000	6,7700	500.000
Certificate	NL0011592712	SP500 1793TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200.000	7,2100	200.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	100.000	6,6900	100.000
Certificate	NL0011539192	SP500 1798BL OPENB	EUR											
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	NL0011047535	SP500 1807TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	NL0010609897	SP500 1810TL OPENB	EUR											
Certificate	NL0011602636	SP500 1824TL OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	NL0011047246	SP500 1826TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	500.000	6,4100	500.000
Certificate	NL0011603071	SP500 1835TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	DE000CZ7DSD1	SP500 1837TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3500	100.000
Certificate	NL0011603063	SP500 1845TL OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	200.000	6,7800	200.000
Certificate	NL0011603055	SP500 1856TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	200.000	6,6900	200.000
Certificate	NL0011605845	SP500 1866TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	DE000CR9Q138	SP500 1871TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	NL0011605837	SP500 1877TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	200.000	6,5200	200.000
Certificate	NL0011605829	SP500 1887TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0011606082	SP500 1898TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	200.000	6,3500	200.000
Certificate	DE000CE6EBZ5	SP500 1900TL 1217Z	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8000	100.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,6900	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	DE000CN6J771	SP500 1903TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,7900	100.000
Certificate	NL0011650700	SP500 1906BL OPENB	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	100.000	11,6500	49.819
Certificate	NL0011705694	SP500 1909TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	200.000	6,2600	200.000
Certificate	NL0011695036	SP500 1912TRLOPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	500.000	5,6600	500.000
Certificate	NL0011700885	SP500 1919TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	NL0011652649	SP500 1927BL OPENB	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	100.000	11,2900	49.524
Certificate	NL0011700877	SP500 1929TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	DE000CN6JZA5	SP500 1935TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	100.000	5,5200	100.000
Certificate	NL0011705686	SP500 1940TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	200.000	6,0000	200.000
Certificate	NL0011705678	SP500 1951TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	NL0011705660	SP500 1961TL OPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	DE000CN6K453	SP500 1966TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	100.000	5,2500	100.000
Certificate	NL0011705652	SP500 1972TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	200.000	5,7400	200.000
Certificate	NL0011657168	SP500 1980TL OPENB	EUR	56,2500	56,2500	56,2500			56,2500		56,2300	30.000	56,2700	30.000
Certificate	NL0011705645	SP500 1982TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	200.000	5,6500	200.000
Certificate	NL0011716089	SP500 1993TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	200.000	5,5700	200.000
Certificate	DE000CN6K826	SP500 1998TL OPENZ	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	100.000	4,9800	100.000
Certificate	DE000CE6EEPO	SP500 2000TL 1217Z	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	100.000	4,9600	100.000
Certificate	NL0011660055	SP500 2000TL OPENB	EUR	54,4900	54,4900	54,4900			54,4900		54,4700	30.000	54,5100	30.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	100.000	4,8700	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	100.000	5,1500	100.000
Certificate	NL0011716071	SP500 2003TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0011723630	SP500 2004TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	500.000	4,8800	500.000
Certificate	NL0011723622	SP500 2015TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	500.000	4,7900	500.000
Certificate	NL0011892757	SP500 2021TL OPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0011723614	SP500 2025TRLOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	500.000	4,7000	500.000
Certificate	DE000CN6KE 18	SP500 2029TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	100.000	4,7100	100.000
Certificate	NL0011902044	SP500 2030TL OPENB	EUR	52,0500	52,0500	52,0500			52,0500		52,0300	30.000	52,0700	30.000
Certificate	NL0011892740	SP500 2031TL OPENH	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	200.000	5,2500	200.000
Certificate	NL0011723606	SP500 2036TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	500.000	4,6100	500.000
Certificate	NL0011716329	SP500 2039TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	500.000	4,5800	500.000
Certificate	NL0011715875	SP500 2040TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	500.000	4,5800	500.000
Certificate	NL0011893417	SP500 2042TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	200.000	5,1600	200.000
Certificate	NL0011893409	SP500 2052TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	DE000CN6KM75	SP500 2061TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	100.000	4,4400	100.000
Certificate	NL0011893391	SP500 2063TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0011893383	SP500 2073TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	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	NL0011902556	SP500 2075BL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	100.000	8,7800	99.999
Certificate	NL0011894134	SP500 2083TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	200.000	4,8300	200.000
Certificate	DE000CD61V87	SP500 2092TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	100.000	4,1800	100.000
Certificate	NL0011894126	SP500 2093TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	DE000CE6EC09	SP500 2100TL 1217Z	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	100.000	4,1100	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,2900	100.000
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	100.000	4,0200	100.000
Certificate	NL0011992771	SP500 2110TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	NL0012030134	SP500 2120TL OPENB	EUR	44,6000	44,6000	44,6000			44,6000		44,5800	30.000	44,6200	30.000
Certificate	NL0011992763	SP500 2120TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	200.000	4,5200	200.000
Certificate	DE000CD61WY1	SP500 2123TL OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	100.000	3,9200	100.000
Certificate	DE000VN6Y600	SP500 2130TL OPENV	EUR	3,6650	3,6650	3,6650			3,6650		3,6600	250.000	3,6700	250.000
Certificate	DE000VN6Y6V2	SP500 2130TL OPENV	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	250.000	4,0300	250.000
Certificate	NL0011992755	SP500 2131TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	NL0012033211	SP500 2137BL OPENB	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	100.000	7,7100	99.999
Certificate	NL0011993290	SP500 2141TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	NL0011994918	SP500 2143TRLOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	500.000	3,7000	500.000
Certificate	DE000VN6Y6W0	SP500 2150TL OPENV	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	250.000	3,8600	250.000
Certificate	NL0011993282	SP500 2151TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	200.000	4,2600	200.000
Certificate	DE000CD63MF7	SP500 2154TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	100.000	3,6500	100.000
Certificate	DE000VN6Y618	SP500 2155TL OPENV	EUR	3,4550	3,4550	3,4550			3,4550		3,4500	250.000	3,4600	250.000
Certificate	NL0011993274	SP500 2162TL OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	DE000VN6Y6X8	SP500 2170TL OPENV	EUR	3,6850	3,6850	3,6850			3,6850		3,6800	250.000	3,6900	250.000
Certificate	NL0011996251	SP500 2172TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012035356	SP500 2180TL OPENB	EUR	39,5000	39,5000	39,5000			39,5000		39,4800	30.000	39,5200	30.000
Certificate	DE000VN6Y626	SP500 2180TL OPENV	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	250.000	3,2400	250.000
Certificate	NL0011996939	SP500 2182TL OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	200.000	4,0100	200.000
Certificate	DE000CD63MG5	SP500 2185TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	100.000	3,3900	100.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	DE000VN6Y6Y6	SP500 2190TL OPENV	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	250.000	3,5200	250.000
Certificate	NL0012240469	SP500 2193TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	NL0012039283	SP500 2199BL OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	150.000	6,6600	150.000
Certificate	DE000CE6EC23	SP500 2200TL 1217Z	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	100.000	3,2600	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1600	100.000
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	100.000	3,4400	100.000
Certificate	NL0011997457	SP500 2203TL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	DE000VN6ZAL8	SP500 2205TL OPENV	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	250.000	3,0200	250.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	DE000VN6Y6Z3	SP500 2210TL OPENV	EUR	3,3450	3,3450	3,3450			3,3450		3,3400	250.000	3,3500	250.000
Certificate	NL0012206577	SP500 2213TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	DE000CD63T63	SP500 2216TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	100.000	3,1300	100.000
Certificate	NL0012040539	SP500 2220BL OPENB	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	150.000	6,3100	99.999
Certificate	NL0012039705	SP500 2220TL OPENB	EUR	36,1200	36,1200	36,1200			36,1200		36,1000	30.000	36,1400	30.000
Certificate	NL0012050371	SP500 2227TL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	200.000	3,6400	200.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	250.000	2,8000	250.000
Certificate	NL0012050363	SP500 2238TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000CD63ZY0	SP500 2246TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	100.000	2,8700	100.000
Certificate	NL0012051288	SP500 2249TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	DE000VN653G2	SP500 2250TL OPENV	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	250.000	3,0100	250.000
Certificate	DE000VN653K4	SP500 2256TL OPENV	EUR	2,5850	2,5850	2,5850			2,5850		2,5800	250.000	2,5900	250.000
Certificate	NL0012090542	SP500 2258TRLOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	500.000	2,7300	500.000
Certificate	NL0012107932	SP500 2261BL OPENB	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	150.000	5,6200	100.000
Certificate	NL0012055479	SP500 2261TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	500.000	2,7000	500.000
Certificate	NL0012055230	SP500 2262TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	500.000	2,7000	500.000
Certificate	NL0012054985	SP500 2263TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	NL0012054951	SP500 2263TRLOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	500.000	2,6900	500.000
Certificate	NL0012053318	SP500 2265TRLOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	500.000	2,6800	500.000
Certificate	NL0012052062	SP500 2265TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	500.000	2,6700	500.000
Certificate	NL0012107197	SP500 2270TL OPENB	EUR	32,1700	32,1700	32,1700			32,1700		32,1500	30.000	32,1900	30.000
Certificate	DE000CD64F68	SP500 2277TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	100.000	2,6100	100.000
Certificate	NL0012057327	SP500 2278TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	DE000VN653H0	SP500 2280TL OPENV	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	250.000	2,7600	250.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	250.000	2,3700	250.000
Certificate	NL0012111249	SP500 2282BL OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	150.000	5,2500	99.999
Certificate	NL0012094841	SP500 2288TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	200.000	3,1400	200.000
Certificate	NL0012111033	SP500 2290TL OPENB	EUR	30,4200	30,4200	30,4200			30,4200		30,4000	30.000	30,4400	30.000
Certificate	NL0011796099	SP500 2300BOCI217B	EUR	19,3900	19,4400	19,3900			19,4400		19,4400	10.000		
Certificate	DE000CE6EC17	SP500 2300TL 1217Z	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	100.000	2,4100	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3200	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	100.000
Certificate	NL0012112080	SP500 2302BL OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	150.000	4,9100	150.000
Certificate	NL0012174999	SP500 2305TL OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200.000	3,0000	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	DE000CE6BHQ7	SP500 2307TL OPENZ	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	100.000	2,3500	100.000
Certificate	DE000VN66CY1	SP500 2311TL OPENV	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	250.000	2,1500	250.000
Certificate	NL0012174981	SP500 2315TL OPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	DE000VN66CX3	SP500 2320TL OPENV	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	250.000	2,4600	250.000
Certificate	NL0012113195	SP500 2323BL OPENB	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	150.000	4,5600	150.000
Certificate	NL0012174973	SP500 2325TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200.000	2,8400	200.000
Certificate	NL0012207708	SP500 2335TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	DE000VN66TV1	SP500 2337TL OPENV	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	250.000	1,9400	250.000
Certificate	DE000CE6BLV9	SP500 2337TL OPENZ	EUR	2,0000	2,0950	2,0000	1000,0000	1	2,0950	500	2,0900	100.000	2,1000	100.000
Certificate	NL0012114557	SP500 2343BL OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	150.000	4,1900	99.999
Certificate	NL0012207690	SP500 2346TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	200.000	2,6700	200.000
Certificate	NL0012213888	SP500 2356TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	200.000	2,5800	200.000
Certificate	NL0012260897	SP500 2360TL OPENB	EUR	24,9400	24,9400	24,9400			24,9400		24,9200	30.000	24,9600	30.000
Certificate	DE000VN66U88	SP500 2365TL OPENV	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	250.000	1,7200	250.000
Certificate	NL0012213870	SP500 2366TL OPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	200.000	2,5000	200.000
Certificate	DE000CE6C097	SP500 2368TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	100.000	1,8400	100.000
Certificate	NL0012306229	SP500 2368TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	500.000	1,8000	500.000
Certificate	NL0012239800	SP500 2369TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	500.000	1,7900	500.000
Certificate	NL0012243711	SP500 2369TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	500.000	1,7900	500.000
Certificate	NL0012242374	SP500 2369TRLOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	500.000	1,7900	500.000
Certificate	NL0012239016	SP500 2371TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	500.000	1,7800	500.000
Certificate	NL0012306427	SP500 2376TL OPENH	EUR	2,3300	2,4200	2,3300	4740,0000	2	2,4200	2000	2,4100	200.000	2,4200	200.000
Certificate	NL0011916572	SP500 2386BOC1217B	EUR	20,2600	20,2600	20,2200			20,2200		20,1700	10.000	20,2700	10.000
Certificate	NL0012306419	SP500 2387TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	NL0012270300	SP500 2390TL OPENB	EUR	22,5200	22,5200	22,5200			22,5200		22,5000	30.000	22,5400	30.000
Certificate	DE000VL37IY1	SP500 2390TL OPENV	EUR	2,0150	2,0150	2,0150			2,0150		2,0100	250.000	2,0200	250.000
Certificate	NL0012268361	SP500 2391BL OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	150.000	3,4200	99.999
Certificate	NL0012306971	SP500 2397TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	DE000CE6DCZ5	SP500 2398TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	100.000	1,5800	100.000
Certificate	DE000CE6EKD3	SP500 2400TL 1217Z	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	100.000	1,5600	100.000
Certificate	DE000CY50MNA4	SP500 2400TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8200	100.000
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	100.000	1,5200	100.000
Certificate	NL0012307375	SP500 2406TL OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	NL0012272181	SP500 2410TL OPENB	EUR	20,8500	20,8500	20,8500			20,8500		20,8300	30.000	20,8700	30.000
Certificate	NL0012277842	SP500 2411BL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	150.000	3,0800	99.749
Certificate	NL0012435192	SP500 2425TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	200.000	2,0200	200.000
Certificate	DE000VL2FVD4	SP500 2425TL OPENV	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	250.000	1,3000	250.000
Certificate	DE000CE6EC66	SP500 2428TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,3100	100.000	1,3200	100.000
Certificate	NL0012491823	SP500 2430TL OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,9200	30.000	18,9600	30.000
Certificate	NL0012494173	SP500 2431BL OPENB	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	150.000	2,7300	99.874
Certificate	NL0012435184	SP500 2435TL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	DE000VL37I28	SP500 2440TL OPENV	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	250.000	1,6100	250.000
Certificate	NL0012437636	SP500 2446TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	NL0012494371	SP500 2450TL OPENB	EUR	17,3100	17,3100	17,3100			17,3100		17,2900	30.000	17,3300	30.000
Certificate	NL0012498893	SP500 2451BL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	150.000	2,3900	96.878
Certificate	NL0012516892	SP500 2457TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	200.000	1,7500	200.000
Certificate	DE000CE6EXF1	SP500 2458TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	100.000	1,0700	100.000
Certificate	NL0012516884	SP500 2467TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	200.000	1,6700	200.000
Certificate	NL0012523468	SP500 2467TRLOPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	500.000	0,9600	500.000
Certificate	NL0012499495	SP500 2470BL OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	150.000	2,0600	99.500
Certificate	NL0012498455	SP500 2470TL OPENB	EUR	15,8700	15,8700	15,8700			15,8700		15,8500	30.000	15,8900	30.000
Certificate	DE000VL2FW37	SP500 2476TL OPENV	EUR	0,8770	0,8770	0,8770			0,8770		0,8740	250.000	0,8800	250.000
Certificate	NL0012517676	SP500 2478TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	200.000	1,5800	200.000
Certificate	DE000CE6F082	SP500 2488TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	100.000	0,8200	100.000
Certificate	NL0012502694	SP500 2490BL OPENB	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	150.000	1,7200	100.000
Certificate	NL0012499859	SP500 2490TL OPENB	EUR	14,2100	14,2100	14,2100			14,2100		14,1900	30.000	14,2300	30.000
Certificate	DE000VL37J08	SP500 2490TL OPENV	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	250.000	1,1900	250.000
Certificate	NL0012522841	SP500 2497TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	200.000	1,4300	200.000
Certificate	DE000CE6F3J6	SP500 2500TL 1217Z	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	100.000	0,7100	100.000
Certificate	DE000CY51WS0	SP500 2500TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	100.000	1,0200	100.000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	100.000	0,7200	100.000
Certificate	NL0012508279	SP500 2510BL OPENB	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	150.000	1,3900	100.000
Certificate	NL0012499867	SP500 2510TL OPENB	EUR	12,5500	12,5500	12,5500			12,5500		12,5300	30.000	12,5700	30.000
Certificate	NL0012524938	SP500 2516TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	200.000	1,2700	200.000
Certificate	DE000CE6FAM2	SP500 2517TL OPENZ	EUR	0,5000	0,5650	0,5000	400,0000	1	0,5650	800	0,5600	100.000	0,5700	100.000
Certificate	NL0012525117	SP500 2526TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	200.000	1,1900	200.000
Certificate	NL0012508436	SP500 2530TL OPENB	EUR	10,4400	10,4400	10,4400			10,4400		10,4200	30.000	10,4600	30.000
Certificate	NL0012529275	SP500 2546TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	200.000	1,0200	200.000
Certificate	NL0012538037	SP500 2557TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	200.000	0,9300	200.000
Certificate	NL0012271316	SP500 2595BS OPENB	EUR	0,6800	0,6800	0,4700	502,5000	2	0,4700	750	0,4600	150.000	0,4800	89.996
Certificate	DE000CE6EC41	SP500 2600TS 1217Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	100.000	0,2600	100.000
Certificate	NL0012499222	SP500 2600TS OPENB	EUR	9,5100	9,5100	8,8800	23775,0000	1	8,8800	2500	8,8600	30.000	8,9000	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011419924	SP500 2601TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	200.000	1,0100	200.000
Certificate	NL0012176432	SP500 2606TRSOPENH	EUR	0,2300	0,2600	0,2300	1441,6500	4	0,2600	5925	0,2500	500.000	0,2600	500.000
Certificate	DE000CE6BLW7	SP500 2606TS OPENZ	EUR	0,2500	0,3600	0,2400	102173,9200	25	0,2750	351150	0,2700	100.000	0,2800	100.000
Certificate	DE000VL2F574	SP500 2614TS OPENV	EUR	0,2470	0,2470	0,2470			0,2470		0,2440	250.000	0,2500	250.000
Certificate	NL0012499941	SP500 2620TS OPENB	EUR	10,7600	10,7600	10,7600	1076,0000	1	10,7600	100	10,7400	30.000	10,7800	30.000
Certificate	NL0012176424	SP500 2626TRSOPENH	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	500.000	0,4200	500.000
Certificate	NL0012310783	SP500 2631TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	200.000	1,2700	200.000
Certificate	DE000CE6BSK7	SP500 2637TS OPENZ	EUR	0,5300	0,6000	0,5300	1392,0000	3	0,5350	2400	0,5300	100.000	0,5400	100.000
Certificate	NL0012313837	SP500 2653TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	200.000	1,4600	200.000
Certificate	NL0012271332	SP500 2655BS OPENB	EUR	1,5300	1,6600	1,5100	1722,0000	2	1,5100	1100	1,5000	150.000	1,5200	90.119
Certificate	NL0011590591	SP500 2655TRSOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	500.000	0,6700	500.000
Certificate	DE000VL2FYX6	SP500 2655TS OPENV	EUR	0,6590	0,6590	0,6590			0,6590		0,6560	250.000	0,6620	250.000
Certificate	DE000CE6BUZ1	SP500 2667TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	100.000	0,8000	100.000
Certificate	NL0012257711	SP500 2670TS OPENB	EUR	15,0200	15,0200	15,0200			15,0200		15,0000	30.000	15,0400	30.000
Certificate	NL0012368013	SP500 2672TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	DE000VL37JW5	SP500 2690TS OPENV	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	250.000	1,4100	250.000
Certificate	NL0012369516	SP500 2692TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200.000	1,8100	200.000
Certificate	DE000CE6CSD7	SP500 2698TS OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	100.000	1,0500	100.000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	21,8600	21,8600	21,8600			21,8600		21,6000	10.000	21,7100	10.000
Certificate	DE000CE6ED08	SP500 2700TS 1217Z	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	100.000	1,1100	100.000
Certificate	DE000CY50MP9	SP500 2700TS OPENC	EUR	1,3500	1,3500	1,2900	1335,0000	2	1,2900	1000	1,2800	100.000	1,2900	100.000
Certificate	DE000CY50LP1	SP500 2700TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	100.000	0,9600	100.000
Certificate	DE000VL2FW29	SP500 2707TS OPENV	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	250.000	1,0800	250.000
Certificate	NL0011419916	SP500 2718TS OPENH	EUR	2,0600	2,0600	2,0400	20600,0000	1	2,0400	10000	2,0300	200.000	2,0400	200.000
Certificate	NL0012501878	SP500 2720TS OPENB	EUR	19,2300	19,2300	19,2300			19,2300		19,2100	30.000	19,2500	30.000
Certificate	DE000CE6CSE5	SP500 2728TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	100.000	1,3100	100.000
Certificate	NL0012538029	SP500 2734TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	DE000VL37IX3	SP500 2740TS OPENV	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	250.000	1,8400	250.000
Certificate	NL0012265565	SP500 2748BS OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	150.000	3,1100	99.429
Certificate	DE000CE6BWL7	SP500 2758TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	100.000	1,5700	100.000
Certificate	NL0012523807	SP500 2772TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	200.000	2,5100	200.000
Certificate	NL0012271365	SP500 2778BS OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	150.000	3,6200	99.919
Certificate	NL0012264808	SP500 2780TS OPENB	EUR	24,1200	24,1200	24,1200			24,1200		24,1000	30.000	24,1400	30.000
Certificate	NL0012050207	SP500 2781TRSOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	500.000	1,7300	500.000
Certificate	DE000CE6CH71	SP500 2788TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	100.000	1,8200	100.000
Certificate	NL0012525109	SP500 2794TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	DE000CE6EC33	SP500 2800TS 1217Z	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	100.000	1,9600	100.000
Certificate	DE000CY0AJF7	SP500 2800TS OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8300	100.000
Certificate	DE000CX59M13	SP500 2800TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	100.000	1,4500	100.000
Certificate	DE000CY51NJ8	SP500 2800TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	100.000	2,2400	100.000
Certificate	DE000CY51DQ4	SP500 2800TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	NL0012531461	SP500 2811TS OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	NL0012529101	SP500 2819TS OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012501886	SP500 2830TS OPENB	EUR	28,5700	28,5700	28,5700			28,5700		28,5500	30.000	28,5900	30.000
Certificate	NL0011419908	SP500 2835TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	NL0012265573	SP500 2847BS OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	150.000	4,7900	96.574
Certificate	DE000CE6BWM5	SP500 2848TS OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	100.000	2,3300	100.000
Certificate	DE000CE6DGU7	SP500 2877TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	100.000	2,5800	100.000
Certificate	DE000CE6ED16	SP500 2900TS 1217Z	EUR	2,8050	2,8050	2,8050			2,8050		2,8000	100.000	2,8100	100.000
Certificate	DE000CE6DZB7	SP500 2907TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	100.000	2,8300	100.000
Certificate	NL0012501894	SP500 2920TS OPENB	EUR	37,0700	37,0700	37,0700			37,0700		37,0500	30.000	37,0900	30.000
Certificate	NL0012176416	SP500 2922TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	500.000	2,9300	500.000
Certificate	DE000CE6E0J3	SP500 2938TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	100.000	3,0900	100.000
Certificate	NL0012208748	SP500 2950TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	DE000CE6ESA2	SP500 2967TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	100.000	3,3400	100.000
Certificate	DE000CE6EYH5	SP500 2997TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	100.000	3,6000	100.000
Certificate	DE000CE6EC25	SP500 3000TS 1217Z	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	100.000	3,6600	100.000
Certificate	DE000CY0AZ00	SP500 3000TS OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	100.000	3,2600	100.000
Certificate	DE000CY50479	SP500 3000TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	100.000	3,8300	100.000
Certificate	DE000CE6F0U9	SP500 3027TS OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	100.000	3,8500	100.000
Certificate	DE000CE6F470	SP500 3057TS OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,1000	100.000	4,1100	100.000
Certificate	NL0012245831	SP500 3068TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	500.000	4,1700	500.000
Certificate	NL0011420484	SP500 3069TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200.000	5,1300	200.000
Certificate	DE000CE6FD31	SP500 3087TS OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	100.000	4,3600	100.000
Certificate	DE000CE6FDN4	SP500 3100TS 1217Z	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	100.000	4,5100	100.000
Certificate	DE000CY51B88	SP500 3200TS OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	100.000	5,2800	100.000
Certificate	DE000CY52392	SP500 3200TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	100.000	5,7100	100.000
Certificate	NL0012517874	SP500 3223TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	500.000	5,4800	500.000
Certificate	NL0012517668	SP500 3228TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	NL0012538011	SP500 3354TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	200.000	7,6400	200.000
Certificate	NL0010108254	SPBNK125.9TL OPENB	EUR											
Certificate	NL0010225637	SPHOM 379TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,1200	10.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	27,0050	27,0050	27,0050			27,0050		26,9400	16.700	27,0700	16.700
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	44,8750	44,8750	44,8750			44,8750		44,7300	7.500	45,0200	7.500
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	18,5200	18,5200	18,5200			18,5200		18,4900	36.700	18,5500	36.700
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR	0,5580	0,5580	0,5580			0,5580		0,5560	677.100	0,5600	677.100
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR	2,3550	2,3550	2,3550			2,3550		2,3500	302.900	2,3600	302.900
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	385.900	1,2700	385.900
Certificate	DE000CR6YAY3	SRENH65.95TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2700	15.000	2,3000	15.000
Certificate	DE000CR6YAZ0	SRENH72.86TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	15.000	1,7100	15.000
Certificate	DE000CE6C295	SRENH80.54TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	15.000	1,0500	15.000
Certificate	DE000CR1JP20	SSE 11.4TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	15.000	0,2400	15.000
Certificate	DE000CN6KEN1	SSE 12.9TL OPENZ	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	15.000	0,0800	15.000
Certificate	DE000CN6HTF1	SSE 10.13TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	15.000	0,3800	15.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	35.000	0,6300	35.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	35.000	0,8600	35.000
Certificate	DE000CX0QM4	STARB 70TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	35.000	0,7100	35.000
Certificate	NL0009746890	STARB 14.7TL OPENB	EUR	73,5600	73,5600	73,5600			73,5600		73,5600	3.000		
Certificate	NL0009959568	STARB 18.6TL OPENB	EUR	67,3600	67,3600	67,3600			67,3600		67,3600	3.000		
Certificate	NL0010893160	STARB 33.3TL OPENB	EUR											
Certificate	NL0010893178	STARB 35.7TL OPENB	EUR											
Certificate	NL0010906616	STARB 39.4TL OPENB	EUR											
Certificate	NL0011427026	STARB 48.4TL OPENB	EUR											
Certificate	NL0012281471	STARB 59.9TS OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	3.000	6,6400	3.000
Certificate	NL0011251293	STARB 64.6TS OPENB	EUR											
Certificate	DE000CC6DD9	STARB40.26TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1700	35.000		
Certificate	FR0013123767	STD1 SHROPENS	EUR	0,3700	0,3700	0,3700			0,3700		0,3700	15.020		
Certificate	NL0010131413	STGOB 21.4TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	30.000	2,8800	30.000
Certificate	NL0010899803	STGOB 28.7TL OPENB	EUR	2,2500	2,2500	2,2200			2,2200		2,2100	30.000	2,2200	30.000
Certificate	DE000CR9NX44	STGOB31.12TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7100	10.500	1,7400	10.500
Certificate	DE000CD62C71	STGOB35.09TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	10.500	1,3400	10.500
Certificate	DE000CD642F2	STGOB39.56TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	10.500	0,8900	10.500
Certificate	DE000CD64F01	STMIC10.23TL OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0200	1.500	10,1800	1.500
Certificate	DE000CE6BFJ6	STMIC12.22TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,0300	1.500	8,1900	1.500
Certificate	DE000CE6EUC4	STMIC14.72TL OPENZ	EUR	6,1500	6,1500	5,6200	61,5000	1	5,6200	10	5,5400	1.500	5,7000	1.500
Certificate	DE000CE6F8T4	STMIC17.72TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,5800	1.500	2,7400	1.500
Certificate	DE000CD63FV8	STMIC7.287TL OPENZ	EUR	13,0500	13,0500	13,0500			13,0500		12,9700	1.500	13,1300	1.500
Certificate	DE000CD63U45	STMIC8.731TL OPENZ	EUR	11,6000	11,6000	11,6000			11,6000		11,5200	1.500	11,6800	1.500
Certificate	XS1355077766	STN BASK0224K	EUR	112,7900	112,7900	112,7900			112,7900		112,2900	500.000	113,2900	500.000
Certificate	XS1093252101	STN BASK0523	EUR								99,7900	500.000		
Certificate	XS1040313741	STN ESTX 1219K	EUR	124,3700	124,3700	124,3300			124,3300		123,8300	500.000	124,8300	500.000
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR	116,7100	116,7100	115,9900			115,9900		115,4900	500.000	116,4900	500.000
Certificate	DE000CN6JFU5	STOXX216.8TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	500.000	1,7400	490.940
Certificate	DE000CN6HPG7	STOXX233.8TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	500.000	1,5700	500.000
Certificate	DE000CN6HPF9	STOXX251.8TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	500.000	1,4000	499.270
Certificate	DE000CN6F3T6	STOXX269.8TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	500.000	1,2200	497.915
Certificate	DE000CN6F792	STOXX290.8TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	500.000	1,0200	499.050
Certificate	DE000CD61T73	STOXX307.8TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	500.000	0,8500	498.700
Certificate	DE000CD63N51	STOXX324.8TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	500.000	0,6800	492.860
Certificate	DE000CD644F8	STOXX343.8TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	500.000	0,5000	500.000
Certificate	DE000CE6BVD6	STOXX363.8TL OPENZ	EUR	0,3100	0,3100	0,3000	7550,0000	3	0,3050	25000	0,3000	500.000	0,3100	435.000
Certificate	DE000CE6FBQ1	STOXX382.8TL OPENZ	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	500.000	0,1100	495.000
Certificate	DE000CD647U0	STOXX415.8TS OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	500.000	0,4400	500.000
Certificate	DE000CE6C2R4	STOXX442.8TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	500.000	0,7300	499.000
Certificate	DE000CE6DJD7	STOXX471.8TS OPENZ	EUR	0,9800	1,0150	0,9800	784,0000	1	1,0150	800	1,0100	500.000	1,0200	499.700
Certificate	NL0012275721	SUEZE 18.7TS OPENB	EUR	4,8200	4,8200	4,7600			4,7600		4,7300	5.000	4,7900	5.000
Certificate	NL0009996479	SUEZE 4.56TL OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50.000	1,1200	50.000
Certificate	NL0012031512	SUEZE10.65TL OPENB	EUR	5,4700	5,5200	5,4700			5,5200		5,4900	5.000	5,5500	5.000
Certificate	NL0012100648	SUEZE12.68TL OPENB	EUR	3,5900	3,6400	3,5900			3,6400		3,6100	5.000	3,6700	5.000
Certificate	NL0012122584	SUEZE13.67TL OPENB	EUR	2,6600	2,7100	2,6600			2,7100		2,6800	5.000	2,7400	5.000
Certificate	NL0012263271	SUEZE14.68TL OPENB	EUR	1,7200	1,7700	1,7200			1,7700		1,7400	5.000	1,8000	5.000
Certificate	NL0012281885	SUEZE16.71TS OPENB	EUR	2,6700	2,6700	2,6100			2,6100		2,5800	5.000	2,6400	5.000
Certificate	NL0012263396	SUEZE17.69TS OPENB	EUR	3,7200	3,7200	3,6600			3,6600		3,6300	5.000	3,6900	5.000
Certificate	DE000CE6C733	SUGAR 0.2TS OPENC	EUR	4,5850	4,5850	4,5850			4,5850		4,5800	8.500	4,5900	8.500
Certificate	NL0012205801	SUGAR 0.12TL OPENH	EUR	3,5800	3,5800	3,5000	716,0000	1	3,5000	200	3,4600	20.000	3,5300	20.000
Certificate	DE000CD63TK2	SUGAR 0.23TS OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	8.500	7,1500	8.500
Certificate	DE000CE6DRX8	SUGAR0.107TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	8.500	3,9500	8.500
Certificate	NL0012365654	SUGAR0.108TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4300	20.000	4,5000	20.000
Certificate	DE000CE6DH54	SUGAR0.116TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	8.500	3,2300	8.500
Certificate	NL0012205793	SUGAR0.125TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	20.000	3,1400	20.000
Certificate	DE000CE6DBB8	SUGAR0.125TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	8.500	2,4900	8.500
Certificate	NL0012205785	SUGAR0.131TL OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6700	20.000	2,7400	20.000
Certificate	DE000CE6C725	SUGAR0.134TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6800	8.500	1,6900	8.500



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	DE000CE6DRY6	SUGAR0.161TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	8.500	1,2400	8.500
Certificate	DE000CE6DH62	SUGAR0.174TS OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	8.500	2,2900	8.500
Certificate	DE000CE6DBC6	SUGAR0.186TS OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3700	8.500	3,3800	8.500
Certificate	NL0011931399	SUGAR0.244TS OPENH	EUR	10,0100	10,0100	10,0100			10,0100		9,9700	20.000	10,0400	20.000
Certificate	NL0011931381	SUGAR0.245TS OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1500	20.000	10,2200	20.000
Certificate	DE000CD61XV5	SUGAR0.248TS OPENZ	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	8.500	8,7100	8.500
Certificate	NL0010382701	SVT 1340TL OPENB	EUR	10,4500	10,4500	10,4500			10,4500		10,4300	10.000	10,4700	5.000
Certificate	DE000CD64D78	SWATC 320.TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,8900	1.500	4,1000	1.500
Certificate	DE000CD61PJ6	SWATC220.5TL OPENZ	EUR	12,5000	12,5000	12,5000			12,5000		12,3900	1.500	12,6000	1.500
Certificate	DE000CN6H608	SWATC250.5TL OPENZ	EUR	9,9300	9,9300	9,9300			9,9300		9,8200	1.500	10,0300	1.500
Certificate	DE000CD63922	SWATC282.3TL OPENZ	EUR	7,2200	7,2200	7,2200			7,2200		7,1100	1.500	7,3200	1.500
Certificate	DE000CE6E4M9	SWATC359.8TL OPENZ	EUR											
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	16,1200	16,1200	16,1200			16,1200		16,0800	14.000	16,1600	14.000
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	18,9550	18,9550	18,9550			18,9550		18,8700	6.100	19,0400	6.100
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	18,3950	18,3950	18,3950			18,3950		18,3300	8.300	18,4600	8.300
Certificate	DE000VN61ZN6	SK5E SHROPEV	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	70.600	3,2000	70.600
Certificate	DE000VN61Z09	SK5E SHROPEV	EUR	0,3720	0,3720	0,3720			0,3720		0,3700	307.900	0,3740	307.900
Certificate	DE000VN61ZP1	SK5E SHROPEV	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	131.400	1,1600	131.400
Certificate	FR0013123684	SK5S7 SHROPENS	EUR	0,4200	0,4200	0,4200			0,4200		0,4200	15.020		
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	29,3100	29,3100	29,3100			29,3100		29,1500	10.000	29,4700	10.000
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	NL0006217150	TBOND101.8TL OPENB	EUR											
Certificate	NL0010658696	TBOND135.5TL OPENB	EUR											
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JUG6	TECDX 1352TL OPENZ	EUR	11,5300	11,5300	11,5300			11,5300		11,4900	10.000	11,5700	10.000
Certificate	DE000CR9PUA3	TECDX 1454TL OPENZ	EUR	10,5100	10,5100	10,5100			10,5100		10,4700	10.000	10,5500	10.000
Certificate	DE000CR9PRJ0	TECDX 1560TL OPENZ	EUR	9,4500	9,4500	9,4500			9,4500		9,4100	10.000	9,4900	10.000
Certificate	DE000CD629M5	TECDX 1662TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300		8,3900	10.000	8,4700	10.000
Certificate	DE000CD645Y6	TECDX 1763TL OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,3700	10.000	7,4500	10.000
Certificate	DE000CE6BLT3	TECDX 1864TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,3700	10.000	6,4500	10.000
Certificate	DE000CE6C2F9	TECDX 1964TL OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,3700	10.000	5,4500	10.000
Certificate	DE000CE6CMA9	TECDX 2064TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100		4,3700	10.000	4,4500	10.000
Certificate	DE000CE6D8D0	TECDX 2164TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3700	10.000	3,4500	10.000
Certificate	DE000CE6ERB2	TECDX 2264TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	10.000	2,4600	10.000
Certificate	DE000CE6F0S8	TECDX 2363TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	10.000	1,4700	10.000
Certificate	DE000CE6FD07	TECDX 2462TL OPENZ	EUR											
Certificate	DE000CE6DB27	TECDX 2687TS OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	10.000	2,0700	10.000
Certificate	DE000CE6ENW7	TECDX 2811TS OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	10.000	3,3000	10.000
Certificate	DE000CE6EYG7	TECDX 2935TS OPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,4700	10.000	4,5500	10.000
Certificate	DE000CE6F224	TECDX 3061TS OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7200	10.000	5,8000	10.000
Certificate	DE000CD632G1	TELEN 43.4TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	750	1,7000	750
Certificate	DE000CD61926	TELEN32.26TL OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	750	2,8100	750
Certificate	DE000CN6JHG0	TELEN35.33TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	750	2,5000	750
Certificate	DE000CN6HT81	TELEN37.83TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	750	2,2500	750
Certificate	DE000CR9PVM6	TELEN40.42TL OPENZ	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	750	1,9900	750
Certificate	DE000CD63DS9	TELEN46.88TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	750	1,3500	750
Certificate	DE000CE6BN90	TELEN50.85TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	750	0,9500	750
Certificate	DE000CE6F108	TELEN54.84TL OPENZ	EUR	0,5500	0,5500	0,5300	1155,0000	1	0,5300	2100	0,5100	750	0,5500	750
Certificate	DE000CE6BY14	TELEN64.09TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	750	0,4800	750
Certificate	DE000CE6FCC9	TELEN72.09TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	750	1,2700	750
Certificate	NL0012497721	TELF0 5.9TL OPENB	EUR	3,1500	3,1500	3,0800			3,0800		3,0600	5.000	3,0900	5.000
Certificate	NL0011535992	TELF0 6.8TL OPENB	EUR	2,2600	2,2600	2,1900			2,1900		2,1700	5.000	2,2000	5.000
Certificate	NL0012040133	TELF0 7.9TL OPENB	EUR	1,2900	1,2900	1,2200			1,2200		1,2000	5.000	1,2300	5.000
Certificate	NL0011522313	TELF0 10.7TS OPENB	EUR	3,1100	3,1800	3,1100			3,1800		3,1600	5.000	3,1900	5.000
Certificate	NL0012496210	TELF0 12.7TS OPENB	EUR	5,2500	5,3200	5,2500			5,3200		5,3000	5.000	5,3300	5.000
Certificate	DE000CE6DTB0	TELF010.66TS OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	15.000	2,2600	15.000
Certificate	DE000CE6DVE0	TELF06.828TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	15.000	1,6800	15.000
Certificate	DE000CE6D681	TELF07.435TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	15.000	1,0700	15.000
Certificate	DE000CE6CB51	TELF08.339TL OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1500	15.000	0,1900	15.000
Certificate	DE000CE6FJH3	TELF09.566TS OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	15.000	1,1600	15.000
Certificate	DE000CN6HGM4	TESB 20.18TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	300	2,0600	300
Certificate	DE000CN6HEB2	TESB 21.86TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	300	1,9000	300
Certificate	DE000CN6EQJ6	TESB 23.61TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6700	300	1,7300	300
Certificate	DE000CN6JU23	TESB 25.14TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5300	300	1,5900	300
Certificate	DE000CN6W84	TESB 26.71TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	300	1,4400	300
Certificate	DE000CN6W92	TESB 28.29TL OPENZ	EUR	1,2200	1,2600	1,2200	3260,1000	9	1,2600	2670	1,2300	300	1,2900	300
Certificate	DE000CD63KD6	TESB 30.35TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	300	1,0900	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	DE000CD64227	TESB 32.95TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	300	0,8400	300
Certificate	DE000CE6BYX8	TESB 35.53TL OPENZ	EUR	0,5800	0,5800	0,5700	87,0000	1	0,5700	150	0,5400	300	0,6000	300
Certificate	DE000CE6EPA8	TESB 38.14TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	300	0,3500	300
Certificate	DE000CE6FJ84	TESB 42.45TS OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	300	0,5700	300
Certificate	DE000CE6EX46	TESB 46.62TS OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	300	1,0200	300
Certificate	NL0010381844	TESLA 78TL OPENB	EUR	20,3200	20,3200	20,3200			20,3200		20,3200	25,000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	10,7900	10,7900	10,7900			10,7900		10,7900	10,000		
Certificate	DE000CY512P9	TESLA 240TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	30,000	7,0200	30,000
Certificate	DE000CY51Y24	TESLA 240TL OPENC	EUR	6,6000	6,6000	6,1600	2638,0000	2	6,1600	400	6,1500	30,000	6,1700	30,000
Certificate	DE000CE6DSZ1	TESLA 260TL 1217Z	EUR	4,8400	4,9700	4,4300	2977,9000	7	4,4300	608	4,4200	40,000	4,4400	40,000
Certificate	DE000CY51VN3	TESLA 260TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	30,000	4,4600	30,000
Certificate	DE000CY51ZQ7	TESLA 260TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	30,000	5,3900	30,000
Certificate	DE000CY50Z81	TESLA 280TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	30,000	3,4700	30,000
Certificate	DE000CY50RF9	TESLA 280TL OPENC	EUR	2,8300	2,8300	2,4000	20430,5000	5	2,4000	7950	2,3900	30,000	2,4100	30,000
Certificate	DE000CY51Y32	TESLA 320TS OPENC	EUR	0,9000	0,9400	0,9000	279,0000	1	0,9400	310	0,9300	30,000	0,9500	30,000
Certificate	DE000CY51ZR5	TESLA 320TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	30,000	2,1000	30,000
Certificate	DE000CY51VP8	TESLA 340TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	30,000	2,6400	30,000
Certificate	DE000CY51ZS3	TESLA 340TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	30,000	3,8700	30,000
Certificate	DE000CY51VQ6	TESLA 360TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	30,000	4,3300	30,000
Certificate	DE000CY50BM9	TESLA 360TS OPENC	EUR											
Certificate	DE000CY50BN7	TESLA 370TS OPENC	EUR											
Certificate	DE000CY50CA2	TESLA 370TS OPENC	EUR											
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	30,000	5,9200	30,000
Certificate	DE000CY50BP2	TESLA 380TS OPENC	EUR											
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	30,000	7,2900	30,000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	6,4000	6,8200	6,4000	1280,0000	1	6,8200	200	6,8100	30,000	6,8300	30,000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	30,000	8,2400	30,000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	30,000	9,1900	30,000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	30,000	7,7400	30,000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	9,9900	9,9900	9,9500	599,4000	1	9,9500	60	9,9400	30,000	9,9600	30,000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	30,000	8,5700	30,000
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	30,000	10,9200	30,000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	30,000	9,4000	30,000
Certificate	DE000CY508R5	TESLA 440TS OPENC	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	30,000	11,7900	30,000
Certificate	DE000CY507J4	TESLA 440TS OPENC	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	30,000	10,2300	30,000
Certificate	NL0012495162	TESLA 417.8S OPENB	EUR	8,9800	9,4750	8,9800	1077,6000	1	9,4750	120	9,4600	2,000	9,4900	2,000
Certificate	NL0010381828	TESLA 44.5TL OPENB	EUR	22,9200	22,9200	22,9200			22,9200		22,9200	25,000		
Certificate	NL0010445813	TESLA110.9TL OPENB	EUR	17,7800	17,7800	17,7800			17,7800		17,7800	25,000		
Certificate	NL0011643895	TESLA130.58L OPENB	EUR											
Certificate	NL0011642517	TESLA141.28L OPENB	EUR											
Certificate	NL0010524385	TESLA143.8TL OPENB	EUR	15,2300	15,2300	15,2300			15,2300		15,2300	25,000		
Certificate	DE000CN6JKC3	TESLA162.5TL OPENC	EUR	13,5600	13,5600	13,5600			13,5600		13,5600	40,000		
Certificate	NL0011651310	TESLA164.1TL OPENB	EUR	13,6600	13,6600	13,6600			13,6600		13,6600	2,000		
Certificate	NL0011650866	TESLA173.28L OPENB	EUR											
Certificate	NL0011652805	TESLA174.5TL OPENB	EUR	12,8600	12,8600	12,8600			12,8600		12,8600	2,000		
Certificate	NL0012034946	TESLA184.7TL OPENB	EUR	12,0700	12,0700	12,0700			12,0700		12,0700	2,000		
Certificate	NL0012100507	TESLA194.9TL OPENB	EUR	11,2800	11,2800	11,2800			11,2800		11,2800	2,000		
Certificate	NL0012101588	TESLA204.68L OPENB	EUR	9,3700	9,3700	9,3700			9,3700		9,3700	2,000		
Certificate	NL0012507925	TESLA317.38S OPENB	EUR	1,0000	1,0000	0,9950	2,0000	1	0,9950	2	0,9800	2,000	1,0100	2,000
Certificate	NL0012508162	TESLA324.2TS OPENB	EUR	3,8700	4,2150	3,8700	38,7000	1	4,2150	10	4,2000	2,000	4,2300	2,000
Certificate	NL0012507347	TESLA337.28S OPENB	EUR	2,3500	2,8100	2,3500	4217,3500	2	2,6950	1501	2,6800	2,000	2,7100	2,000
Certificate	DE000CE6F8V0	TESLA339.2TS OPENC	EUR	2,6500	2,6500	2,5300	569,8000	2	2,5400	220	2,5300	40,000	2,5500	40,000
Certificate	NL0012503528	TESLA344.2TS OPENB	EUR	5,7000	6,1050	5,7000	2575,0000	2	6,1050	450	6,0900	2,000	6,1200	2,000
Certificate	NL0012503585	TESLA357.28S OPENB	EUR	4,0500	4,3950	4,0500	688,5000	1	4,3950	170	4,3800	2,000	4,4100	2,000
Certificate	NL0012497002	TESLA364.2TS OPENB	EUR	7,6300	7,9850	7,6300	4611,0000	2	7,9850	600	7,9700	2,000	8,0000	2,000
Certificate	DE000CE6EX12	TESLA370.8TS OPENC	EUR	4,8000	5,2100	4,8000	2140,3000	4	5,2100	430	5,2000	40,000	5,2200	40,000
Certificate	NL0012496319	TESLA377.18S OPENB	EUR	6,0850	6,0850	6,0850			6,0850		6,0700	2,000	6,1000	2,000
Certificate	NL0012496228	TESLA384.2TS OPENB	EUR	9,8750	9,8750	9,8750			9,8750		9,8600	2,000	9,8900	2,000
Certificate	NL0012272744	TESLA397.18S OPENB	EUR	7,7850	7,7850	7,7850			7,7850		7,7700	2,000	7,8000	2,000
Certificate	NL0012281497	TESLA404.1TS OPENB	EUR	11,8200	11,8200	11,7550	886,5000	1	11,7550	75	11,7400	2,000	11,7700	2,000
Certificate	DE000CE6DL90	TESLA406.1TS OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	40,000	8,1900	40,000
Certificate	NL0012272678	TESLA423.9TS OPENB	EUR	13,6250	13,6250	13,6250			13,6250		13,6100	6,000	13,6400	6,000
Certificate	DE000CE6DLA9	TESLA435.1TS OPENC	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	40,000	10,6700	40,000
Certificate	NL0012272751	TESLA446.78S OPENB	EUR	11,6800	11,9950	11,6800	175,2000	1	11,9950	15	11,9800	2,000	12,0100	2,000
Certificate	DE000CE6ETU8	TESLA473.8TS OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	40,000	13,9800	40,000
Certificate	DE000CN6JU86	THYSS 14.3TL OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,4500	3,000	7,5400	3,000
Certificate	NL0011722160	THYSS 16.2TL OPENC	EUR	6,8500	6,8500	6,6100			6,6100		6,5600	300	6,6600	300
Certificate	DE000CD627C0	THYSS 19.3TL OPENC	EUR	2,5250	2,5250	2,5250			2,5250		2,4800	3,000	2,5700	3,000
Certificate	NL0011997804	THYSS 21.5TL OPENC	EUR											
Certificate	NL0011722178	THYSS14.15TL OPENC	EUR	8,7700	8,7700	8,5300			8,5300		8,4800	300	8,5800	300
Certificate	DE000CN6KARO	THYSS15.81TL OPENC	EUR	6,0000	6,0000	6,0000			6,0000		5,9500	3,000	6,0400	3,000
Certificate	NL0011892377	THYSS16.69TL OPENC	EUR	6,3900	6,3900	6,1500			6,1500		6,1000	300	6,2000	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	DE000CN6KKV1	THYSS17.31TL OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,4600	3.000	4,5500	3.000
Certificate	NL0011929526	THYSS18.14TL OPENH	EUR	5,0300	5,0300	4,7900			4,7900		4,7400	300	4,8400	300
Certificate	NL0011992417	THYSS18.65TL OPENH	EUR	4,5600	4,5600	4,3200			4,3200		4,2700	300	4,3700	300
Certificate	NL0011927082	THYSS19.17TL OPENH	EUR	4,0700	4,0700	3,8300			3,8300		3,7800	300	3,8800	300
Certificate	NL0011994363	THYSS20.18TL OPENH	EUR	3,1300	3,1300	2,8900			2,8900		2,8400	300	2,9400	300
Certificate	NL0011994355	THYSS20.69TL OPENH	EUR	2,6500	2,6500	2,4100			2,4100		2,3600	300	2,4600	300
Certificate	NL0012212096	THYSS21.19TL OPENH	EUR	2,1900	2,1900	1,9500			1,9500		1,9000	300	2,0000	300
Certificate	NL0012305494	THYSS22.16TL OPENH	EUR											
Certificate	NL0012246441	THYSS22.67TL OPENH	EUR											
Certificate	NL0012525695	THYSS24.09TS OPENH	EUR	3,9500	4,2600	3,9500			4,2600		4,2100	300	4,3100	300
Certificate	NL0012525042	THYSS25.08TS OPENH	EUR	5,0200	5,3200	5,0200			5,3200		5,2700	300	5,3700	300
Certificate	NL0012369888	THYSS26.81TS OPENH	EUR	6,8800	7,1800	6,8800			7,1800		7,1300	300	7,2300	300
Certificate	NL0012365878	THYSS27.77TS OPENH	EUR	7,9100	8,2200	7,9100			8,2200		8,1700	300	8,2700	300
Certificate	NL0012330575	THYSS28.76TS OPENH	EUR	8,9800	9,2800	8,9800			9,2800		9,2300	300	9,3300	300
Certificate	NL0012050520	THYSS29.22TS OPENH	EUR	9,4700	9,7700	9,4700			9,7700		9,7200	300	9,8200	300
Certificate	NL0011054325	THYSS30.43TS OPENH	EUR	10,7700	11,0800	10,7700			11,0800		11,0300	300	11,1300	300
Certificate	NL0012365860	THYSS33.72TS OPENH	EUR	14,3100	14,6100	14,3100			14,6100		14,5600	300	14,6600	300
Certificate	DE000CE6BL01	TKHGR 37.4TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	750	1,8700	750
Certificate	DE000CN6JP75	TKHGR22.19TL OPENZ	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	750	3,3900	750
Certificate	DE000CN6MHM2	TKHGR23.75TL OPENZ	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	750	3,2400	750
Certificate	DE000CR9RR75	TKHGR25.38TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	750	3,0700	750
Certificate	DE000CR9RGW2	TKHGR27.44TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8300	750	2,8700	750
Certificate	DE000CN6JRG9	TKHGR28.91TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	750	2,7200	750
Certificate	DE000CD625M3	TKHGR30.42TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	750	2,5700	750
Certificate	DE000CD62DJ0	TKHGR31.93TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	750	2,4200	750
Certificate	NL0012121925	TKHGR32.23BL OPENB	EUR	23,5000	23,8300	23,5000			23,8300		23,7800	500	23,8700	500
Certificate	DE000CD63U52	TKHGR33.42TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	750	2,2700	750
Certificate	DE000CD642Y3	TKHGR35.41TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	750	2,0700	750
Certificate	NL0012121958	TKHGR38.33BL OPENB	EUR	17,4100	17,7400	17,4100			17,7400		17,6900	500	17,7800	500
Certificate	DE000CE6CK43	TKHGR39.39TL OPENZ	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	750	1,6700	750
Certificate	NL0012261630	TKHGR40.35BL OPENB	EUR	15,3800	15,7100	15,3800			15,7100		15,6600	500	15,7500	500
Certificate	DE000CE6CMM4	TKHGR41.38TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	750	1,4700	750
Certificate	NL0012265045	TKHGR42.38BL OPENB	EUR	13,3600	13,6900	13,3600			13,6900		13,6400	500	13,7300	500
Certificate	DE000CE6CP63	TKHGR43.38TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	750	1,2600	750
Certificate	NL0012270383	TKHGR45.41BL OPENB	EUR	10,3300	10,7200	10,3300	1500,8000	1	10,6600	140	10,6100	500	10,7000	500
Certificate	DE000CE6DKU9	TKHGR45.87TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	750	1,0200	750
Certificate	DE000CE6EK09	TKHGR48.36TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	750	0,7700	750
Certificate	DE000CE6EVP4	TKHGR51.35TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	750	0,4800	750
Certificate	DE000CE6EZ77	TKHGR54.35TL OPENZ	EUR	0,1400	0,1500	0,1400	980,0000	2	0,1500	7000	0,1300	750	0,1700	750
Certificate	DE000CE6EYP8	TKHGR64.86TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	750	0,9700	750
Certificate	NL0012033880	TKWY 22TL OPENB	EUR	21,1400	21,1400	21,1400			21,1400		21,0400	200	21,2400	200
Certificate	NL0012035307	TKWY 23TL OPENB	EUR	20,2000	20,2000	20,2000			20,2000		20,1000	200	20,3000	200
Certificate	NL0012020390	TKWY 20.9TL OPENB	EUR	22,1400	22,1400	22,1400			22,1400		22,0400	200	22,2400	200
Certificate	DE000CE6CQY0	TKWY 22.2TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,1900	225	4,2600	225
Certificate	NL0012104756	TKWY 25.1TL OPENB	EUR	18,2600	18,2700	18,2600			18,2700		18,1700	200	18,3700	200
Certificate	NL0012104764	TKWY 26.1TL OPENB	EUR	17,3200	17,3300	17,3200			17,3300		17,2300	200	17,4300	200
Certificate	NL0012105555	TKWY 28.1TL OPENB	EUR	15,4500	15,4500	15,4500			15,4500		15,3500	200	15,5500	200
Certificate	NL0012264360	TKWY 29.2TL OPENB	EUR	14,4400	14,4500	14,4400			14,4500		14,3500	200	14,5500	200
Certificate	NL0012267132	TKWY 30.2TL OPENB	EUR	13,4200	13,4300	13,4200			13,4300		13,3300	200	13,5300	200
Certificate	NL0012268254	TKWY 31.3TL OPENB	EUR	12,4900	12,5000	12,4900			12,5000		12,4000	200	12,6000	200
Certificate	NL0012269120	TKWY 33.3TL OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,5300	200	10,7300	200
Certificate	DE000CE6DEW8	TKWY 35.2TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7800	225	1,8500	225
Certificate	NL0012269856	TKWY 35.3TL OPENB	EUR	8,7500	8,7600	8,5000	382,5000	1	8,7600	45	8,6600	200	8,8600	200
Certificate	NL0012500235	TKWY 37.3TL OPENB	EUR	6,8900	6,9000	6,8900			6,9000		6,8000	200	7,0000	200
Certificate	NL0012502488	TKWY 39.3TL OPENB	EUR	4,9600	4,9700	4,9600			4,9700		4,8700	200	5,0700	200
Certificate	NL0012508022	TKWY 41.3TL OPENB	EUR											
Certificate	NL0012509277	TKWY 44.1TS OPENB	EUR	6,1100	6,1100	6,1000			6,1000		6,0000	200	6,2000	200
Certificate	NL0012500375	TKWY 47.1TS OPENB	EUR	9,3600	9,5500	9,3500	477,5000	1	9,3500	50	9,2500	200	9,4500	200
Certificate	NL0012508782	TKWY 50.1TS OPENB	EUR	12,5900	12,5900	12,5800			12,5800		12,4800	200	12,6800	200
Certificate	DE000CE6CQ27	TKWY 20.02TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,5900	225	4,6600	225
Certificate	DE000CE6CQX2	TKWY 24.43TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,7800	225	3,8500	225
Certificate	DE000CE6CNG4	TKWY 26.59TL OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,3800	225	3,4500	225
Certificate	DE000CE6CWW2	TKWY 29.29TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,8800	225	2,9500	225
Certificate	DE000CE6D9U2	TKWY 31.98TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,3800	225	2,4500	225
Certificate	DE000CE6FED3	TKWY 40.52TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7800	225	0,8500	225
Certificate	DE000CD61Q92	TLTAA0.576TL OPENZ	EUR	0,1000	0,1000	0,0950	400,0000	1	0,0950	4000	0,0900	75.000	0,1000	75.000
Certificate	DE000CD621S9	TLTAA0.625TL OPENZ	EUR	0,0400	0,0550	0,0400	2228,5600	2	0,0550	55714	0,0500	75.000	0,0600	75.000
Certificate	DE000CD64375	TLTAA0.723TL OPENZ	EUR											
Certificate	NL0011409164	TLSNS 43.9TS OPENH	EUR	1,1600	1,1700	1,1600			1,1700		1,1600	50.000	1,1700	50.000
Certificate	NL0012313290	TLSNS16.34TL OPENH	EUR	2,3200	2,3200	2,2800			2,2800		2,2700	50.000	2,2800	50.000
Certificate	NL0012244297	TLSNS26.42TL OPENH	EUR	1,3900	1,3900	1,3600			1,3600		1,3500	50.000	1,3600	50.000
Certificate	NL0011715248	TLSNS27.51TL OPENH	EUR	1,2900	1,2900	1,2600			1,2600		1,2500	50.000	1,2600	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011990460	TLSNS28.43TL OPENH	EUR	1,2000	1,2000	1,1700			1,1700		1,1600	50.000	1,1700	50.000
Certificate	NL0011409248	TLSNS32.47TL OPENH	EUR	0,8300	0,8300	0,8000			0,8000		0,7900	50.000	0,8000	50.000
Certificate	NL0012525034	TLSNS37.05TL OPENH	EUR	0,4000	0,4000	0,3800			0,3800		0,3700	50.000	0,3800	50.000
Certificate	NL0011715222	TLSNS39.15TS OPENH	EUR	0,6200	0,6300	0,6200			0,6300		0,6200	50.000	0,6300	50.000
Certificate	NL0012434526	TLSNS39.23TS OPENH	EUR	0,6300	0,6400	0,6300			0,6400		0,6300	50.000	0,6400	50.000
Certificate	NL0011739016	TLSNS40.26TS OPENH	EUR	0,7500	0,7600	0,7500			0,7500		0,7500	50.000	0,7600	50.000
Certificate	NL0011409172	TLSNS42.95TS OPENH	EUR	1,0500	1,0600	1,0500			1,0600		1,0500	50.000	1,0600	50.000
Certificate	NL0011409156	TLSNS44.85TS OPENH	EUR	1,2600	1,2700	1,2600			1,2700		1,2600	50.000	1,2700	50.000
Certificate	NL0011409149	TLSNS46.74TS OPENH	EUR	1,4800	1,4900	1,4800			1,4900		1,4800	50.000	1,4900	50.000
Certificate	NL0011409131	TLSNS49.58TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	50.000	1,8000	50.000
Certificate	NL0012529390	TN10 107.TL OPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	20.000	16,8500	20.000
Certificate	DE000CR6YN20	TN10 122.TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	5.000	2,3800	5.000
Certificate	NL0012372916	TN10 100.1TL OPENH	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	20.000	22,6000	20.000
Certificate	DE000CM73MG5	TN10 101.7TL OPENZ	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	5.000	19,6600	5.000
Certificate	DE000CM73MH3	TN10 107.3TL OPENZ	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	5.000	14,8400	5.000
Certificate	NL0012536817	TN10 108.2TL OPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	20.000	15,8800	20.000
Certificate	NL0012313480	TN10 109.1TL OPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	20.000	15,0700	20.000
Certificate	NL0012372908	TN10 110.1TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	20.000	14,2200	20.000
Certificate	NL0012372890	TN10 111.2TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	20.000	13,3800	20.000
Certificate	DE000CR4J7F5	TN10 111.3TL OPENZ	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	5.000	11,4500	5.000
Certificate	NL0012372882	TN10 112.2TL OPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	20.000	12,5400	20.000
Certificate	NL0012372874	TN10 113.2TL OPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6800	20.000	11,7000	20.000
Certificate	NL0012372866	TN10 114.2TL OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	20.000	10,8600	20.000
Certificate	NL0012372858	TN10 115.2TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	20.000	10,0300	20.000
Certificate	NL0012372841	TN10 116.2TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	20.000	9,1800	20.000
Certificate	DE000CR6YN12	TN10 116.6TL OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	5.000	6,9200	5.000
Certificate	NL0012313472	TN10 117.5TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	20.000	8,0700	20.000
Certificate	NL0012310452	TN10 117.7TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	20.000	7,9300	20.000
Certificate	NL0010437778	TN10 118.3TL OPENB	EUR											
Certificate	NL0012310445	TN10 118.7TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	20.000	7,0800	20.000
Certificate	NL0012372833	TN10 120.2TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	20.000	5,8300	20.000
Certificate	NL0011231345	TN10 121.8TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	20.000	5,4800	20.000
Certificate	NL0012307730	TN10 122.8TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	20.000	3,6800	20.000
Certificate	NL0012307722	TN10 123.8TL OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	20.000	2,8400	20.000
Certificate	NL0012307714	TN10 127.6TS OPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	20.000	4,6400	20.000
Certificate	NL0011996798	TN10 127.8TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	20.000	5,9200	20.000
Certificate	DE000CE6EUN1	TN10 128.2TS OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	5.000	3,0200	5.000
Certificate	NL0012313464	TN10 128.8TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	20.000	5,6900	20.000
Certificate	NL0012313456	TN10 129.8TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	20.000	6,5400	20.000
Certificate	NL0012310437	TN10 130.2TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	20.000	6,8400	20.000
Certificate	NL0011996822	TN10 130.7TS OPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	20.000	8,4900	20.000
Certificate	NL0012310429	TN10 131.2TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	20.000	7,7000	20.000
Certificate	DE000CR6YN46	TN10 131.2TS OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	5.000	5,5600	5.000
Certificate	NL0012313449	TN10 131.8TS OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	20.000	8,2500	20.000
Certificate	NL0012310411	TN10 132.1TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	20.000	8,5600	20.000
Certificate	NL0012313431	TN10 132.8TS OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	20.000	9,1000	20.000
Certificate	NL0012313423	TN10 133.7TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	20.000	9,9500	20.000
Certificate	NL0012313415	TN10 134.7TS OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	20.000	10,8000	20.000
Certificate	NL0012313407	TN10 135.7TS OPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	20.000	11,6500	20.000
Certificate	DE000CR9Q773	TN10 135.9TS OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	5.000	9,5300	5.000
Certificate	NL0012313399	TN10 136.7TS OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	20.000	12,5000	20.000
Certificate	NL0012313381	TN10 137.7TS OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	20.000	13,3500	20.000
Certificate	DE000CN6K4X9	TN10 138.6TS OPENZ	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	5.000	11,8600	5.000
Certificate	NL0012313373	TN10 138.7TS OPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	20.000	14,2000	20.000
Certificate	NL0012313365	TN10 139.6TS OPENH	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	20.000	15,0500	20.000
Certificate	NL0012313357	TN10 140.6TS OPENH	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	20.000	15,9100	20.000
Certificate	DE000CD61AF6	TN10 141.4TS OPENZ	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	5.000	14,2600	5.000
Certificate	NL0012372825	TN10 141.8TS OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	20.000	16,9600	20.000
Certificate	NL0012372817	TN10 142.8TS OPENH	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	20.000	17,8200	20.000
Certificate	NL0012538169	TN10 144.2TS OPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	20.000	19,0000	20.000
Certificate	DE000CE6C667	TN10 144.4TS OPENZ	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	5.000	16,7700	5.000
Certificate	NL0012437768	TN10 145.2TS OPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	20.000	19,9100	20.000
Certificate	DE000CE6CE25	TN10 147.3TS OPENZ	EUR	19,2700	19,2700	19,2700			19,2700		19,2600	5.000	19,2700	5.000
Certificate	NL0012372809	TN10 148.8TS OPENH	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	20.000	23,0000	20.000
Certificate	DE000CE6EUP6	TN10 150.3TS OPENZ	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	5.000	21,8100	5.000
Certificate	NL0012372791	TN10 153.8TS OPENH	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	20.000	27,3100	20.000
Certificate	NL0012372783	TN10 158.7TS OPENH	EUR	31,6100	31,6100	31,6100			31,6100		31,6000	20.000	31,6200	20.000
Certificate	NL0012372775	TN10 163.7TS OPENH	EUR	35,9200	35,9200	35,9200			35,9200		35,9100	20.000	35,9300	20.000
Certificate	NL0012372767	TN10 168.7TS OPENH	EUR	40,2300	40,2300	40,2300			40,2300		40,2200	20.000	40,2400	20.000
Certificate	NL0012372759	TN10 178.6TS OPENH	EUR	48,8500	48,8500	48,8500			48,8500		48,8400	20.000	48,8600	20.000
Certificate	NL0012432777	TN10 188.7TS OPENH	EUR	57,6000	57,6000	57,6000			57,6000		57,5900	20.000	57,6100	20.000
Certificate	NL0012372940	TN10 79.98TL OPENH	EUR	39,3500	39,3500	39,3500			39,3500		39,3400	20.000	39,3600	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	NL0012372932	TN10 90.03TL OPENH	EUR	30,9700	30,9700	30,9700			30,9700		30,9600	20.000	30,9800	20.000
Certificate	NL0012372924	TN10 95.06TL OPENH	EUR	26,7800	26,7800	26,7800			26,7800		26,7700	20.000	26,7900	20.000
Certificate	DE000CM73MF7	TN10 95.98TL OPENZ	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	5.000	24,4800	5.000
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	65,2900	65,2900	65,2900			65,2900		63,9800	37	66,6000	37
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	12,4200	12,4200	12,4200			12,4200		12,1700	112	12,6700	112
Certificate	NL0010012274	TOMTO 3TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6100	5.000	6,6400	5.000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	3,0100	3,0100	2,9300			2,9300		2,9100	5.000	2,9400	5.000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,2500	2.500	2,4600	2.500
Certificate	DE000CX59QD9	TOMTO 7TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,8100	2.500	3,0200	2.500
Certificate	NL0012114110	TOMTO 8TL OPENB	EUR	2,0300	2,0300	1,9500			1,9500		1,9300	5.000	1,9600	5.000
Certificate	DE000CY50M78	TOMTO 8TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		1,9500	2.500	2,1600	2.500
Certificate	DE000CY16AX9	TOMTO 8TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,2400	2.500	1,4500	2.500
Certificate	NL0012502793	TOMTO 9TL OPENB	EUR	1,1100	1,1100	1,0300			1,0300		1,0100	5.000	1,0400	5.000
Certificate	DE000CY51WH3	TOMTO 9TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,0700	2.500	1,2800	2.500
Certificate	DE000CY51V35	TOMTO 9TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,3300	2.500	0,5400	2.500
Certificate	NL0012031181	TOMTO 10B0C1217B	EUR	9,9800	9,9800	9,9800			9,9800		9,9500	5.000	10,0000	5.000
Certificate	NL0012494652	TOMTO 11B0C1218B	EUR	9,4000	9,4000	9,3400			9,3400		9,3100	5.000	9,3600	5.000
Certificate	DE000CE6ET67	TOMTO 11TS 1217Z	EUR	1,8500	1,8500	1,8500			1,8500		1,8200	900	1,8800	900
Certificate	NL0011742853	TOMTO 11TS OPENH	EUR	3,6900	3,7600	3,6900			3,7600		3,7400	5.000	3,7700	5.000
Certificate	NL0009966746	TOMTO 2.6TL OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9300	5.000	6,9600	5.000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	6,3800	6,3800	6,3800			6,3800		6,3600	5.000	6,3900	5.000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	5.000	5,6400	5.000
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	5.000	5,2600	5.000
Certificate	NL0010887923	TOMTO 4.8TL OPENB	EUR	4,9600	4,9600	4,8800			4,8800		4,8600	5.000	4,8900	5.000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	5.000	4,8400	5.000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	4,6500	4,6500	4,5700			4,5700		4,5500	5.000	4,5800	5.000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		3,9400	2.500	4,1500	2.500
Certificate	NL0011040597	TOMTO 5.3TL OPENH	EUR	4,7200	4,7200	4,6100	6925,0000	3	4,6300	1500	4,6100	5.000	4,6400	5.000
Certificate	DE000CC608S7	TOMTO 5.4TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,7400	2.500	3,9500	2.500
Certificate	NL0010913729	TOMTO 5.5TL OPENB	EUR	4,3300	4,3300	4,2500			4,2500		4,2300	5.000	4,2600	5.000
Certificate	DE000CC608V1	TOMTO 5.5TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,9000	2.500	4,1100	2.500
Certificate	NL0010930426	TOMTO 5.9TL OPENB	EUR	3,9500	3,9500	3,8700			3,8700		3,8500	10.000	3,8800	5.000
Certificate	DE000CN6JM37	TOMTO 6.2TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	900	3,3600	1.500
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	3,6300	3,6300	3,5500			3,5500		3,5300	5.000	3,5600	5.000
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	5.000	3,2900	5.000
Certificate	DE000CE6E9U1	TOMTO 6.9TL 1217Z	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	900	2,4100	900
Certificate	NL0012030761	TOMTO 7.3TL OPENB	EUR	2,6400	2,6600	2,6400	6600,0000	2	2,6600	2500	2,6400	5.000	2,6700	5.000
Certificate	DE000CE6FGT4	TOMTO 7.5TL 0318Z	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	900	1,8000	900
Certificate	DE000CE6E9T3	TOMTO 7.6TL 1217Z	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	900	1,7100	900
Certificate	NL0012110050	TOMTO 7.6TL OPENB	EUR	2,4000	2,4000	2,3200			2,3200		2,3000	5.000	2,3300	5.000
Certificate	DE000CE6FGR8	TOMTO 8.3TL 0318Z	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	900	1,0200	900
Certificate	DE000CE6E9S5	TOMTO 8.3TL 1217Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	900	1,0100	900
Certificate	NL0012115943	TOMTO 8.3TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	5.000	1,6900	5.000
Certificate	LU1573601322	TOMTO 8.4TIOPEMS	EUR											
Certificate	NL0012493639	TOMTO 8.7TL OPENB	EUR	1,4600	1,4600	1,3800			1,3800		1,3600	5.000	1,3900	5.000
Certificate	DE000CE6ERE6	TOMTO 8.7TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	900	0,9900	900
Certificate	DE000CE6FGS6	TOMTO 9.1TL 0318Z	EUR											
Certificate	NL0012502801	TOMTO 9.3TL OPENB	EUR										1,5000	2.000
Certificate	NL0012509780	TOMTO 9.7TS OPENB	EUR	1,4900	1,5600	1,4900			1,5600		1,5400	5.000	1,5700	5.000
Certificate	NL0012269625	TOMTO 10.1B0C0618B	EUR	9,1800	9,1800	9,1300	2282,5000	1	9,1500	250	9,1200	5.000	9,1700	5.000
Certificate	DE000CE6FGU2	TOMTO 10.1TS 0318Z	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	900	0,9900	900
Certificate	DE000CE6E9V9	TOMTO 10.1TS 1217Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	900	0,9800	900
Certificate	NL0012277776	TOMTO 10.2TS OPENB	EUR	2,0800	2,1500	2,0800			2,1500		2,1300	5.000	2,1600	5.000
Certificate	LU1547766482	TOMTO 10.5TPIOPEMS	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	2.500	1,3500	2.500
Certificate	NL0011537097	TOMTO 10.7TS OPENB	EUR	2,6200	2,6900	2,6200			2,6900		2,6700	5.000	2,7000	5.000
Certificate	DE000CE6FGV0	TOMTO 11.1TS 0318Z	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	900	1,9900	900
Certificate	NL0012267009	TOMTO 11.7BS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	5.000	2,7600	5.000
Certificate	NL0011527312	TOMTO 11.7TS OPENB	EUR	3,7600	3,8300	3,7600			3,8300		3,8100	5.000	3,8400	5.000
Certificate	NL0012503593	TOMTO 12.7BS OPENB	EUR	3,6800	3,7500	3,6800			3,7500		3,7400	5.000	3,7600	5.000
Certificate	NL0012313340	TOMTO 2.43TL OPENH	EUR	7,2200	7,2200	7,1200			7,1200		7,1100	5.000	7,1300	5.000
Certificate	NL0012313332	TOMTO 3.03TL OPENH	EUR	6,7000	6,7000	6,5900			6,5900		6,5800	5.000	6,6000	5.000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.64TL OPENH	EUR	6,1700	6,1700	6,0700			6,0700		6,0600	5.000	6,0800	5.000
Certificate	NL0011039920	TOMTO 4.46TL OPENH	EUR	5,4600	5,4600	5,3600			5,3600		5,3400	5.000	5,3700	5.000
Certificate	NL0011039912	TOMTO 5.09TL OPENH	EUR	4,9100	4,9100	4,8200			4,8200		4,8000	5.000	4,8300	5.000
Certificate	DE000CB1MST9	TOMTO 5.15TL OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	900	4,1500	900
Certificate	DE000CB1MVK0	TOMTO 5.36TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100		3,8800	900	3,9400	900
Certificate	NL0011039904	TOMTO 5.51TL OPENH	EUR	4,5400	4,5400	4,5000			4,5000		4,4300	5.000	4,4600	5.000
Certificate	NL0011040589	TOMTO 5.72TL OPENH	EUR	4,3600	4,3600	4,2700			4,2700		4,2500	5.000	4,2800	5.000
Certificate	NL0011894837	TOMTO 5.83TL OPENH	EUR	4,2600	4,2600	4,1700			4,1700		4,1500	5.000	4,1800	5.000
Certificate	NL0011039896	TOMTO 5.93TL OPENH	EUR	4,1800	4,1800	4,0900			4,0900		4,0700	5.000	4,1000	5.000
Certificate	NL0011894829	TOMTO 6.14TL OPENH	EUR	4,0000	4,0000	3,9000			3,9000		3,8800	5.000	3,9100	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	NL0011896675	TOMTO 6.24TL OPENH	EUR	3,9100	3,9100	3,8200			3,8200		3,8000	5,000	3,8300	5,000
Certificate	NL0011927116	TOMTO 6.34TL OPENH	EUR	3,8200	3,8200	3,7300			3,7300		3,7100	5,000	3,7400	5,000
Certificate	NL0011927108	TOMTO 6.44TL OPENH	EUR	3,7300	3,7300	3,6300	1815,0000	1	3,6400	500	3,6200	5,000	3,6500	5,000
Certificate	NL0011927090	TOMTO 6.54TL OPENH	EUR	3,6400	3,6400	3,5500			3,5500		3,5300	5,000	3,5600	5,000
Certificate	NL0011928106	TOMTO 6.65TL OPENH	EUR	3,5500	3,5500	3,4600			3,4600		3,4400	5,000	3,4700	5,000
Certificate	DE000CD628U0	TOMTO 6.72TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	900	2,8900	900
Certificate	NL0011928098	TOMTO 6.75TL OPENH	EUR	3,4700	3,4700	3,3700			3,3700		3,3500	5,000	3,3800	5,000
Certificate	NL0011994421	TOMTO 6.95TL OPENH	EUR	3,2800	3,2800	3,1900			3,1900		3,1700	5,000	3,2000	5,000
Certificate	NL0011994413	TOMTO 7.06TL OPENH	EUR	3,2000	3,2000	3,1100			3,1100		3,0900	5,000	3,1200	5,000
Certificate	NL0011994405	TOMTO 7.16TL OPENH	EUR	3,1100	3,1100	3,0200			3,0200		3,0000	5,000	3,0300	5,000
Certificate	NL0011994397	TOMTO 7.26TL OPENH	EUR	3,0200	3,0200	2,9300			2,9300		2,9100	5,000	2,9400	5,000
Certificate	LU1452096099	TOMTO 7.28TCIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	2,500	2,0000	2,500
Certificate	DE000CD63MZ5	TOMTO 7.35TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	900	2,2900	900
Certificate	NL0011994389	TOMTO 7.36TL OPENH	EUR	2,9300	2,9300	2,8400			2,8400		2,8200	5,000	2,8500	5,000
Certificate	NL0012049985	TOMTO 7.46TL OPENH	EUR	2,8400	2,8400	2,7500			2,7500		2,7300	5,000	2,7600	5,000
Certificate	NL0012049977	TOMTO 7.56TL OPENH	EUR	2,7500	2,7500	2,6600			2,6600		2,6400	5,000	2,6700	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	NL0012175657	TOMTO 7.66TL OPENH	EUR	2,6700	2,6700	2,5800			2,5800		2,5600	5,000	2,5900	5,000
Certificate	NL0012175640	TOMTO 7.76TL OPENH	EUR	2,5800	2,5800	2,4900			2,4900		2,4700	5,000	2,5000	5,000
Certificate	NL0012179089	TOMTO 7.86TL OPENH	EUR	2,5000	2,5000	2,4000			2,4000		2,3800	5,000	2,4100	5,000
Certificate	NL0012196661	TOMTO 7.96TL OPENH	EUR	2,4100	2,4100	2,3200			2,3200		2,3000	5,000	2,3300	5,000
Certificate	LU1493666280	TOMTO 7.97TCIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	2,500	1,3500	2,500
Certificate	DE000CE68UB2	TOMTO 7.97TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	900	1,6900	900
Certificate	NL0012197537	TOMTO 8.06TL OPENH	EUR	2,3200	2,3200	2,2300			2,2300		2,2100	5,000	2,2400	5,000
Certificate	NL0012199905	TOMTO 8.17TL OPENH	EUR	2,2300	2,2300	2,1300			2,1300		2,1100	5,000	2,1400	5,000
Certificate	NL0012199897	TOMTO 8.27TL OPENH	EUR	2,1400	2,1400	2,0500			2,0500		2,0300	5,000	2,0600	5,000
Certificate	NL0012200190	TOMTO 8.37TL OPENH	EUR	2,0500	2,0500	1,9600			1,9600		1,9400	5,000	1,9700	5,000
Certificate	NL0012437313	TOMTO 8.56TL OPENH	EUR	1,8900	1,8900	1,8000			1,8000		1,7800	5,000	1,8100	5,000
Certificate	LU1650854265	TOMTO 8.64TCIOPENS	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	2,500	0,8000	2,500
Certificate	LU1612549243	TOMTO 9.13TCIOPENS	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	2,500	0,3100	2,500
Certificate	NL0012529234	TOMTO 9.31TL OPENH	EUR											
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											
Certificate	DE000CE6F603	TOMTO 9.43TL OPENZ	EUR											
Certificate	NL0012539357	TOMTO 9.56TS OPENH	EUR	2,0000	2,0700	2,0000			2,0700		2,0500	5,000	2,0800	5,000
Certificate	LU1650858175	TOMTO 9.72TPIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	2,500	0,7300	2,500
Certificate	DE000CE6FK40	TOMTO 9.86TS OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	900	1,2100	900
Certificate	NL0012539340	TOMTO10.06TS OPENH	EUR	2,5800	2,6600	2,5800			2,6600		2,6400	5,000	2,6700	5,000
Certificate	NL0011593413	TOMTO10.43TS OPENH	EUR	3,0200	3,0900	3,0200			3,0900		3,0700	5,000	3,1000	5,000
Certificate	NL0011535257	TOMTO10.72BS OPENB	EUR	1,6900	1,7600	1,6900	87,5000	1	1,7600	50	1,7500	5,000	1,7700	5,000
Certificate	DE000CE6CML6	TOMTO10.88TS OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	900	1,7500	900
Certificate	DE000CN6H7A5	TOMTO10.89TS OPENZ	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	900	2,3100	900
Certificate	NL0011732458	TOMTO11.55TS OPENH	EUR	4,3300	4,4000	4,3300			4,4000		4,3800	5,000	4,4100	5,000
Certificate	NL0011586664	TOMTO11.83TS OPENH	EUR	4,6700	4,7400	4,6700			4,7400		4,7200	5,000	4,7500	5,000
Certificate	NL0012313308	TOMTO12.49TS OPENH	EUR	5,4300	5,5000	5,4300			5,5000		5,4800	5,000	5,5100	5,000
Certificate	NL0012365506	TOMTO13.11TS OPENH	EUR	6,1600	6,2400	6,1600			6,2400		6,2200	5,000	6,2500	5,000
Certificate	NL0011235262	TOMTO13.22TS OPENH	EUR	6,3000	6,3700	6,3000			6,3700		6,3500	5,000	6,3800	5,000
Certificate	NL0012369896	TOMTO14.91TS OPENH	EUR	8,2900	8,3600	8,2900			8,3600		8,3400	5,000	8,3700	5,000
Certificate	NL0011903612	TOMTO4.5238L OPENB	EUR	5,0400	5,0400	4,9600			4,9600		4,9500	5,000	4,9700	5,000
Certificate	DE000CZ7D0P5	TOMTO4.932TL OPENZ	EUR	4,3400	4,3400	4,3400			4,3400		4,3100	900	4,3700	900
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,1000	2,500	4,3100	2,500
Certificate	NL0011900162	TOMTO5.0418L OPENB	EUR	4,5200	4,5200	4,4400			4,4400		4,4300	5,000	4,4500	5,000
Certificate	NL0011644935	TOMTO5.5598L OPENB	EUR	4,0000	4,0000	3,9200			3,9200		3,9100	5,000	3,9300	5,000
Certificate	DE000CB9Y1B7	TOMTO5.764TL OPENZ	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	900	3,5300	900
Certificate	DE000CR4JC65	TOMTO6.063TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	900	3,2400	900
Certificate	NL0011644943	TOMTO6.0838L OPENB	EUR	3,4800	3,4800	3,4000			3,4000		3,3900	5,000	3,4100	5,000
Certificate	DE000CD621U5	TOMTO6.358TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,8800	900	2,9400	900
Certificate	NL0011907639	TOMTO6.6018L OPENB	EUR	2,9600	2,9600	2,8800			2,8800		2,8700	5,000	2,8900	5,000
Certificate	DE000CD625L5	TOMTO6.655TL OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,5900	900	2,6500	900
Certificate	DE000CD62AJ6	TOMTO6.951TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,2800	900	2,3400	900
Certificate	NL0012028880	TOMTO7.1148L OPENB	EUR	2,4400	2,4400	2,3700			2,3700		2,3600	5,000	2,3800	5,000
Certificate	DE000CD63LW4	TOMTO7.349TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	900	1,9400	900
Certificate	NL0012038467	TOMTO7.6278L OPENB	EUR	1,9300	1,9300	1,8500			1,8500		1,8400	5,000	1,8600	5,000
Certificate	DE000CD640S9	TOMTO7.743TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	900	1,5500	900
Certificate	NL0012115513	TOMTO8.1348L OPENB	EUR	1,4200	1,4200	1,3500			1,3500		1,3400	5,000	1,3600	5,000
Certificate	DE000CE6BTR0	TOMTO8.141TL OPENZ	EUR	1,1900	1,1900	1,1200	1190,0000	1	1,1200	1000	1,0900	900	1,1500	900
Certificate	DE000CE6DTU0	TOMTO8.543TL OPENZ	EUR	0,7700	0,7900	0,6900	26192,5000	15	0,7200	36600	0,6900	900	0,7500	900
Certificate	NL0012493340	TOMTO8.6378L OPENB	EUR	0,9200	0,9200	0,8400			0,8400		0,8300	5,000	0,8500	5,000
Certificate	DE000CE6F5M5	TOMTO8.937TL OPENZ	EUR	0,3700	0,4200	0,3000	32892,6800	27	0,3400	92138	0,3100	900	0,3700	900
Certificate	NL0012503544	TOMTO9.1378L OPENB	EUR	0,4200	0,4200	0,3400			0,3400		0,3300	5,000	0,3500	5,000
Certificate	DE000CE6F5U8	TOMTO9.333TL OPENZ	EUR											
Certificate	NL0012509434	TOMTO9.718BS OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	5,000	0,7700	5,000
Certificate	DE000CN6L3E0	TOMTO9.978TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	900	0,8600	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	DE000CX0IQQ1	TOTAL 30TL OPENC	EUR	1,8600	1,8800	1,8600	55,8000	1	1,8800	30	1,8600	7,500	1,8900	7,500
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	7,500	2,0400	7,500
Certificate	NL0010514758	TOTAL 31TL OPENB	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	5,000	18,0600	5,000
Certificate	NL0010889903	TOTAL 31TL OPENB	EUR	18,6200	18,6200	18,0600			18,0600		18,0500	5,000	18,0700	5,000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	7,500	1,8500	7,500
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	7,500	1,4200	7,500
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	7,500	1,5500	7,500
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	7,500	1,2700	7,500
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	7,500	1,4600	7,500
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	7,500	1,0500	7,500
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	7,500	1,2400	7,500
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	7,500	0,9800	7,500
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	7,500	0,7400	7,500
Certificate	DE000CY522L9	TOTAL 45TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	7,500	0,4500	7,500
Certificate	DE000CY51V19	TOTAL 45TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	7,500	0,2300	7,500
Certificate	DE000CY50C39	TOTAL 45TS OPENC	EUR											
Certificate	DE000CY50BB2	TOTAL 45TS OPENC	EUR											
Certificate	DE000CY50M60	TOTAL 50TS OPENC	EUR	0,3900	0,4300	0,3900	5,8500	1	0,4300	15	0,4100	7,500	0,4400	7,500
Certificate	DE000CY0AMM7	TOTAL 55TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	7,500	0,6400	7,500
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	7,500	1,1000	7,500
Certificate	DE000CX592U4	TOTAL 55TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	7,500	0,3700	7,500
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	7,500	1,6200	7,500
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	7,500	1,1400	7,500
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	7,500	1,3200	7,500
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	7,500	0,8600	7,500
Certificate	NL0006527202	TOTAL 10.4TL OPENB	EUR	37,1700	37,1700	37,1700			37,1700		37,1600	5,000	37,1800	5,000
Certificate	NL0006468068	TOTAL 13.9TL OPENB	EUR	33,9800	33,9800	33,9800			33,9800		33,9700	5,000	33,9900	5,000
Certificate	NL0006469330	TOTAL 17.4TL OPENB	EUR	30,6600	30,6600	30,6600			30,6600		30,6500	5,000	30,6700	5,000
Certificate	NL0010117628	TOTAL 20.4TL OPENB	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	5,000	27,8700	5,000
Certificate	NL0010127619	TOTAL 23.7TL OPENB	EUR	24,8300	24,8300	24,8300			24,8300		24,8200	5,000	24,8400	5,000
Certificate	NL0010131835	TOTAL 27.3TL OPENB	EUR	21,4700	21,4700	21,4700			21,4700		21,4600	5,000	21,4800	5,000
Certificate	NL0011649678	TOTAL 33.6TL OPENB	EUR	16,1400	16,1400	15,5800			15,5800		15,5700	5,000	15,5900	5,000
Certificate	NL0011722285	TOTAL 33.7TL OPENH	EUR	16,1300	16,1300	15,7500			15,7500		15,7200	1,000	15,7700	2,000
Certificate	NL0011722277	TOTAL 35.7TL OPENH	EUR	14,2400	14,2400	13,8400			13,8400		13,8100	1,000	13,8600	2,000
Certificate	NL0011800115	TOTAL 36.2TL OPENB	EUR	13,7500	13,7500	13,1900			13,1900		13,1800	5,000	13,2000	5,000
Certificate	NL0011722269	TOTAL 36.8TL OPENH	EUR	13,2600	13,2600	12,8800			12,8800		12,8500	1,000	12,9000	2,000
Certificate	NL0011975545	TOTAL 37.8TL OPENH	EUR	12,3500	12,3500	11,9600			11,9600		11,9300	1,000	11,9800	2,000
Certificate	NL0012019368	TOTAL 38.8TL OPENB	EUR	11,3500	11,3500	10,7900			10,7900		10,7800	5,000	10,8000	5,000
Certificate	NL0011979877	TOTAL 39.8TL OPENH	EUR	10,4200	10,4200	10,0400			10,0400		10,0100	1,000	10,0600	2,000
Certificate	NL0011997382	TOTAL 40.8TL OPENH	EUR	9,4700	9,4700	9,0900			9,0900		9,0600	1,000	9,1100	2,000
Certificate	NL0012038038	TOTAL 41.3TL OPENB	EUR	9,0100	9,0100	8,4500			8,4500		8,4400	5,000	8,4600	5,000
Certificate	NL0012049993	TOTAL 41.8TL OPENH	EUR	8,5500	8,5500	8,1700			8,1700		8,1400	1,000	8,1900	2,000
Certificate	NL0012520811	TOTAL 42.9TL OPENH	EUR	7,5400	7,5400	7,1500			7,1500		7,1200	1,000	7,1700	2,000
Certificate	NL0012502819	TOTAL 43.8TL OPENB	EUR	6,6300	6,6300	6,0700			6,0700		6,0600	5,000	6,0800	5,000
Certificate	DE000CE6F8U2	TOTAL 43.9TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	9,000	0,6900	9,000
Certificate	NL0012520530	TOTAL 44.3TL OPENH	EUR	6,2300	6,2300	5,8400			5,8400		5,8100	1,000	5,8600	2,000
Certificate	NL0012531362	TOTAL 45.8TL OPENH	EUR	4,8900	4,8900	4,5000			4,5000		4,4000	1,000	4,6000	1,000
Certificate	NL0012508709	TOTAL 46.3TL OPENB	EUR	4,3300	4,3300	3,7700			3,7700		3,7600	5,000	3,7800	5,000
Certificate	NL0012531651	TOTAL 46.8TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,3700	10,000	3,4000	10,000
Certificate	NL0012522098	TOTAL 49.6TS OPENH	EUR	6,3200	6,6900	6,3200			6,6900		6,5900	1,000	6,7900	1,000
Certificate	NL0012051478	TOTAL 49.9TS OPENH	EUR	6,6500	7,0300	6,6500			7,0300		7,0000	1,000	7,0500	2,000
Certificate	NL0012036404	TOTAL 51.1TS OPENB	EUR	7,8300	8,3900	7,8300			8,3900		8,3800	5,000	8,4000	5,000
Certificate	NL0011994439	TOTAL 51.8TS OPENH	EUR	8,6500	9,0200	8,6500			9,0200		8,9900	1,000	9,0400	2,000
Certificate	NL0011980149	TOTAL 52.5TS OPENH	EUR	9,4600	9,8300	9,4600			9,8300		9,8000	1,000	9,8500	2,000
Certificate	NL0011053301	TOTAL 55.4TS OPENH	EUR	12,5800	12,9500	12,5800			12,9500		12,9200	1,000	12,9700	2,000
Certificate	NL0012502140	TOTAL 56.1TS OPENB	EUR	13,1500	13,7100	13,1500			13,7100		13,7000	5,000	13,7200	5,000
Certificate	NL0012529242	TOTAL 59.6TS OPENH	EUR	17,1100	17,4700	17,1100			17,4700		17,3700	1,000	17,5700	1,000
Certificate	DE000CM4ACY9	TOTAL23.23TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4400	15,000	2,4700	15,000
Certificate	DE000CR9RRS7	TOTAL28.99TL OPENZ	EUR	18,1700	18,1700	18,1700			18,1700		18,0400	1,500	18,3000	1,500
Certificate	DE000CZ0HJ75	TOTAL31.98TL OPENZ	EUR	15,2100	15,2100	15,1800	2281,5000	1	15,1800	150	15,0500	1,500	15,3100	1,500
Certificate	DE000CN6JUB4	TOTAL34.93TL OPENZ	EUR	12,2300	12,2300	12,2300			12,2300		12,1000	1,500	12,3600	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	7,500	1,4500	7,500
Certificate	DE000CD61TM2	TOTAL38.91TL OPENZ	EUR	8,2600	8,2600	8,2600			8,2600		8,1300	1,500	8,3900	1,500
Certificate	NL0000458198	TURKJE CT OPENN	EUR	24,1600	24,1600	24,1600			24,1600		24,0100	5,000	24,3100	5,000
Certificate	NL0009176114	TURKT 520TL OPENB	EUR	13,5200	13,5200	13,5200			13,5200		13,2100	400	13,8300	400
Certificate	NL0009176833	TURKT 603TL OPENB	EUR	11,8200	11,8200	11,8200			11,8200		11,5100	400	12,1300	400
Certificate	NL0010047163	TURKT 705TL OPENB	EUR										11,7000	330
Certificate	NL0010283602	TURKT 1205TS OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,3000	400	4,9200	400
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8500	75,000		
Certificate	DE000CX005M4	TWTR 12TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6100	75,000		
Certificate	DE000CY502B1	TWTR 12TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	75,000	0,7500	75,000
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5100	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	DE000CY50ZC9	TWTR 14TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	75.000	0,5800	75.000
Certificate	DE000CY50WB8	TWTR 15TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	75.000	0,4300	75.000
Certificate	DE000CY50ZD7	TWTR 15TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	75.000	0,5000	75.000
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	75.000	0,3500	75.000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	75.000	0,2700	75.000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	75.000	0,2000	75.000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	75.000	0,1100	75.000
Certificate	DE000CY521E6	TWTR 20TS OPENC	EUR											
Certificate	DE000CY52376	TWTR 20TS OPENC	EUR											
Certificate	DE000CY51ZU9	TWTR 21TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	75.000	0,2000	75.000
Certificate	DE000CY51Y40	TWTR 21TS OPENC	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	75.000	0,1000	75.000
Certificate	DE000CY51ZV7	TWTR 22TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	75.000	0,2900	75.000
Certificate	DE000CY51VT0	TWTR 22TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	75.000	0,1800	75.000
Certificate	DE000CY51VU8	TWTR 23TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	75.000	0,2700	75.000
Certificate	DE000CY51VV6	TWTR 24TS OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	75.000	0,3500	75.000
Certificate	DE000CY51ZW5	TWTR 24TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	75.000	0,4700	75.000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CX0HNA6	TWTR 28TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	75.000	0,5400	75.000
Certificate	DE000CE6E7V3	TWTR 11.5TL 1217Z	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	15.000	7,4100	15.000
Certificate	NL0011426333	TWTR 11.5TL OPENB	EUR											
Certificate	DE000CE6DT27	TWTR 12.5TL 1217Z	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	15.000	6,5700	15.000
Certificate	NL0011643929	TWTR 12.6BL OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,8500	10.000	11,2800	250
Certificate	DE000CE6E7U5	TWTR 13.5TL 1217Z	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	15.000	5,7200	15.000
Certificate	NL0011644554	TWTR 14.2TL OPENB	EUR	6,5600	6,5600	6,5600			6,5600		6,5600	10.000		
Certificate	DE000CE6DT35	TWTR 14.5TL 1217Z	EUR	4,8650	4,8650	4,8650			4,8650		4,8600	15.000	4,8700	15.000
Certificate	NL0012508790	TWTR 20.3TS OPENB	EUR											
Certificate	NL0012505648	TWTR 21.8TS OPENB	EUR											
Certificate	NL0012501316	TWTR 21.8TS OPENB	EUR											
Certificate	NL0012506901	TWTR 21.8TS OPENB	EUR	4,7350	4,7350	4,7350			4,7350		4,7200	10.000	4,7500	10.000
Certificate	NL0012501324	TWTR 23.3TS OPENB	EUR	6,2350	6,2350	6,2350			6,2350		6,2200	10.000	6,2500	10.000
Certificate	NL0012501332	TWTR 24.8TS OPENB	EUR	7,7250	7,7250	7,7250			7,7250		7,7100	10.000	7,7400	10.000
Certificate	NL0011518501	TWTR 26.3TS OPENB	EUR											
Certificate	NL0011265871	TWTR 33.6TS OPENB	EUR											
Certificate	NL0011645981	TWTR 11.54BL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7500	10.000		
Certificate	NL0011636543	TWTR 13.67BL OPENB	EUR											
Certificate	NL0011732540	TWTR 14.21TL OPENH	EUR	7,0700	7,0700	7,0000			7,0000		7,0000	10.000		
Certificate	NL0012507933	TWTR 20.79BS OPENB	EUR	1,1450	1,1450	1,1450			1,1450		1,1300	10.000	1,1600	10.000
Certificate	NL0012490726	TWTR 22.79BS OPENB	EUR	2,8450	2,8450	2,8450			2,8450		2,8300	10.000	2,8600	10.000
Certificate	NL0012504203	TWTR 24.79BS OPENB	EUR	4,5450	4,5450	4,5450			4,5450		4,5300	10.000	4,5600	10.000
Certificate	NL0012504922	TWTR 26.79BS OPENB	EUR	6,2450	6,2450	6,2450			6,2450		6,2300	10.000	6,2600	10.000
Certificate	NL0012038111	UBS 19TS OPENB	EUR	3,1200	3,1500	3,1200			3,1500		3,1400	10.000	3,1600	10.000
Certificate	NL0011904826	UBS 10.9TL OPENB	EUR	5,8800	5,8800	5,8200			5,8200		5,8100	10.000	5,8300	10.000
Certificate	NL0011906805	UBS 11.5TL OPENB	EUR	5,3900	5,3900	5,3400			5,3400		5,3300	10.000	5,3500	10.000
Certificate	DE000CD63L79	UBS 14.1TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	45.000	0,4900	45.000
Certificate	NL0012031561	UBS 14.6TL OPENB	EUR	2,9200	2,9200	2,8700			2,8700		2,8600	10.000	2,8800	10.000
Certificate	NL0012494116	UBS 15.5TL OPENB	EUR	2,2200	2,2200	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	NL0012500698	UBS 16.3TL OPENB	EUR	1,5000	1,5000	1,4600			1,4600		1,4500	10.000	1,4700	10.000
Certificate	NL0012280226	UBS 20.8TS OPENB	EUR	4,8000	4,8300	4,8000			4,8300		4,8200	10.000	4,8400	10.000
Certificate	DE000CN6J877	UBS 11.12TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	45.000	1,0000	45.000
Certificate	DE000CD63724	UBS 12.61TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	45.000	0,7500	45.000
Certificate	DE000CD61YX9	UBS 9.619TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	45.000	1,2600	45.000
Certificate	NL0009864065	UBS A 6TL OPENB	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0010249454	UBS A 10.2TL OPENB	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	CH0025955268	UBS BANKS	EUR											
Certificate	CH0025955078	UBS DAX	EUR											
Certificate	CH0025955425	UBS FIN	EUR											
Certificate	CH0025957900	UBS GDS	EUR											
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955102	UBS L200	EUR											
Certificate	CH0025955193	UBS M200	EUR											
Certificate	CH0025957553	UBS MEDIA	EUR											
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0009172063	UCB S 15TL OPENB	EUR	47,2600	47,2600	47,2600			47,2600		47,2200	1.000	47,2900	1.000
Certificate	NL0006469348	UCB S 9.6TL OPENB	EUR	52,2900	52,2900	52,2900			52,2900		52,2500	1.000	52,3200	1.000
Certificate	NL0009177765	UCB S 18.2TL OPENB	EUR	44,2700	44,2700	44,2700			44,2700		44,2300	1.000	44,3000	1.000
Certificate	NL0009679273	UCB S 21.5TL OPENB	EUR	41,2600	41,2600	41,2600			41,2600		41,2200	1.000	41,2900	1.000
Certificate	NL0010763900	UCB S 49.9TL OPENB	EUR	14,8100	14,8100	14,8100			14,8100		14,7700	1.000	14,8400	1.000
Certificate	NL0012040141	UCB S 52.3TL OPENB	EUR	11,9500	12,7500	11,9500	12750,0000	1	12,5300	1000	12,4900	1.000	12,5600	1.000
Certificate	NL0012040158	UCB S 54.9TL OPENB	EUR	9,6000	10,1800	9,6000			10,1800		10,1400	1.000	10,2100	1.000
Certificate	NL0012493647	UCB S 57.3TL OPENB	EUR	7,2900	7,8700	7,2900			7,8700		7,8300	1.000	7,9000	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	NL0012502827	UCB \$ 59.8TL OPENB	EUR	4,9800	5,5600	4,9800			5,5600		5,5200	1.000	5,5900	1.000
Certificate	NL0012509798	UCB \$ 63.5TS OPENB	EUR	8,0700	8,0700	7,4500			7,4500		7,4100	1.000	7,4800	1.000
Certificate	NL0012268650	UCB \$ 68.5TS OPENB	EUR	13,3800	13,3800	12,7600	3882,0000	3	12,7600	300	12,7200	1.000	12,7900	1.000
Certificate	DE000CE6DFN4	UCB \$ 70.9TS OPENZ	EUR											
Certificate	NL0012508808	UCB \$ 73.5TS OPENB	EUR	18,8500	18,8500	18,2300			18,2300		18,1900	1.000	18,2600	1.000
Certificate	DE000CD642Z0	UCB \$44.64TL OPENZ	EUR											
Certificate	DE000CR1K6D2	UCB \$50.65TL OPENZ	EUR											
Certificate	DE000CE6EA01	UCB \$54.62TL OPENZ	EUR	1,3600	1,3600	1,3600	408,0000	1	1,3600	300			3,2000	18.600
Certificate	DE000CE6FSN3	UCB \$58.61TL OPENZ	EUR	0,5400	0,5400	0,5400	1350,0000	1	0,5400	2500	0,4500	8.000		
Certificate	NL0012118350	UMICO 24TL OPENB	EUR	31,3800	31,3800	30,9700			30,9700		30,9400	1.000	31,0000	1.000
Certificate	NL0009521756	UMICO 9.8TL OPENB	EUR	56,7300	56,7300	56,7300			56,7300		56,7000	1.000	56,7600	1.000
Certificate	NL0009998699	UMICO 11.6TL OPENB	EUR	53,3900	53,3900	53,3900			53,3900		53,3600	1.000	53,4200	1.000
Certificate	NL0011652474	UMICO 18.1TL OPENB	EUR	42,0800	42,1200	41,6700	84230,0000	2	41,6700	2000	41,6400	1.000	41,7000	1.000
Certificate	NL0011806062	UMICO 20.1TL OPENB	EUR	38,3600	38,3600	37,9500			37,9500		37,9200	1.000	37,9800	1.000
Certificate	NL0011818968	UMICO 20.9TL OPENB	EUR	36,9300	36,9300	36,5500	18465,0000	1	36,5500	500	36,5200	1.000	36,5800	1.000
Certificate	NL0011906813	UMICO 22.4TL OPENB	EUR	34,2000	34,2000	33,7900			33,7900		33,7600	1.000	33,8200	1.000
Certificate	NL0012112551	UMICO 23.2TL OPENB	EUR	32,8200	32,8200	32,4100			32,4100		32,3800	1.000	32,4400	1.000
Certificate	NL0012120745	UMICO 24.7TL OPENB	EUR	30,0400	30,0400	29,6300			29,6300		29,6000	1.000	29,6600	1.000
Certificate	NL0012261259	UMICO 25.4TL OPENB	EUR	28,6600	28,6600	28,2500	7957,6000	1	28,2500	280	28,2200	1.000	28,2800	1.000
Certificate	DE000CE6CKM8	UMICO 25.8TL OPENZ	EUR	4,6450	4,6450	4,6450			4,6450		4,6100	1.200	4,6800	1.200
Certificate	NL0012264410	UMICO 26.2TL OPENB	EUR	27,3200	27,3200	26,9100			26,9100		26,8800	1.000	26,9400	1.000
Certificate	NL0012266282	UMICO 27.7TL OPENB	EUR	24,5800	24,5800	24,1700			24,1700		24,1400	1.000	24,2000	1.000
Certificate	NL0012268262	UMICO 28.4TL OPENB	EUR	23,2400	23,2400	22,8300			22,8300		22,8000	1.000	22,8600	1.000
Certificate	NL0012271449	UMICO 29.2TL OPENB	EUR	21,9000	21,9000	21,4900			21,4900		21,4600	1.000	21,5200	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	19,2000	19,2000	18,7900			18,7900		18,7600	1.000	18,8200	1.000
Certificate	DE000CE6ER51	UMICO 31.3TL OPENZ	EUR	2,6300	2,6300	2,4350	13587,5000	2	2,4350	5175	2,4000	1.200	2,4700	1.200
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	16,4800	16,4800	16,0700			16,0700		16,0400	1.000	16,1000	1.000
Certificate	NL0012499032	UMICO 33.7TL OPENB	EUR	13,7000	13,7000	13,2900			13,2900		13,2600	1.000	13,3200	1.000
Certificate	DE000CE6F3L2	UMICO 34.8TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	2.250	0,5500	2.250
Certificate	NL0012506778	UMICO 36.7TL OPENB	EUR	4,0800	4,0800	3,8800			3,8800		3,8500	1.000	3,9100	1.000
Certificate	NL0012498364	UMICO 39.8TS OPENB	EUR	13,6200	13,9000	13,6200			13,9000		13,8700	1.000	13,9300	1.000
Certificate	NL0012502165	UMICO 44.8TS OPENB	EUR	12,3000	12,4400	12,3000			12,4400		12,4100	1.000	12,4700	1.000
Certificate	DE000CR9QYD7	UMICO15.18TL OPENZ	EUR	44,4700	44,4700	44,4700			44,4700		44,3100	225	44,6300	225
Certificate	DE000CN6JY41	UMICO18.26TL OPENZ	EUR	38,3100	38,3100	38,3100			38,3100		38,1500	225	38,4700	225
Certificate	DE000CN6KGGK2	UMICO19.77TL OPENZ	EUR	35,2800	35,2800	35,2800			35,2800		35,1200	225	35,4400	225
Certificate	DE000CN6L1Z9	UMICO21.27TL OPENZ	EUR	32,2800	32,2800	32,2800			32,2800		32,1200	225	32,4400	225
Certificate	DE000CD628A2	UMICO23.01TL OPENZ	EUR	28,8100	28,8100	28,8100			28,8100		28,6500	225	28,9700	225
Certificate	DE000CE6CUH7	UMICO28.31TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6100	1.200	3,6800	1.200
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,1500	5.000	6,2300	5.000
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9100	5.000	6,9900	5.000
Certificate	NL0011044813	UNIBL 167TL OPENH	EUR	6,3700	6,3700	6,2500			6,2500		6,2400	10.000	6,2600	10.000
Certificate	DE000CXQIAD3	UNIBL 180TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2400	5.000	4,3200	5.000
Certificate	DE000CXQIBS9	UNIBL 180TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1300	5.000	5,2100	5.000
Certificate	NL0011044805	UNIBL 188TL OPENH	EUR	4,4300	4,4300	4,3100			4,3100		4,3000	10.000	4,3200	10.000
Certificate	DE000CX59GS8	UNIBL 190TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0300	5.000	3,1100	5.000
Certificate	DE000CX59QF4	UNIBL 190TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9600	5.000	4,0400	5.000
Certificate	DE000CY51KE5	UNIBL 190TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8200	2.500	2,9000	2.500
Certificate	NL0012100515	UNIBL 197TL OPENB	EUR	3,5100	3,5100	3,3900			3,3900		3,3700	2.000	3,4100	2.000
Certificate	DE000CW42NF9	UNIBL 200TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	5.000	2,0200	5.000
Certificate	DE000CC5KRF4	UNIBL 200TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	5.000	1,1300	5.000
Certificate	DE000CX00450	UNIBL 200TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	5.000	3,3000	5.000
Certificate	NL0012509160	UNIBL 207TL OPENB	EUR	2,6000	2,6000	2,4800			2,4800		2,4600	2.000	2,5000	2.000
Certificate	DE000CY51XF5	UNIBL 210TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	2.500	0,9300	2.500
Certificate	DE000CY522N5	UNIBL 210TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	2.500	1,9100	2.500
Certificate	DE000CY50B0C	UNIBL 220TS OPENC	EUR											
Certificate	DE000CY51AW8	UNIBL 220TS OPENC	EUR											
Certificate	DE000CY51CN3	UNIBL 230TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	2.500	2,4200	2.500
Certificate	DE000CY50AC2	UNIBL 230TS OPENC	EUR											
Certificate	DE000CY50T63	UNIBL 230TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2400	2.500	2,3200	2.500
Certificate	NL0012236319	UNIBL 2388OC1218Z	EUR	214,2400	214,2400	213,9000	47060,9000	3	213,9200	220	213,2000	112	214,6300	112
Certificate	NL0011044748	UNIBL 247TS OPENH	EUR	4,9200	5,0300	4,9200			5,0300		5,0200	10.000	5,0400	10.000
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4100	2.500	4,4900	2.500
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	5.000	1,3600	5.000
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4000	5.000	4,4800	5.000
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4000	5.000	3,4800	5.000
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8400	5.000	3,9200	5.000
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	5.000	2,2700	5.000
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1600	5.000	3,2400	5.000
Certificate	NL0011044730	UNIBL 285TS OPENH	EUR	8,9900	9,1000	8,9900			9,1000		9,0900	10.000	9,1100	10.000
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	5.000	0,7700	5.000
Certificate	DE000CX017N7	UNIBL 300TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3600	5.000	6,4400	5.000
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0300	5.000	5,1100	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	NL0011044722	UNIBL 360TS OPENH	EUR	17,0700	17,1900	17,0700			17,1900		17,1800	10.000	17,2000	10.000
Certificate	DE000CR1HJ70	UNIBL 176.7L OPENZ	EUR	2,0900	2,0900	2,0900			2,0900		2,0600	1.500	2,1200	1.500
Certificate	NL0011444427	UNIBL 251.BS OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	2.000	3,6100	2.000
Certificate	DE000CN6JP91	UNIBL157.8TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	1.500	3,0300	1.500
Certificate	NL0012027437	UNIBL165.5BL OPENB	EUR	5,4000	5,4000	5,4000			5,4000		5,3800	2.000	5,4200	2.000
Certificate	NL0010893723	UNIBL166.4TL OPENB	EUR	63,6100	63,6100	62,4100			62,4100		62,3700	1.000	62,4500	1.000
Certificate	NL0012022339	UNIBL175.8BL OPENB	EUR	4,4900	4,4900	4,3700			4,3700		4,3500	2.000	4,3900	2.000
Certificate	NL0010913752	UNIBL176.3TL OPENB	EUR	54,3400	54,3400	53,1400			53,1400		53,1000	1.000	53,1800	1.000
Certificate	NL0011518873	UNIBL186.1BL OPENB	EUR	3,4600	3,4600	3,3400			3,3400		3,3200	2.000	3,3600	2.000
Certificate	NL0010915005	UNIBL186.8TL OPENB	EUR	44,5900	44,5900	43,3900			43,3900		43,3500	1.000	43,4300	1.000
Certificate	DE000CR4J696	UNIBL189.9TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	1.500	1,4300	1.500
Certificate	NL0011443619	UNIBL196.7BL OPENB	EUR	2,4100	2,4100	2,2900			2,2900		2,2700	2.000	2,3100	2.000
Certificate	DE000CE6EBG5	UNIBL201.8TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	1.500	0,8400	1.500
Certificate	NL0012504849	UNIBL206.7BL OPENB	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	2.000	1,3100	2.000
Certificate	NL0012275739	UNIBL231.9TS OPENB	EUR	3,3100	3,3100	3,3100			3,3100		3,2900	2.000	3,3300	2.000
Certificate	NL0011443668	UNIBL232.3BS OPENB	EUR	1,6100	1,7200	1,6100			1,7200		1,7000	2.000	1,7400	2.000
Certificate	DE000CE6BX56	UNIBL235.9TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	1.500	1,0100	1.500
Certificate	NL0010931192	UNIBL246.9TS OPENB	EUR	48,0100	49,1600	48,0100			49,1600		49,1200	1.000	49,2000	1.000
Certificate	DE000CE6CK50	UNIBL263.8TS OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	1.500	2,4000	1.500
Certificate	NL0009258631	UNILV 13TL OPENB	EUR	36,3100	36,3100	36,3100			36,3100		36,3000	8.000	36,3200	8.000
Certificate	NL0011044904	UNILV 31TL OPENH	EUR	19,9100	19,9100	19,7300			19,7300		19,6500	2.000	19,8000	2.000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	19,9400	19,9400	19,9400			19,9400		19,8700	5.000	20,0100	5.000
Certificate	DE000CX60219	UNILV 33TL OPENC	EUR	18,3100	18,3100	18,3100			18,3100		18,2400	5.000	18,3800	5.000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	17,2100	17,2100	17,2100			17,2100		17,1400	5.000	17,2800	5.000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	17,4100	17,4100	17,4100			17,4100		17,3400	5.000	17,4800	5.000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	16,4500	16,4500	16,4500			16,4500		16,3800	5.000	16,5200	5.000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	14,8500	14,8500	14,8500			14,8500		14,7800	5.000	14,9200	5.000
Certificate	DE000CE6FGX6	UNILV 40TL 0318Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	9.000	1,6800	9.000
Certificate	DE000CE6EEB0	UNILV 40TL 1217Z	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	9.000	1,7500	9.000
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,7300	5.000	9,8700	5.000
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700		11,5000	5.000	11,6400	5.000
Certificate	DE000CE6FGW8	UNILV 45TL 0318Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	9.000	0,7200	9.000
Certificate	DE000CE6EEA2	UNILV 45TL 1217Z	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	9.000	0,7500	9.000
Certificate	DE000CY16GD8	UNILV 45TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7000	5.000	4,8400	5.000
Certificate	DE000CY16H11	UNILV 45TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7300	5.000	6,8700	5.000
Certificate	DE000CY52583	UNILV 50TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,0700	5.000	4,2100	5.000
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8100	5.000	1,9500	5.000
Certificate	DE000CY508D8	UNILV 50TS OPENC	EUR											
Certificate	DE000CE6FGY4	UNILV 54TS 0318Z	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	9.000	1,2500	9.000
Certificate	DE000CE6EEC8	UNILV 54TS 1217Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	9.000	1,1900	9.000
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,1500	5.000	8,2900	5.000
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,1600	5.000	5,3000	5.000
Certificate	DE000CE6EED6	UNILV 60TS 1217Z	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	9.000	2,3800	9.000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,3900	5.000	12,5300	5.000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,6700	5.000	9,8100	5.000
Certificate	NL0009937184	UNILV 16.3TL OPENB	EUR	33,2300	33,2300	33,2300			33,2300		33,2200	8.000	33,2400	8.000
Certificate	NL0010012126	UNILV 19.2TL OPENB	EUR	30,5700	30,5700	30,5700			30,5700		30,5600	8.000	30,5800	8.000
Certificate	NL0010174850	UNILV 20.5TL OPENB	EUR	29,4000	29,4000	29,4000			29,4000		29,3900	8.000	29,4100	8.000
Certificate	NL0011044946	UNILV 22.6TL OPENH	EUR	27,7100	27,7100	27,5300			27,5300		27,4500	2.000	27,6000	2.000
Certificate	NL0010875399	UNILV 24.3TL OPENB	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	5.000	25,8000	5.000
Certificate	NL0010899266	UNILV 27.5TL OPENB	EUR	23,1000	23,1000	22,8100			22,8100		22,8000	5.000	22,8200	5.000
Certificate	NL0011044912	UNILV 28.9TL OPENH	EUR	21,8600	21,8600	21,6800			21,6800		21,6000	2.000	21,7500	2.000
Certificate	NL0010919924	UNILV 30.1TL OPENB	EUR	20,6800	20,6800	20,3900			20,3900		20,3800	5.000	20,4000	5.000
Certificate	NL0011436274	UNILV 32.7TL OPENB	EUR	18,2800	18,2800	17,9900			17,9900		17,9800	5.000	18,0000	5.000
Certificate	NL0011591599	UNILV 32.8TL OPENH	EUR	18,2000	18,2000	18,0000			18,0000		17,9200	2.000	18,0700	2.000
Certificate	NL0011591581	UNILV 33.9TL OPENH	EUR	17,2400	17,2400	17,0500			17,0500		16,9700	2.000	17,1200	2.000
Certificate	NL0011423298	UNILV 34.9TL OPENH	EUR	16,3100	16,3100	16,1300			16,1300		16,0500	2.000	16,2000	2.000
Certificate	NL0012036073	UNILV 35.3TL OPENB	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	5.000	15,6000	5.000
Certificate	NL0012112320	UNILV 37.8TL OPENB	EUR	13,5200	13,5200	13,2300			13,2300		13,2200	5.000	13,2400	5.000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	10,4450	10,4450	10,4450			10,4450					
Certificate	DE000VN6ZDZ2	UNILV 39.9TL OPENV	EUR	9,3950	9,3950	9,3950			9,3950					
Certificate	NL0012112569	UNILV 40.4TL OPENB	EUR	11,1600	11,1600	10,8700			10,8700		10,8600	5.000	10,8800	5.000
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	2.500	8,4000	2.500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	8,4150	8,4150	8,4150			8,4150					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	7,4050	7,4050	7,4050			7,4050					
Certificate	DE000VN652R1	UNILV 42.9TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950					
Certificate	NL0012122592	UNILV 45.4TL OPENB	EUR	6,4500	6,4500	6,1600			6,1600		6,1500	5.000	6,1700	5.000
Certificate	LU1521134475	UNILV 46.8TCIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	2.500	2,3000	2.500
Certificate	DE000VL37F10	UNILV 47.4TL OPENV	EUR	3,6750	3,6750	3,6750			3,6750					
Certificate	NL0012508501	UNILV 47.9TL OPENB	EUR	4,1200	4,1200	3,8300	790,0000	1	3,8300	200	3,8200	5.000	3,8400	5.000
Certificate	NL0012118491	UNILV 48.3BOC1217B	EUR	48,1800	48,1800	48,1800			48,1800		48,0600	4.000	48,3000	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	NL0012505564	UNILV 48.3TL OPENB	EUR											
Certificate	NL0012502520	UNILV 50.2TS OPENB	EUR	5,6000	5,8700	5,6000			5,8700		5,8600	5,000	5,8800	5,000
Certificate	NL0011044839	UNILV 52.9TS OPENH	EUR	8,6100	8,8000	8,6100			8,8000			2,000	8,8700	2,000
Certificate	NL0012112411	UNILV 55.2TS OPENB	EUR	11,0100	11,2800	11,0100			11,2800		11,2700	5,000	11,2900	5,000
Certificate	NL0011423231	UNILV 58.7TS OPENH	EUR	14,8300	15,0200	14,8300			15,0200		14,9400	2,000	15,0900	2,000
Certificate	NL0012122675	UNILV 60.2TS OPENB	EUR	16,4200	16,6900	16,4200			16,6900		16,6800	5,000	16,7000	5,000
Certificate	NL0011423223	UNILV 61.6TS OPENH	EUR	17,9300	18,1200	17,9300			18,1200		18,0400	2,000	18,1900	2,000
Certificate	NL0012495311	UNILV 65.1TS OPENB	EUR	21,7400	22,0100	21,7400			22,0100		22,0000	5,000	22,0200	5,000
Certificate	DE000CM41204	UNILV19.93TL OPENZ	EUR	29,2100	29,2100	29,2100			29,2100		29,1200	1,500	29,3000	1,500
Certificate	NL0011528492	UNILV25.02BL OPENB	EUR	23,9700	23,9700	23,6800			23,6800		23,6700	5,000	23,6900	5,000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	24,7300	24,7300	24,6000	1236,5000	1	24,6000	50	24,5300	5,000	24,6700	5,000
Certificate	DE000CZ0HND8	UNILV27.09TL OPENZ	EUR	21,5000	21,5000	21,5000			21,5000		21,4100	1,500	21,5900	1,500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	23,7700	23,7700	23,7700			23,7700		23,7000	5,000	23,8400	5,000
Certificate	DE000CC3ZFY9	UNILV28.81TL OPENC	EUR	22,6000	22,6000	22,6000			22,6000		22,5300	5,000	22,6700	5,000
Certificate	DE000CR4JEN4	UNILV31.68TL OPENZ	EUR	16,9100	16,9100	16,9100			16,9100		16,8200	1,500	17,0000	1,500
Certificate	NL0011442447	UNILV32.93BL OPENB	EUR	16,0500	16,0500	15,7700			15,7700		15,7600	5,000	15,7800	5,000
Certificate	DE000CN6EXD5	UNILV35.34TL OPENZ	EUR	13,2500	13,2500	13,2500			13,2500		13,1600	1,500	13,3400	1,500
Certificate	NL0011442454	UNILV35.58BL OPENB	EUR	13,3900	13,3900	13,1000			13,1000		13,0900	5,000	13,1100	5,000
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	13,4750	13,4750	13,4750			13,4750					
Certificate	DE000VN6Y2M0	UNILV36.11TL OPENV	EUR	15,1050	15,1050	15,1050			15,1050					
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	NL0012112452	UNILV38.12BL OPENB	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	5,000	10,5900	5,000
Certificate	DE000CE6BP07	UNILV38.33TL OPENZ	EUR	10,2600	10,2600	10,2600			10,2600		10,1700	1,500	10,3500	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	UNILV40.67BL OPENB	EUR	8,3200	8,3200	8,0300			8,0300		8,0200	5,000	8,0400	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR	10,3150	10,3150	10,3150			10,3150					
Certificate	DE000CE6BSD2	UNILV41.33TL OPENZ	EUR	7,2800	7,2800	7,2800			7,2800		7,1900	1,500	7,3700	1,500
Certificate	LU1493265455	UNILV41.53TCIOPENS	EUR											
Certificate	DE000VN6ZDR9	UNILV41.86TL OPENV	EUR	9,3550	9,3550	9,3550			9,3550					
Certificate	DE000VN6ZDT5	UNILV42.86TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	LU1493275256	UNILV43.01TCIOPENS	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	2,500	5,9900	2,500
Certificate	NL0012114425	UNILV43.21BL OPENB	EUR	5,7700	5,7700	5,4900			5,4900		5,4800	5,000	5,5000	5,000
Certificate	DE000VN6GAC1	UNILV43.93TL OPENV	EUR	7,4350	7,4350	7,4350			7,4350					
Certificate	DE000VN6GAE7	UNILV43.97TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950					
Certificate	DE000CE6COK3	UNILV44.33TL OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,0900	1,500	4,2700	1,500
Certificate	DE000VN6GAD9	UNILV44.93TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	DE000VN6GAF4	UNILV44.97TL OPENV	EUR	4,3850	4,3850	4,3850			4,3850					
Certificate	LU1520657443	UNILV45.27TCIOPENS	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	2,500	3,7700	2,500
Certificate	DE000VN6GPN6	UNILV45.66TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250					
Certificate	DE000VN6GPQ9	UNILV45.73TL OPENV	EUR	3,3750	3,3750	3,3750			3,3750					
Certificate	NL0012259006	UNILV45.75BL OPENB	EUR	3,2200	3,2200	2,8700	1606,0000	2	2,9300	550	2,9200	5,000	2,9400	5,000
Certificate	DE000VN6GPP1	UNILV46.66TL OPENV	EUR	4,5650	4,5650	4,5650			4,5650					
Certificate	DE000VN6GPR7	UNILV46.73TL OPENV	EUR	2,3850	2,3850	2,3850			2,3850					
Certificate	DE000VL2FYG1	UNILV47.49TL OPENV	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1650854695	UNILV47.76TCIOPENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	2,500	1,0400	2,500
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	NL0012502553	UNILV49.68BS OPENB	EUR	1,3100	1,5900	1,3100			1,5900		1,5800	5,000	1,6000	5,000
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	2,4550	2,4550	2,4550			2,4550					
Certificate	LU1612632148	UNILV50.98TPHOPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	2,500	2,5500	2,500
Certificate	DE000VL37FZ6	UNILV51.07TS OPENV	EUR	5,1450	5,1450	5,1450			5,1450					
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	3,4350	3,6900	3,4350	3,6900	1		1				
Certificate	LU1521139516	UNILV52.99TPHOPENS	EUR											
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	49,5300	49,5300	49,3400			49,3400		49,2100	4,000	49,4600	4,000
Certificate	DE000VN6GT32	UNILV54.21TS OPENV	EUR	4,4350	4,4350	4,4350			4,4350					
Certificate	DE000VN6GUY3	UNILV54.23TS OPENV	EUR	7,2350	7,2350	7,2350			7,2350					
Certificate	NL0012112692	UNILV54.65BS OPENB	EUR	6,2800	6,5600	6,2800			6,5600		6,5500	5,000	6,5700	5,000
Certificate	LU1548128815	UNILV54.71TPHOPENS	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	2,500	5,1800	2,500
Certificate	LU1612244217	UNILV55.11TPHOPENS	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	2,500	6,5700	2,500
Certificate	DE000VN6GT40	UNILV55.21TS OPENV	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	DE000VN6GUZ0	UNILV55.23TS OPENV	EUR	8,2850	8,2850	8,2850			8,2850					
Certificate	DE000CE6CSI7	UNILV56.21TS OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	9,000	1,6100	9,000
Certificate	DE000VN6GU05	UNILV56.23TS OPENV	EUR	9,3250	9,3250	9,3250			9,3250					
Certificate	DE000VN6GXU5	UNILV57.05TS OPENV	EUR	7,4150	7,4150	7,4150			7,4150					
Certificate	DE000VL37F02	UNILV57.07TS OPENV	EUR	11,4550	11,4550	11,4550			11,4550					
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	9,4250	9,4250	9,4250			9,4250					
Certificate	NL0012258560	UNILV59.57BS OPENB	EUR	11,2000	11,4800	11,2000			11,4800		11,4700	5,000	11,4900	5,000
Certificate	NL0012492839	UNILV64.54BS OPENB	EUR	16,1800	16,4500	16,1800			16,4500		16,4400	5,000	16,4600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BG16	UNITA10.88TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,7700	9,000	5,8800	9,000
Certificate	DE000CD63Z11	UNITA10.98TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	45,000	1,1500	45,000
Certificate	DE000CE6BTN9	UNITA12.38TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,2800	9,000	4,3900	9,000
Certificate	DE000CE6CHQ5	UNITA13.87TL OPENZ	EUR	2,8450	2,8450	2,8450			2,8450		2,7900	9,000	2,9000	9,000
Certificate	DE000CE6DR03	UNITA15.87TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8200	9,000	0,9300	9,000
Certificate	DE000CD62J74	UNITA9.734TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	45,000	1,4000	45,000
Certificate	DE000CN6JL79	UPC 75.75TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7600	150,000		
Certificate	DE000CR9S850	USCAD 1.42TS OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	20,000	9,8600	20,000
Certificate	DE000CE6E2B6	USCAD1.075TL OPENZ	EUR	13,3400	13,3400	13,3400			13,3400		13,3200	20,000	13,3500	20,000
Certificate	DE000CN6L915	USCAD1.138TL OPENZ	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	20,000	9,1600	20,000
Certificate	DE000CR6XLP0	USCAD1.202TL OPENZ	EUR	4,8750	4,8750	4,8750			4,8750		4,8600	20,000	4,8900	20,000
Certificate	DE000CE6DNK4	USCAD1.354TS OPENZ	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	20,000	5,4500	20,000
Certificate	DE000CN6GQ28	USCAD1.489TS OPENZ	EUR	14,4600	14,4600	14,4600			14,4600		14,4400	20,000	14,4700	20,000
Certificate	DE000CN6HP93	USCAD1.561TS OPENZ	EUR	19,2400	19,2400	19,2400			19,2400		19,2200	20,000	19,2500	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	15,7400	15,7400	15,7400			15,7400		15,7100	20,000	15,7600	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	11,6800	11,6800	11,6800			11,6800		11,6500	20,000	11,7000	20,000
Certificate	DE000CE6C8M2	USDCH0.909TL OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		7,0300	20,000	7,0800	20,000
Certificate	DE000CE6FGC4	USDCH0.958TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9000	20,000	2,9500	20,000
Certificate	DE000CE6C8Y7	USDCH1.026TS OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,0900	20,000	3,1400	20,000
Certificate	DE000CE6C8Z4	USDCH1.076TS OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,3800	20,000	7,4300	20,000
Certificate	DE000CE6CAR8	USDCH1.127TS OPENZ	EUR	11,7500	11,7500	11,7500			11,7500		11,7200	20,000	11,7700	20,000
Certificate	DE000CN6G9L9	USDCN7.154TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,7000	10,000	8,8000	10,000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012436620	USJPY 107.TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	50,000	4,9200	50,000
Certificate	NL0012517577	USJPY 108.TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	50,000	4,2000	50,000
Certificate	NL0012517940	USJPY 109.TRLOPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	50,000	3,4500	50,000
Certificate	NL0012519383	USJPY 110.TRLOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	50,000	2,6700	50,000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012530489	USJPY 116.TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	50,000	1,9200	50,000
Certificate	NL0012089619	USJPY 127.TS OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9700	50,000	11,0000	50,000
Certificate	NL0011232715	USJPY 131.TS OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,4900	50,000	14,5200	50,000
Certificate	NL0010252466	USJPY 87.1TL OPENB	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	25,000	21,0900	25,000
Certificate	NL0010285094	USJPY 95.4TL OPENB	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	25,000	14,9700	25,000
Certificate	NL0010374500	USJPY 99.5TL OPENB	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	25,000	12,0100	25,000
Certificate	NL0012089957	USJPY100.7TL OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3300	50,000	10,3600	50,000
Certificate	DE000CN6JQN7	USJPY100.8TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	25,000	9,6200	25,000
Certificate	NL0012089940	USJPY101.7TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5800	50,000	9,6100	50,000
Certificate	NL0012028963	USJPY102.4TL OPENB	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	20,000	9,8600	20,000
Certificate	NL0012089932	USJPY102.8TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8400	50,000	8,8700	50,000
Certificate	NL0012439194	USJPY102.9TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	50,000	8,0200	50,000
Certificate	NL0012089924	USJPY103.8TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,0900	50,000	8,1200	50,000
Certificate	NL0012436695	USJPY103.9TRLOPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2200	50,000	7,2500	50,000
Certificate	NL0012492995	USJPY104.1BL OPENB	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	25,000	7,1700	25,000
Certificate	NL0012211908	USJPY104.3TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9500	50,000	6,9800	50,000
Certificate	NL0012089916	USJPY104.8TL OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3400	50,000	7,3700	50,000
Certificate	NL0012032874	USJPY105.5TL OPENB	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	20,000	7,5800	20,000
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	NL0012089908	USJPY105.8TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	50,000	6,6300	50,000
Certificate	NL0012206387	USJPY105.9TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	50,000	5,8000	50,000
Certificate	NL0012032585	USJPY106.1BL OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25,000	5,6600	25,000
Certificate	NL0012439137	USJPY106.1TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	50,000	5,5800	50,000
Certificate	NL0012439111	USJPY106.2TRLOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	50,000	5,5100	50,000
Certificate	DE000VN659B0	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	NL0012205447	USJPY106.6TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	50,000	5,2300	50,000
Certificate	DE000VN66S74	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	NL0012089890	USJPY106.8TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	50,000	5,8800	50,000
Certificate	NL0012433163	USJPY107.2TRLOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,7900	50,000	4,8200	50,000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	DE000VN66S90	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	NL0012517585	USJPY107.9TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	50,000	4,2400	50,000
Certificate	NL0012495337	USJPY108.1BL OPENB	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	25,000	4,1500	25,000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012517536	USJPY108.2TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	50,000	4,0500	50,000
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012517510	USJPY108.3TRLOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	50,000	3,9700	50,000
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206353	USJPY108.4TRLOPENH	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	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012517494	USJPY108.4TRLOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	50.000	3,9000	50.000
Certificate	NL0012495758	USJPY108.5TL OPENB	EUR	5,5900	5,5900	5,3500	15372,5000	1	5,3500	2750	5,3400	20.000	5,3600	20.000
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012517460	USJPY108.5TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	50.000	3,7900	50.000
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012517429	USJPY108.7TRLOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	50.000	3,6400	50.000
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012517973	USJPY108.8TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	50.000	3,5600	50.000
Certificate	NL0012518393	USJPY109.1TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	50.000	3,3400	50.000
Certificate	NL0012518351	USJPY109.3TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	50.000	3,1800	50.000
Certificate	NL0012518344	USJPY109.4TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	50.000	3,1500	50.000
Certificate	NL0012518880	USJPY109.6TRLOPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	50.000	3,0100	50.000
Certificate	NL0012518864	USJPY109.7TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	50.000	2,9300	50.000
Certificate	NL0012519417	USJPY109.9TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	50.000	2,7800	50.000
Certificate	NL0012502686	USJPY110.1BL OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	25.000	2,6600	25.000
Certificate	NL0012519375	USJPY110.1TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	50.000	2,6300	50.000
Certificate	NL0012519326	USJPY110.3TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	50.000	2,4500	50.000
Certificate	NL0012519334	USJPY110.3TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	50.000	2,4800	50.000
Certificate	NL0012519763	USJPY110.5TRLOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	50.000	2,3400	50.000
Certificate	NL0012519730	USJPY110.6TRLOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	50.000	2,2200	50.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	DE000CE6F6E0	USJPY110.8TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	25.000	2,1300	25.000
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520621	USJPY110.9TRLOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	50.000	2,0500	50.000
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520936	USJPY111.1TRLOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	50.000	1,9000	50.000
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012521827	USJPY111.2TRLOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	50.000	1,8300	50.000
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012520142	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012521819	USJPY111.2TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	50.000	1,7900	50.000
Certificate	NL0012521785	USJPY111.4TRLOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	50.000	1,6800	50.000
Certificate	NL0012521769	USJPY111.5TRLOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	50.000	1,6000	50.000
Certificate	NL0012521710	USJPY111.7TRLOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	50.000	1,4100	50.000
Certificate	NL0012209944	USJPY111.8TRSOPEH	EUR											
Certificate	NL0012209951	USJPY111.8TRSOPEH	EUR											
Certificate	NL0012528434	USJPY111.9TRLOPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	50.000	1,2700	50.000
Certificate	NL0012209936	USJPY111.9TRSOPEH	EUR											
Certificate	NL0012493084	USJPY111.9TS OPENB	EUR											
Certificate	NL0012528400	USJPY112.1TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	50.000	1,1600	50.000
Certificate	NL0012528376	USJPY112.2TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	50.000	1,0500	50.000
Certificate	NL0012529069	USJPY112.3TRLOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	50.000	0,9800	50.000
Certificate	NL0012529028	USJPY112.5TRLOPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	50.000	0,8300	50.000
Certificate	NL0012529036	USJPY112.5TRLOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	50.000	0,8600	50.000
Certificate	NL0012529010	USJPY112.6TRLOPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	50.000	0,7900	50.000
Certificate	NL0012529002	USJPY112.6TRLOPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	50.000	0,7500	50.000
Certificate	NL0012528996	USJPY112.7TRLOPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	50.000	0,7100	50.000
Certificate	NL0012529762	USJPY112.8TRLOPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	50.000	0,5700	50.000
Certificate	NL0012529770	USJPY112.8TRLOPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	50.000	0,6000	50.000
Certificate	NL0012529747	USJPY112.9TRLOPENH	EUR	0,6000	0,7200	0,3500	15502,4000	9	0,4800	27552	0,4600	50.000	0,4900	50.000
Certificate	NL0012529754	USJPY112.9TRLOPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	50.000	0,5300	50.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012092142	USJPY114.7TRSOPEH	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	50.000	0,9200	50.000
Certificate	NL0012201586	USJPY114.7TRSOPEH	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	50.000	0,8800	50.000
Certificate	NL0012201560	USJPY114.9TRSOPEH	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	50.000	1,0600	50.000
Certificate	NL0012366389	USJPY115.1TRSOPEH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	50.000	1,2100	50.000
Certificate	NL001449053	USJPY115.2BS OPENB	EUR	1,1100	1,3800	1,1100	1493,5000	5	1,3500	1250	1,3400	25.000	1,3600	25.000
Certificate	NL0012366371	USJPY115.2TRSOPEH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	50.000	1,2500	50.000
Certificate	NL0012366694	USJPY115.3TRSOPEH	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	50.000	1,3700	50.000
Certificate	NL0012089734	USJPY115.3TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	50.000	2,1400	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	NL0012528962	USJPY115.5TRSOPEH	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	50.000	1,5300	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	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012094478	USJPY115.7TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	50.000	1,6700	50.000
Certificate	NL0012531453	USJPY115.7TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	50.000	1,6600	50.000
Certificate	NL0012530497	USJPY115.8TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	50.000	1,7300	50.000
Certificate	NL0012176804	USJPY116.3TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	50.000	2,1400	50.000
Certificate	NL0012033583	USJPY116.3TS OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	20.000	3,6400	20.000
Certificate	NL0012089726	USJPY116.3TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	50.000	2,8800	50.000
Certificate	DE000VN665V3	USJPY116.3TS OPENV	EUR											
Certificate	DE000VN66541	USJPY116.4TS OPENV	EUR											
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR											
Certificate	NL0012176796	USJPY116.6TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	50.000	2,3200	50.000
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY116.8TS OPENZ	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	25.000	2,5000	25.000
Certificate	NL0012198477	USJPY117.2TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	50.000	2,7400	50.000
Certificate	NL0012089718	USJPY117.3TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	50.000	3,6200	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	NL0012526388	USJPY117.4TRSOPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	50.000	2,9400	50.000
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012200810	USJPY117.5TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	50.000	3,0000	50.000
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	NL0012276679	USJPY118.2BS OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	25.000	3,5900	25.000
Certificate	NL0012089700	USJPY118.2TS OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	50.000	4,3500	50.000
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012089692	USJPY119.2TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0600	50.000	5,0900	50.000
Certificate	NL0012529671	USJPY119.5TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	50.000	4,5400	50.000
Certificate	NL0011232749	USJPY119.8TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	50.000	5,9700	50.000
Certificate	NL0012089684	USJPY120.2TS OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	50.000	5,8300	50.000
Certificate	NL0012276687	USJPY121.2BS OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	25.000	5,7900	25.000
Certificate	NL0012089676	USJPY121.2TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	50.000	6,5700	50.000
Certificate	NL0012036453	USJPY121.3TS OPENB	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	20.000	7,4500	20.000
Certificate	NL0012089668	USJPY122.1TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2800	50.000	7,3100	50.000
Certificate	NL0012089650	USJPY123.1TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0100	50.000	8,0400	50.000
Certificate	NL0011232731	USJPY123.5TS OPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,7900	50.000	8,8200	50.000
Certificate	NL0012089643	USJPY124.1TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7500	50.000	8,7800	50.000
Certificate	NL0012089635	USJPY125.1TS OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,4900	50.000	9,5200	50.000
Certificate	DE000CR6YA82	USJPY125.9TS OPENZ	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	25.000	9,3200	25.000
Certificate	NL0012089627	USJPY126.1TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2300	50.000	10,2600	50.000
Certificate	DE000CD62205	USJPY88.66TL OPENZ	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	25.000	18,6900	25.000
Certificate	DE000CD61MX4	USJPY90.67TL OPENZ	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	25.000	17,1900	25.000
Certificate	DE000CN6LC27	USJPY92.68TL OPENZ	EUR	15,6700	15,6700	15,6700			15,6700		15,6600	25.000	15,6800	25.000
Certificate	DE000CN6KZL0	USJPY94.72TL OPENZ	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	25.000	14,1600	25.000
Certificate	DE000CN6KWF9	USJPY96.73TL OPENZ	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	25.000	12,6600	25.000
Certificate	NL0012089981	USJPY96.92TL OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1600	50.000	13,1900	50.000
Certificate	NL0011901491	USJPY97.92BL OPENB	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	25.000	11,8000	25.000
Certificate	NL0012089973	USJPY98.72TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8200	50.000	11,8500	50.000
Certificate	DE000CN6IQP2	USJPY98.78TL OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	25.000	11,1200	25.000
Certificate	NL0011232863	USJPY98.97TL OPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0000	50.000	12,0300	50.000
Certificate	NL0012089965	USJPY99.73TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	50.000	11,1100	50.000
Certificate	NL0011406236	USSGD1.467TS OPENH	EUR	16,9300	16,9600	16,9300	169,3000	1	16,9600		16,9300	10.000	16,9800	10.000
Certificate	NL0011406228	USSGD1.515TS OPENH	EUR	20,2700	20,2700	20,2700			20,2700		20,2400	10.000	20,2900	10.000
Certificate	NL0011406210	USSGD1.564TS OPENH	EUR	23,6600	23,6600	23,6600			23,6600		23,6300	10.000	23,6800	10.000
Certificate	NL0011406202	USSGD1.612TS OPENH	EUR	26,9800	26,9800	26,9800			26,9800		26,9500	10.000	27,0000	10.000
Certificate	NL0011406194	USSGD1.708TS OPENH	EUR	33,6700	33,6700	33,6700			33,6700		33,6400	10.000	33,6900	10.000
Certificate	DE000CD63QG6	UTEXN100.9TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7800	150.000		
Certificate	DE000CE6F694	UU 5.835TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	2.250	1,4700	2.250
Certificate	DE000CR9QH06	UU 7.033TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	2.250	0,8000	2.250
Certificate	DE000CR9P106	UU 7.958TL OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	2.250	0,2900	2.250
Certificate	NL0011807490	VALOU 2.82TL OPENB	EUR	1,8100	1,8100	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	NL0011891585	VALOU 2.97TL OPENH	EUR	0,1900	0,1900	0,1800			0,1800		0,1700	50.000	0,1800	50.000
Certificate	NL0011916127	VALOU 3.35TL OPENB	EUR	1,3300	1,3300	1,2300	2152,5000	1	1,2700	1750	1,2600	10.000	1,2800	10.000
Certificate	NL0012281190	VALOU 3.87TL OPENB	EUR	0,8700	0,8700	0,8100			0,8100		0,8000	10.000	0,8200	10.000
Certificate	NL0012437339	VALOU 4.04TL OPENH	EUR	0,0900	0,0900	0,0800			0,0800		0,0700	50.000	0,0800	50.000
Certificate	NL0012492326	VALOU 4.11TL OPENB	EUR	0,6400	0,6400	0,5800			0,5800		0,5700	10.000	0,5900	10.000
Certificate	NL0012504559	VALOU 4.36TL OPENB	EUR	0,4100	0,4100	0,4100			0,4100					
Certificate	NL0012508030	VALOU 4.61TL OPENB	EUR											
Certificate	NL0012536841	VALOU 4.65TL OPENH	EUR											
Certificate	NL0012508519	VALOU 4.86TL 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	NL0012538177	VALOU 5.04TL OPENH	EUR											
Certificate	NL0012509806	VALOU 5.12TS OPENB	EUR	1,3100	1,3800	1,3100			1,3800		1,3700	2.000	1,3900	2.000
Certificate	NL0012373997	VALOU 5.24TS OPENH	EUR											
Certificate	NL0012539373	VALOU 5.25TS OPENH	EUR	0,1700	0,1800	0,1700			0,1800		0,1700	50.000	0,1800	50.000
Certificate	NL0012519516	VALOU 5.25TS OPENH	EUR											
Certificate	NL0012280242	VALOU 5.62TS OPENB	EUR	1,8700	1,9400	1,8700			1,9400		1,9300	10.000	1,9500	10.000
Certificate	NL0012539365	VALOU 5.65TS OPENH	EUR	0,2200	0,2300	0,2200			0,2300		0,2200	50.000	0,2300	50.000
Certificate	NL0012307466	VALOU 5.98TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	50.000	0,2600	50.000
Certificate	NL0012311153	VALOU 5.99TS OPENH	EUR	0,2600	0,2700	0,2600			0,2700		0,2600	50.000	0,2700	50.000
Certificate	NL0012365910	VALOU 6.03TS OPENH	EUR	0,2600	0,2700	0,2600			0,2700		0,2600	50.000	0,2700	50.000
Certificate	NL0012245013	VALOU 6.37TS OPENH	EUR	0,3000	0,3100	0,3000			0,3100		0,3000	50.000	0,3100	50.000
Certificate	NL0012172456	VALOU 6.73TS OPENH	EUR	0,3400	0,3500	0,3400			0,3500		0,3400	50.000	0,3500	50.000
Certificate	NL0012212104	VALOU 6.75TS OPENH	EUR	0,3400	0,3500	0,3400			0,3500		0,3400	50.000	0,3500	50.000
Certificate	NL0012243364	VALOU 6.76TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50.000	0,3500	50.000
Certificate	DE000CN6LFA3	VALOU2.664TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	13.500	0,4400	13.500
Certificate	DE000CN6K966	VALOU2.821TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	7.500	0,6600	7.500
Certificate	DE000CE6EG39	VALOU3.393TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	13.500	0,2500	13.500
Certificate	DE000CD634X2	VALOU3.894TL OPENZ	EUR	0,1100	0,1150	0,1100	851,4000	1	0,1150	7740	0,1000	13.500	0,1300	13.500
Certificate	DE000CE6FCD7	VALOU4.444TL OPENZ	EUR											
Certificate	DE000CE6D245	VAN 30.31TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6400	37		
Certificate	DE000CE6D422	VAN 34.09TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2900	37		
Certificate	DE000CE6D4Y5	VAN 37.87TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9400	37		
Certificate	DE000CE6D392	VAN 41.65TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5900	37	1,2000	1.000
Certificate	DE000CE6CSW7	VASTN 23TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2400	150	3,2900	150
Certificate	DE000CE6CSX5	VASTN19.33TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9400	150	3,9900	150
Certificate	DE000CE6CSV9	VASTN26.66TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5400	150	2,5900	150
Certificate	DE000CE6C4C2	VASTN30.33TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8400	150	1,8900	150
Certificate	DE000CE6DH05	VASTN32.96TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3400	150	1,3900	150
Certificate	DE000CE6F6V4	VASTN34.53TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	150	1,0900	150
Certificate	DE000CE6E937	VASTN36.12TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	150	0,7900	150
Certificate	NL0010442836	VEOU 6.4TL OPENB	EUR	15,0500	15,0500	15,0500			15,0500		15,0300	10.000	15,0600	10.000
Certificate	NL0010905683	VEOU 11.9TL OPENB	EUR	10,0600	10,0600	9,9700			9,9700		9,9500	10.000	9,9800	10.000
Certificate	NL0010922407	VEOU 13.5TL OPENB	EUR	8,5300	8,5300	8,4400			8,4400		8,4200	10.000	8,4500	10.000
Certificate	NL0012120760	VEOU 15.6TL OPENB	EUR	6,5800	6,5800	6,4900			6,4900		6,4700	10.000	6,5000	10.000
Certificate	NL0012263297	VEOU 17.7TL OPENB	EUR	4,6500	4,6500	4,5600			4,5600		4,5400	10.000	4,5700	10.000
Certificate	NL0012505572	VEOU 19.7TL OPENB	EUR											
Certificate	NL0012508527	VEOU 19.7TL OPENB	EUR	2,7300	2,7300	2,6400			2,6400		2,6200	10.000	2,6500	10.000
Certificate	NL0011269410	VEOU 22.3TS OPENB	EUR	3,0900	3,1700	3,0900			3,1700		3,1500	10.000	3,1800	10.000
Certificate	NL0012108401	VESTA 475TL OPENB	EUR											
Certificate	NL0012509178	VESTA 500TL OPENB	EUR											
Certificate	NL0010895082	VESTA171.6TL OPENB	EUR	3,4200	3,4200	3,3500			3,3500		3,3200	1.250	3,3700	1.250
Certificate	DE000CE6FIJ9	VESTA316.4TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	7.500	1,1600	7.500
Certificate	NL0012509533	VESTA321.6TL OPENB	EUR	1,6700	1,6700	1,6000			1,6000		1,5700	1.250	1,6200	1.250
Certificate	DE000CE6FJA8	VESTA361.5TL OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	7.500	0,5700	7.500
Certificate	NL0012509541	VESTA371.6TL OPENB	EUR	1,0900	1,0900	1,0200			1,0200		0,9900	1.250	1,0400	1.250
Certificate	DE000CE6F5A0	VESTA406.5TL OPENZ	EUR											
Certificate	NL0012510101	VESTA432.6TS OPENB	EUR	1,4200	1,4900	1,4200			1,4900		1,4600	1.250	1,5100	1.250
Certificate	NL0012103840	VESTA434.8TL OPENB	EUR										3,5000	110
Certificate	NL0012107429	VESTA449.8TL OPENB	EUR											
Certificate	NL0012509814	VESTA457.6TS OPENB	EUR	1,8100	1,8800	1,8100			1,8800		1,8500	1.250	1,9000	1.250
Certificate	DE000CE6CBA2	VESTA466.6TL OPENZ	EUR										1,4400	1.736
Certificate	NL0012509822	VESTA507.6TS OPENB	EUR	2,6000	2,6700	2,6000			2,6700		2,6400	1.250	2,6900	1.250
Certificate	NL0012508170	VESTA532.6TS OPENB	EUR											
Certificate	NL0012508188	VESTA557.6TS OPENB	EUR	3,3900	3,4600	3,3900			3,4600		3,4300	1.250	3,4800	1.250
Certificate	NL0012490577	VESTA582.6TS OPENB	EUR	3,7700	3,8400	3,7700			3,8400		3,8100	1.250	3,8600	1.250
Certificate	NL0012489553	VESTA607.3TS OPENB	EUR	4,1600	4,2300	4,1600			4,2300		4,2000	1.250	4,2500	1.250
Certificate	NL0012264451	VESTA632.1TS OPENB	EUR	4,5500	4,6200	4,5500			4,6200		4,5900	1.250	4,6400	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	5,3600	5,4400	5,3600			5,4400		5,3800	5.000	5,4900	5.000
Certificate	NL0010441028	VINCI 31.2TL OPENB	EUR	55,5100	55,5100	55,5100			55,5100		55,4700	2.000	55,5500	2.000
Certificate	NL0011249156	VINCI 45.4TL OPENB	EUR	42,1700	42,1700	41,8100			41,8100		41,7700	2.000	41,8500	2.000
Certificate	NL0012034953	VINCI 50.5TL OPENB	EUR	37,4500	37,4500	37,0900			37,0900		37,0500	2.000	37,1300	2.000
Certificate	NL0012100655	VINCI 60.7TL OPENB	EUR	28,0300	28,0300	27,6700			27,6700		27,6300	2.000	27,7100	2.000
Certificate	NL0012115695	VINCI 65.7TL OPENB	EUR	23,3700	23,3700	23,0100			23,0100		22,9700	2.000	23,0500	2.000
Certificate	NL0012259733	VINCI 72.3TL OPENB	EUR	17,2600	17,2600	16,9000			16,9000		16,8600	2.000	16,9400	2.000
Certificate	DE000CE6EDK3	VINCI 73.6TL OPENZ	EUR	1,1000	1,1000	1,0500	550,0000	1	1,0500	500	1,0200	7.500	1,0800	7.500
Certificate	NL0012503031	VINCI 77.3TL OPENB	EUR	12,6300	12,6300	12,2700			12,2700		12,2300	2.000	12,3100	2.000
Certificate	NL0012508816	VINCI 88.7TS OPENB	EUR	12,2600	12,6100	12,2600			12,6100		12,5700	2.000	12,6500	2.000
Certificate	DE000CE6CCB8	VINCI58.63TL OPENZ	EUR	2,5400	2,5400	2,5400			2,5400		2,5100	7.500	2,5700	7.500
Certificate	DE000CE6CCX2	VINCI66.62TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7200	7.500	1,7800	7.500
Certificate	DE000CR9S0D9	VISA 69.55TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,2400	60.000		
Certificate	NL0010442596	VIVEN 9.9TL OPENB	EUR	12,5100	12,5100	12,5100			12,5100		12,4900	10.000	12,5200	10.000
Certificate	DE000CD61197	VIVEN 14.9TL OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,7400	2.250	6,9000	2.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011900642	VIVEN 15.1TL OPENB	EUR	7,3500	7,6500	7,3500			7,6500		7,6300	10.000	7,6600	10.000
Certificate	NL0012260178	VIVEN 17.6TL OPENB	EUR	5,0100	5,3100	5,0100			5,3100		5,2900	10.000	5,3200	10.000
Certificate	NL0012494447	VIVEN 20.1TL OPENB	EUR	2,6800	2,9800	2,6800			2,9800		2,9600	10.000	2,9900	10.000
Certificate	NL0012499107	VIVEN 22.2TS OPENB	EUR	2,7300	2,7300	2,4200			2,4200		2,4000	10.000	2,4300	10.000
Certificate	NL0011226519	VIVEN13.28TL OPENH	EUR	0,9400	0,9700	0,9400			0,9700		0,9600	30.000	0,9700	30.000
Certificate	DE000CN6GMU7	VIVEN13.42TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,2200	2.250	8,3800	2.250
Certificate	NL0012237630	VIVEN16.12TL OPENH	EUR	0,6800	0,7100	0,6800			0,7100		0,7000	30.000	0,7100	30.000
Certificate	NL0012214720	VIVEN17.13TL OPENH	EUR	0,5900	0,6100	0,5900			0,6100		0,6000	30.000	0,6100	30.000
Certificate	NL0012214712	VIVEN17.64TL OPENH	EUR	0,5400	0,5700	0,5400			0,5700		0,5600	30.000	0,5700	30.000
Certificate	DE000CE6D9M9	VIVEN17.89TL OPENZ	EUR	3,8400	3,8400	3,8400			3,8400		3,7600	2.250	3,9200	2.250
Certificate	NL0012245005	VIVEN18.14TL OPENH	EUR	0,4900	0,5200	0,4900			0,5200		0,5100	30.000	0,5200	30.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.62TL OPENH	EUR	0,3600	0,3900	0,3600			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012439764	VIVEN19.64TL OPENH	EUR	0,3600	0,3900	0,3600			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012531669	VIVEN20.62TL OPENH	EUR											
Certificate	NL0012311138	VIVEN22.79TS OPENH	EUR	0,4100	0,4100	0,3800			0,3800		0,3700	30.000	0,3800	30.000
Certificate	NL0012214654	VIVEN23.69TS OPENH	EUR	0,5100	0,5100	0,4800			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012536833	VIVEN25.12TS OPENH	EUR	0,6700	0,6700	0,6400			0,6400		0,6300	30.000	0,6400	30.000
Certificate	NL0012311120	VIVEN25.76TS OPENH	EUR	0,7400	0,7400	0,7100			0,7100		0,7000	30.000	0,7100	30.000
Certificate	NL0012526230	VIVEN28.07TS OPENH	EUR	1,0000	1,0000	0,9700			0,9700		0,9600	30.000	0,9700	30.000
Certificate	NL0012536825	VIVEN28.12TS OPENH	EUR	1,0000	1,0000	0,9700			0,9700		0,9600	30.000	0,9700	30.000
Certificate	NL0011226451	VIVEN31.54TS OPENH	EUR	1,3800	1,3800	1,3500			1,3500		1,3400	30.000	1,3500	30.000
Certificate	DE000CE6CD25	VIX LEVOPENZ	EUR	3,8540	3,8540	3,8540			3,8540		3,8480	55.000	3,8600	55.000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	14,9200	14,9200	14,9200			14,9200		14,8900	15.000	14,9400	15.000
Certificate	NL0010129144	VIX 77TS OPENB	EUR											
Certificate	DE000CE6F4D7	VIX 8.1TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750		4,4300	10.000	4,5200	10.000
Certificate	DE000CE6WF3	VIX 9.7TL OPENZ	EUR	3,1900	3,1900	3,1150	957,0000	1	3,1150	300	3,0700	10.000	3,1600	10.000
Certificate	DE000CE6EW82	VIX 11.8TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4100	10.000	1,5000	10.000
Certificate	NL0012268759	VIX 19.5TS OPENB	EUR											
Certificate	DE000CR4HP62	VIX 50.1TS OPENZ	EUR	45,8600	45,8600	45,8600			45,8600		45,8100	10.000	45,9000	10.000
Certificate	NL0010517405	VIX 58.1TS OPENB	EUR											
Certificate	NL0010289385	VIX 64.7TS OPENB	EUR											
Certificate	DE000CE6F4E5	VIX 7.58TL OPENZ	EUR	4,9000	4,9000	4,9000			4,9000		4,8600	10.000	4,9400	10.000
Certificate	DE000CE6F4C9	VIX 8.63TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0000	10.000	4,0900	10.000
Certificate	NL0012503205	VIX 8.82TL OPENB	EUR	4,0700	4,0900	4,0500	10167,0000	3	4,0900	2500	3,5000	100		
Certificate	DE000CE6F4B1	VIX 9.15TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,5800	10.000	3,6700	10.000
Certificate	NL0012502926	VIX 10.08TL OPENB	EUR	3,2300	3,2300	3,2300	484,5000	1	3,2300	150			4,0000	2.500
Certificate	DE000CE6WE6	VIX 10.22TL OPENZ	EUR	2,7050	2,7050	2,7050					2,6600	10.000	2,7500	10.000
Certificate	NL0012495212	VIX 10.58TL OPENB	EUR	2,8500	2,8500	2,7200	900,2500	2	2,7200	325	2,0100	500	2,8500	500
Certificate	DE000CE6WD8	VIX 10.75TL OPENZ	EUR	2,3250	2,3250	2,3250					2,2800	10.000	2,3700	10.000
Certificate	NL0012500854	VIX 11.07TL OPENB	EUR										2,9000	1.000
Certificate	DE000CE6WC0	VIX 11.27TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	10.000	1,9400	10.000
Certificate	NL0012494322	VIX 11.58TL OPENB	EUR	2,0800	2,1200	1,9500	3385,5000	5	2,0400	1625			2,2000	1.750
Certificate	NL0012270318	VIX 11.71TL OPENB	EUR											
Certificate	NL0012509855	VIX 12.08TL OPENB	EUR	1,7300	1,7300	1,7300	501,7000	1	1,7300	290			2,7700	290
Certificate	NL0012504989	VIX 13.53TS OPENB	EUR	1,8800	1,8800	1,8800	752,0000	1	1,8800	400			1,9800	400
Certificate	NL0009261692	VIX 132.4TS OPENB	EUR											
Certificate	NL0012501126	VIX 15.52TS OPENB	EUR											
Certificate	NL0006518987	VIX 158.9TS OPENB	EUR											
Certificate	NL0006518995	VIX 167.3TS OPENB	EUR											
Certificate	NL0012497515	VIX 17.53TS OPENB	EUR	5,4800	5,4800	5,4800	219,2000	1	5,4800	40				
Certificate	NL0012103634	VIX 24.42TS OPENB	EUR										14,0000	50
Certificate	NL0012029938	VIX 29.33TS OPENB	EUR											
Certificate	NL0011912530	VIX 34.24TS OPENB	EUR											
Certificate	DE000CD61XR3	VIX 34.89TS OPENZ	EUR	28,6200	28,6200	28,6200			28,6200		28,5800	10.000	28,6600	10.000
Certificate	DE000CD61XQ5	VIX 38.52TS OPENZ	EUR	32,7300	32,7300	32,7300			32,7300		32,6900	10.000	32,7700	10.000
Certificate	NL0011911706	VIX 39.06TS OPENB	EUR											
Certificate	DE000CD61XP7	VIX 42.15TS OPENZ	EUR	36,8500	36,8500	36,8500			36,8500		36,8000	10.000	36,8900	10.000
Certificate	NL0011911714	VIX 43.96TS OPENB	EUR								25,0000	250		
Certificate	DE000CN6JVU2	VIX 45.77TS OPENZ	EUR	40,9500	40,9500	40,9500			40,9500		40,9100	10.000	40,9900	10.000
Certificate	DE000CN6EQ87	VIX 54.38TS OPENZ	EUR	50,7000	50,7000	50,7000			50,7000		50,6600	10.000	50,7400	10.000
Certificate	DE000CN6EQ95	VIX 58.64TS OPENZ	EUR	55,5400	55,5400	55,5400			55,5400		55,4900	10.000	55,5800	10.000
Certificate	DE000CE6CR12	VLAN 16.7TL OPENZ	EUR	1,8400	1,8400	1,8400					1,8000	225	1,8800	225
Certificate	DE000CE6EK90	VLAN 25.2TL OPENZ	EUR											
Certificate	DE000CE6CR04	VLAN 18.82TL OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4000	225	1,4800	225
Certificate	DE000CE6CNL4	VLAN 20.95TL OPENZ	EUR	1,0000	1,0300	1,0000	630,0000	1	1,0300	630	0,9900	225	1,0700	225
Certificate	DE000CE6DX96	VLAN 23.07TL OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,5900	225	0,6700	225
Certificate	DE000CN6JHR7	VLO 43.37TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2500	100.000		
Certificate	NL0000175024	VODAF 7TL OPENB	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	120.000	2,1100	4.970
Certificate	NL0006475295	VODAF 25TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2300	73.170
Certificate	DE000CE6BX64	VODAF1.527TL OPENZ	EUR	0,8300	0,8550	0,8300	3984,0000	1	0,8550	4800	0,8400	22.500	0,8700	22.500
Certificate	DE000CR6Y617	VODAF1.726TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6200	22.500	0,6500	22.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6D178	VODAF1.924TL OPENZ	EUR	0,4200	0,4200	0,4150	420,0000	1	0,4150	1000	0,4000	22.500	0,4300	22.500
Certificate	DE000CE6C9C8	VOLVB103.8TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	22.500	1,2100	22.500
Certificate	DE000CE6CCJ1	VOLVB117.8TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	22.500	0,9300	22.500
Certificate	DE000CE6EKJ0	VOLVB133.8TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	22.500	0,6000	22.500
Certificate	DE000CE6F5H5	VOLVB151.8TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	22.500	0,2400	22.500
Certificate	DE000CN6GPR6	VONOV20.68TL OPENZ	EUR	19,0100	19,0100	19,0100			19,0100		18,9600	1.200	19,0500	1.200
Certificate	DE000CN6FX46	VONOV23.19TL OPENZ	EUR	16,5000	16,5000	16,5000			16,5000		16,4500	1.200	16,5400	1.200
Certificate	DE000CN6JY66	VONOV25.68TL OPENZ	EUR	14,0100	14,0100	14,0100			14,0100		13,9600	1.200	14,0500	1.200
Certificate	DE000CD64CT7	VONOV29.16TL OPENZ	EUR	10,4300	10,5200	10,4200	4013,9500	3	10,5200	385	10,4700	1.200	10,5600	1.200
Certificate	DE000CE6DC83	VONOV33.15TL OPENZ	EUR	1,2900	1,3100	1,2900	90,3000	1	1,3100	70	1,3000	6.000	1,3200	6.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,1900	100	4,7500	100
Certificate	DE000CY16L98	VOPAK 34TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,1800	100	2,7400	100
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR	8,2500	8,2500	8,2500			8,2500		7,9700	100	8,5300	100
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	11,2100	11,2100	11,2100			11,2100		10,9300	100	11,4900	100
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	13,1900	13,1900	13,1900			13,1900		12,9100	100	13,4700	100
Certificate	NL0009263870	VOPAK 21.5TL OPENB	EUR	32,8200	32,8200	32,8200			32,8200		32,7200	250	32,9200	250
Certificate	NL0010764205	VOPAK 30.1TL OPENB	EUR	8,7500	8,7500	8,7500			8,7500		8,7100	500	8,7900	500
Certificate	NL0011430426	VOPAK 32.7TL OPENB	EUR	5,9400	6,4600	5,9400			6,4600		6,4200	500	6,5000	500
Certificate	NL0012509152	VOPAK 34.4TL OPENB	EUR	4,4100	4,9300	4,4100			4,9300		4,8900	500	4,9700	500
Certificate	NL0012505481	VOPAK 36.2TL OPENB	EUR											
Certificate	NL0012490031	VOPAK 38.8TS OPENB	EUR	9,4000	9,4000	8,8400			8,8400		8,8000	500	8,8800	500
Certificate	NL0012333751	VOPAK 41.9TS OPENB	EUR	13,0200	13,0200	12,4500			12,4500		12,4000	2.000	12,5000	2.000
Certificate	DE000CE6BEH3	VOPAK 43.7TS OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	1.500	1,6900	1.500
Certificate	NL0011093018	VOPAK 47.2TS OPENB	EUR	18,9200	18,9200	18,3600			18,3600		18,3200	500	18,4000	500
Certificate	NL0010909479	VOPAK 51.9TS OPENB	EUR	23,7200	23,7200	23,7200			23,7200		23,6800	500	23,7600	500
Certificate	NL0011409990	VOPAK16.65TL OPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,7300	2.000	20,8300	2.000
Certificate	NL0011409974	VOPAK24.93TL OPENH	EUR	12,9100	13,4100	12,9100			13,4100		13,3600	2.000	13,4600	2.000
Certificate	DE000CE6EK17	VOPAK26.87TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	1.500	1,7800	1.500
Certificate	NL0012508329	VOPAK28.76BL OPENB	EUR	6,7900	7,3100	6,7900			7,3100		7,2700	2.500	7,3500	2.500
Certificate	NL0011409966	VOPAK29.08TL OPENH	EUR	9,2300	9,7300	9,2300			9,7300		9,6800	2.000	9,7800	2.000
Certificate	DE000CR9RS05	VOPAK29.39TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	1.500	1,2800	1.500
Certificate	NL0012490924	VOPAK30.27BL OPENB	EUR	5,2900	5,8100	5,2900			5,8100		5,7700	2.500	5,8500	2.500
Certificate	NL0012490288	VOPAK31.78BL OPENB	EUR	3,7800	4,3000	3,7800			4,3000		4,2600	2.500	4,3400	2.500
Certificate	DE000CR9RLZ5	VOPAK31.88TL OPENZ	EUR	0,7500	0,7600	0,7500	375,0000	1	0,7600	500	0,7400	1.500	0,7800	1.500
Certificate	NL0011409941	VOPAK32.18TL OPENH	EUR	6,4700	6,9700	6,4700			6,9700		6,9200	2.000	7,0200	2.000
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	3,7300	3,7300	3,7300			3,7300		3,6900	1.500	3,7600	1.500
Certificate	NL0011409933	VOPAK33.22TL OPENH	EUR	5,5500	6,0500	5,5500			6,0500		6,0000	2.000	6,1000	2.000
Certificate	NL0011443692	VOPAK33.29BL OPENB	EUR	2,2700	2,7900	2,2700	3345,7500	4	2,7900	1325	2,7500	2.500	2,8300	2.500
Certificate	LU1650854000	VOPAK33.49TCIOPENS	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	1.500	2,8500	1.500
Certificate	LU1573751994	VOPAK33.54TCIOPENS	EUR											
Certificate	LU1612674900	VOPAK34.34TCIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	1.500	2,0000	1.500
Certificate	DE000CE6FHX4	VOPAK34.37TL OPENZ	EUR	0,1900	0,2800	0,1900	190,0000	1	0,2800	1000	0,2600	1.500	0,3000	1.500
Certificate	LU1452095109	VOPAK34.61TCIOPENS	EUR											
Certificate	NL0012509038	VOPAK34.79BL OPENB	EUR	0,7700	1,2900	0,7700	1,1400	1	1,2900	1	1,2500	2.500	1,3300	2.500
Certificate	NL0012538755	VOPAK34.87TL OPENH	EUR											
Certificate	NL0012538185	VOPAK34.87TL OPENH	EUR											
Certificate	LU1573752026	VOPAK34.89TCIOPENS	EUR											
Certificate	LU1612296878	VOPAK35.57TCIOPENS	EUR											
Certificate	NL0012538524	VOPAK36.22TS OPENH	EUR											
Certificate	NL0012539738	VOPAK36.22TS OPENH	EUR	6,5600	6,5600	6,0000			6,0000		5,9500	2.000	6,0500	2.000
Certificate	LU1612672524	VOPAK36.76TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0300	1.500	2,1000	1.500
Certificate	NL0012508360	VOPAK37.22BS OPENB	EUR	2,8600	2,8600	2,2900			2,2900		2,2500	2.500	2,3300	2.500
Certificate	NL0012435291	VOPAK38.16TS OPENH	EUR	8,7500	8,7500	8,1800			8,1800		8,1300	2.000	8,2300	2.000
Certificate	LU1573754154	VOPAK38.31TCIOPENS	EUR	3,4000	3,4000	3,4000			3,4000		3,3600	1.500	3,4300	1.500
Certificate	DE000CE6EJN4	VOPAK39.21TS OPENZ	EUR	0,8400	0,8400	0,7700	1498,4400	2	0,7700	1791	0,7500	1.500	0,7900	1.500
Certificate	NL0012489942	VOPAK39.71BS OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7500	2.500	4,8300	2.500
Certificate	LU1612297504	VOPAK40.28TCIOPENS	EUR	5,4600	5,4600	5,4600			5,4600		5,4200	1.500	5,4900	1.500
Certificate	NL0012522429	VOPAK42.04TS OPENH	EUR	13,1800	13,1800	12,6100			12,6100		12,5600	2.000	12,6600	2.000
Certificate	NL0012434534	VOPAK42.13TS OPENH	EUR	13,2800	13,2800	12,7100			12,7100		12,6600	2.000	12,7600	2.000
Certificate	NL0012274617	VOPAK42.18BS OPENB	EUR	7,8200	7,8200	7,2500			7,2500		7,2100	2.500	7,2900	2.500
Certificate	NL0012088710	VOPAK44.03TS OPENH	EUR	15,4500	15,4500	14,8900			14,8900		14,8400	2.000	14,9400	2.000
Certificate	NL0012026082	VOPAK44.64BS OPENB	EUR	10,2800	10,2800	9,7200			9,7200		9,6800	2.500	9,7600	2.500
Certificate	NL0011932876	VOPAK46.02TS OPENH	EUR	17,7300	17,7300	17,1600			17,1600		17,1100	2.000	17,2100	2.000
Certificate	NL0011802137	VOPAK47.05BS OPENB	EUR	12,6900	12,6900	12,1200			12,1200		12,0800	2.500	12,1600	2.500
Certificate	NL0011742911	VOPAK47.75TS OPENH	EUR	19,7000	19,7000	19,1300			19,1300		19,0800	2.000	19,1800	2.000
Certificate	NL0011894852	VOPAK47.87TS OPENH	EUR	19,8400	19,8400	19,2700			19,2700		19,2200	2.000	19,3200	2.000
Certificate	NL0011715503	VOPAK48.35TS OPENH	EUR	20,3800	20,3800	19,8100			19,8100		19,7600	2.000	19,8600	2.000
Certificate	DE000CN6KQC8	VOPAK49.18TS OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	1.500	2,7800	1.500
Certificate	NL0011733928	VOPAK51.47TS OPENH	EUR	23,9500	23,9500	23,3800			23,3800		23,3300	2.000	23,4300	2.000
Certificate	NL0011740048	VOPAK51.57TS OPENH	EUR	24,0700	24,0700	23,5000			23,5000		23,4500	2.000	23,5500	2.000
Certificate	NL0011935291	VOPAK51.87TS OPENH	EUR	24,4100	24,4100	23,8400			23,8400		23,7900	2.000	23,8900	2.000
Certificate	NL0011715495	VOPAK52.19TS OPENH	EUR	24,7700	24,7700	24,2000			24,2000		24,1500	2.000	24,2500	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
Certificate	DE000CW425X2	VOW 75TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	8.000	3,7700	8.000
Certificate	DE000CX0HAK2	VOW 80TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0400	4.000	7,0700	4.000
Certificate	NL0011435573	VOW 85TL OPENB	EUR	7,8600	7,8600	7,6500			7,6500		7,6400	10.000	7,6500	10.000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	8.000	3,2500	8.000
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	8.000	3,2300	8.000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2400	4.000	6,2700	4.000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	8.000	2,9700	8.000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	4.000	5,9900	4.000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	4.000	5,0700	4.000
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	4.000	4,6500	4.000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	4.000	4,3400	4.000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	4.000	2,8900	4.000
Certificate	DE000CY51D8	VOW 130TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	4.000	2,5000	4.000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	4.000	1,9800	4.000
Certificate	DE000CY51TY4	VOW 150TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	4.000	0,5600	4.000
Certificate	DE000CY520F5	VOW 150TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	4.000	1,0100	4.000
Certificate	DE000CY523B8	VOW 160TL OPENC	EUR											
Certificate	DE000CY521G1	VOW 160TL OPENC	EUR											
Certificate	DE000CY52574	VOW 160TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	4.000	0,4900	4.000
Certificate	DE000CY0ATC3	VOW 180TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	4.000	1,6200	4.000
Certificate	DE000CY520H1	VOW 180TS OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	4.000	3,0000	4.000
Certificate	DE000CY51TZ1	VOW 180TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	4.000	2,4500	4.000
Certificate	DE000CY0AVN6	VOW 180TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	4.000	2,1300	4.000
Certificate	NL0011410022	VOW 66.7TL OPENH	EUR	10,2300	10,2300	10,0300			10,0300		9,9900	1.000	10,0600	1.000
Certificate	NL0011437843	VOW 74.6TL OPENB	EUR	8,8200	8,8200	8,6200			8,6200		8,6100	10.000	8,6200	10.000
Certificate	NL0011410006	VOW 78.9TL OPENH	EUR	9,2000	9,2000	9,0100			9,0100		8,9700	1.000	9,0400	1.000
Certificate	NL0011433701	VOW 79.9TL OPENB	EUR	8,3400	8,3400	8,1300			8,1300		8,1200	10.000	8,1300	10.000
Certificate	NL0011438429	VOW 90.2TL OPENB	EUR	7,3800	7,3800	7,1700			7,1700		7,1600	10.000	7,1700	10.000
Certificate	NL0011649744	VOW 95.3TL OPENB	EUR	6,9000	6,9000	6,6900			6,6900		6,6800	10.000	6,6900	10.000
Certificate	NL0011729769	VOW 100.3TL OPENH	EUR	7,4200	7,4200	7,2300			7,2300		7,1900	1.000	7,2600	1.000
Certificate	NL0011656145	VOW 100.4TL OPENB	EUR	6,4300	6,4300	6,2200			6,2200		6,2100	10.000	6,2200	10.000
Certificate	DE000CN6K974	VOW 103.3TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	10.500	5,2700	10.500
Certificate	NL0011896717	VOW 105.1TL OPENH	EUR	7,0200	7,0200	6,8300			6,8300		6,7900	1.000	6,8600	1.000
Certificate	NL0011906839	VOW 105.4TL OPENB	EUR	5,9600	5,9600	5,7500			5,7500		5,7400	10.000	5,7500	10.000
Certificate	DE000CD62346	VOW 109.3TL OPENZ	EUR	4,6300	4,6450	4,6300	19677,5000	4	4,6450	4250	4,6300	10.500	4,6600	10.500
Certificate	NL0011906847	VOW 110.5TL OPENB	EUR	5,4800	5,4800	5,2800			5,2800		5,2700	10.000	5,2800	10.000
Certificate	NL0011996384	VOW 115.2TL OPENH	EUR	6,1800	6,1800	5,9800			5,9800		5,9400	1.000	6,0100	1.000
Certificate	NL0012034979	VOW 115.6TL OPENB	EUR	5,0100	5,0100	4,8000			4,8000		4,7900	10.000	4,8000	10.000
Certificate	DE000CD64077	VOW 120.3TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5500	10.500	3,5800	10.500
Certificate	NL0012038848	VOW 120.6TL OPENB	EUR	4,5400	4,5400	4,3400			4,3400		4,3300	10.000	4,3400	10.000
Certificate	NL0012051833	VOW 124.7TL OPENH	EUR	5,3900	5,3900	5,1900			5,1900		5,1500	1.000	5,2200	1.000
Certificate	NL0012492938	VOW 125.6TL OPENB	EUR	4,0800	4,0800	3,8700			3,8700		3,8600	10.000	3,8700	10.000
Certificate	NL0012495295	VOW 130.6TL OPENB	EUR	3,6100	3,6100	3,4000			3,4000		3,3900	10.000	3,4000	10.000
Certificate	NL0012519078	VOW 132.2TL OPENH	EUR	4,7600	4,7600	4,5700			4,5700		4,5300	1.000	4,6000	1.000
Certificate	DE000CE6EXV8	VOW 133.2TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	10.500	2,2900	10.500
Certificate	NL0012500136	VOW 135.5TL OPENB	EUR	3,1600	3,1600	2,9500			2,9500		2,9400	10.000	2,9500	10.000
Certificate	NL0012504575	VOW 140.5TL OPENB	EUR	2,6900	2,6900	2,4900			2,4900		2,4800	10.000	2,4900	10.000
Certificate	NL0012539399	VOW 145.3TL OPENH	EUR	3,6700	3,6700	3,4800			3,4800		3,4400	1.000	3,5100	1.000
Certificate	NL0012504583	VOW 145.5TL OPENB	EUR	2,2300	2,2300	2,0200			2,0200		2,0100	10.000	2,0200	10.000
Certificate	DE000CE6FBE7	VOW 147.2TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	10.500	0,8900	10.500
Certificate	NL0012531552	VOW 150.3TL OPENH	EUR	3,2600	3,2600	3,0600			3,0600		3,0200	1.000	3,0900	1.000
Certificate	NL0012506786	VOW 150.5TL OPENB	EUR	1,7600	1,7600	1,5600			1,5600		1,5500	10.000	1,5600	10.000
Certificate	NL0012505580	VOW 150.5TL OPENB	EUR											
Certificate	NL0012508048	VOW 155.5TL OPENB	EUR											
Certificate	NL0012509830	VOW 164.9TS OPENB	EUR	2,0700	2,2800	2,0700			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0012531545	VOW 170.1TS OPENH	EUR	5,5100	5,7600	5,5100			5,7600		5,7200	1.000	5,7900	1.000
Certificate	NL0012539381	VOW 170.3TS OPENH	EUR	5,5400	5,7900	5,5400			5,7900		5,7500	1.000	5,8200	1.000
Certificate	NL0012506919	VOW 174.9TS OPENB	EUR	3,1400	3,3500	3,1400			3,3500		3,3400	10.000	3,3500	10.000
Certificate	NL0012505655	VOW 174.9TS OPENB	EUR											
Certificate	NL0012366884	VOW 176.1TS OPENH	EUR	6,2600	6,5000	6,2600			6,5000		6,4600	1.000	6,5300	1.000
Certificate	NL0012505663	VOW 184.9TS OPENB	EUR											
Certificate	NL0012506927	VOW 184.9TS OPENB	EUR	4,2200	4,4300	4,2200			4,4300		4,4200	10.000	4,4300	10.000
Certificate	NL0012505671	VOW 194.9TS OPENB	EUR											
Certificate	NL0012506935	VOW 194.9TS OPENB	EUR	5,3000	5,5100	5,3000			5,5100		5,5000	10.000	5,5100	10.000
Certificate	NL0012531537	VOW 200.1TS OPENH	EUR	9,2600	9,5000	9,2600			9,5000		9,4600	1.000	9,5300	1.000
Certificate	NL0012536858	VOW 200.3TS OPENH	EUR	9,2800	9,5200	9,2800			9,5200		9,4800	1.000	9,5500	1.000
Certificate	NL0012505689	VOW 204.9TS OPENB	EUR											
Certificate	NL0012506943	VOW 204.9TS OPENB	EUR	6,3800	6,5900	6,3800			6,5900		6,5800	10.000	6,5900	10.000
Certificate	NL0011251657	VOW 214.9TS OPENB	EUR	7,4400	7,6500	7,4400			7,6500		7,6400	10.000	7,6500	10.000
Certificate	DE000CN6EXF0	VOW 73.79TL OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2000	10.500	8,2300	10.500
Certificate	DE000CN6ESQ7	VOW 78.16TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7600	10.500	7,7900	10.500
Certificate	DE000CN6ERL0	VOW 83.53TL OPENZ	EUR	7,2400	7,2400	7,2400			7,2400		7,2200	10.500	7,2500	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	DE000CN6EPD1	VOW 88.64TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,7100	10.500	6,7400	10.500
Certificate	DE000CN6F024	VOW 93.65TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	10.500	6,2400	10.500
Certificate	DE000CN6JUD0	VOW 98.37TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7400	10.500	5,7700	10.500
Certificate	NL00099262484	VW 43.1TL OPENB	EUR	12,0700	12,0700	12,0700			12,0700		12,0500	10.000	12,0900	4.540
Certificate	NL0009936866	VW 49.7TL OPENB	EUR	11,4700	11,4700	11,4700			11,4700		11,4500	10.000	11,4900	4.061
Certificate	DE000CN6G6N1	WALMT59.35TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6900	150.000		
Certificate	DE000CN6J620	WALMT64.37TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2600	150.000		
Certificate	NL0010906624	WALTD 87TL OPENB	EUR											
Certificate	NL0012031538	WALTD 92TL OPENB	EUR	14,9300	14,9300	14,9300			14,9300		14,9300	2.500		
Certificate	NL0011411285	WALTD 137TS OPENH	EUR	37,2300	38,1700	37,0100	851,2300	1		23	38,1300	3.000	38,2000	3.000
Certificate	NL0010248795	WALTD 38.4TL OPENB	EUR	57,3600	57,3600	57,3600			57,3600		57,3600	2.500		
Certificate	NL0010381554	WALTD 60.9TL OPENB	EUR	39,5400	39,5400	39,5400			39,5400		39,5400	2.500		
Certificate	NL0010520474	WALTD 67.3TL OPENB	EUR	34,5200	34,5200	34,5200			34,5200		34,5200	2.500		
Certificate	NL0011411418	WALTD 73.4TL OPENH	EUR	31,2700	31,2700	29,8400			29,8400		29,8400	3.000		
Certificate	NL0010656138	WALTD 79.1TL OPENB	EUR	25,1700	25,1700	25,1700			25,1700		25,1700	2.500		
Certificate	NL0010893319	WALTD 81.7TL OPENB	EUR											
Certificate	NL0011411400	WALTD 81.8TL OPENH	EUR	24,5400	24,5400	23,1400			23,1400		23,1400	3.000		
Certificate	NL0011411392	WALTD 86.1TL OPENH	EUR	21,1700	21,1700	19,8000			19,8000		19,8000	3.000		
Certificate	NL0011077078	WALTD116.7TS OPENB	EUR										27,8100	72
Certificate	NL0011411301	WALTD121.5TS OPENH	EUR	22,8600	23,8900	22,8600			23,8900		23,8500	3.000	23,9200	3.000
Certificate	NL0011411293	WALTD125.4TS OPENH	EUR	26,4500	27,4600	26,4500			27,4600		27,4200	3.000	27,4900	3.000
Certificate	DE000CN6H962	WALTD79.87TL OPENZ	EUR	20,2700	20,2700	20,2700			20,2700		20,2700	10.000		
Certificate	DE000CR4H7N1	WALTD88.32TL OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,3100	100.000		
Certificate	DE000CE6FHY2	WDIG 66.03TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8300	3.000	1,8900	3.000
Certificate	DE000CE6DN15	WDPP 110.5TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	225	1,2800	225
Certificate	DE000CD64C87	WDPP 60.19TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	225	1,7400	225
Certificate	DE000CD64DY5	WDPP 70.57TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	225	1,2500	225
Certificate	DE000CD64C04	WDPP 76.88TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	225	0,9500	225
Certificate	DE000CE6CY70	WDPP 84.24TL OPENZ	EUR	0,6100	0,6100	0,5800	610,0000	1		1000	0,5600	225	0,6000	225
Certificate	DE000CE6C2J1	WDPP 99.15TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	225	0,6800	225
Certificate	NL0010720827	WEREL 25.3TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0011816186	WEREL 29.3TL OPENB	EUR	12,6300	12,7300	12,6300			12,7300		12,6900	500	12,7700	500
Certificate	NL0011045075	WEREL 30.8TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	20.000	1,0900	20.000
Certificate	NL0011649751	WEREL 31.8TL OPENB	EUR	10,3400	10,4400	10,3400			10,4400		10,4000	500	10,4800	500
Certificate	NL0011905526	WEREL 34.4TL OPENB	EUR	8,0100	8,1100	8,0100			8,1100		8,0700	500	8,1500	500
Certificate	NL0012039564	WEREL 36.9TL OPENB	EUR	5,6900	5,7900	5,6900			5,7900		5,7500	500	5,8300	500
Certificate	NL0012279673	WEREL 41.3BS OPENB	EUR	2,4200	2,4200	2,2700			2,2700		2,2400	500	2,2900	500
Certificate	NL0011536065	WEREL 43.7TS OPENB	EUR	9,4000	9,4000	9,2600			9,2600		9,2200	500	9,3000	500
Certificate	NL0011094966	WEREL 48.5TS OPENB	EUR	14,7100	14,7100	14,5700			14,5700		14,5300	500	14,6100	500
Certificate	NL0011235403	WEREL 49.8TS OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	20.000	1,4600	20.000
Certificate	NL0010932513	WEREL 53.2TS OPENB	EUR	19,9200	19,9200	19,7800			19,7800		19,7400	500	19,8200	500
Certificate	NL0011045018	WEREL 53.6TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	20.000	1,8700	20.000
Certificate	NL0011045000	WEREL 57.4TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	20.000	2,2800	20.000
Certificate	DE000CD61QB1	WEREL29.38TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		10,0300	150	10,1900	150
Certificate	NL0011902945	WEREL32.32BL OPENB	EUR	7,2200	7,3200	7,2200			7,3200		7,2900	500	7,3400	500
Certificate	DE000CN6HVP6	WEREL32.87TL OPENZ	EUR	6,6400	6,6400	6,6200	1328,0000	1	6,6200	200	6,5400	150	6,7000	150
Certificate	NL0011902952	WEREL34.39BL OPENB	EUR	5,1300	5,2300	5,1300			5,2300		5,2000	500	5,2500	500
Certificate	DE000CD63ZU8	WEREL35.85TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,5700	150	3,7300	150
Certificate	NL0012035885	WEREL36.45BL OPENB	EUR	3,0900	3,1900	3,0900			3,1900		3,1600	500	3,2100	500
Certificate	DE000CE6BJF6	WEREL36.52TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400		2,8600	150	3,0200	150
Certificate	DE000CD62T23	WEREL43.69TS OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,4200	150	4,5800	150
Certificate	NL0011921648	WEREL44.27BS OPENB	EUR	5,3900	5,3900	5,2400			5,2400		5,2100	500	5,2600	500
Certificate	NL0012265060	WEREL47.22BS OPENB	EUR	8,3400	8,3400	8,1900			8,1900		8,1600	500	8,2100	500
Certificate	DE000CE6CUL9	WEREL49.17TS OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,8900	150	10,0500	150
Certificate	NL0011905534	WESSA 8.8TL OPENB	EUR	7,8600	7,8600	7,8000			7,8000		7,7800	2.000	7,8200	2.000
Certificate	DE000CN6LGP9	WESSA 8.96TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6800	450	1,7100	450
Certificate	NL0011905559	WESSA 9.83TL OPENB	EUR	6,9500	6,9500	6,8900			6,8900		6,8700	2.000	6,9100	2.000
Certificate	NL0011911094	WESSA10.34TL OPENB	EUR	6,4900	6,4900	6,4300			6,4300		6,4100	2.000	6,4500	2.000
Certificate	NL0012033013	WESSA10.85TL OPENB	EUR	6,0300	6,0300	5,9700			5,9700		5,9500	2.000	5,9900	2.000
Certificate	DE000CD63SV1	WESSA10.95TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	450	1,2100	450
Certificate	NL0012037477	WESSA11.36TL OPENB	EUR	5,5900	5,5900	5,5300			5,5300		5,5100	2.000	5,5500	2.000
Certificate	NL0012038061	WESSA11.86TL OPENB	EUR	5,1400	5,1400	5,0800			5,0800		5,0600	2.000	5,1000	2.000
Certificate	DE000CD64276	WESSA11.95TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	450	0,9600	450
Certificate	NL0012121396	WESSA12.35TL OPENB	EUR	4,7000	4,7000	4,6400	1856,0000	1	4,6400	400	4,6200	2.000	4,6600	2.000
Certificate	NL0012257893	WESSA12.84TL OPENB	EUR	4,2600	4,2600	4,2000			4,2000		4,1800	2.000	4,2200	2.000
Certificate	DE000CE6CG80	WESSA12.94TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	450	0,7100	450
Certificate	NL0012257901	WESSA13.35TL OPENB	EUR	3,8200	3,8200	3,7600			3,7600		3,7400	2.000	3,7800	2.000
Certificate	NL0012278758	WESSA13.84TL OPENB	EUR	3,3700	3,3700	3,3100			3,3100		3,2900	2.000	3,3300	2.000
Certificate	DE000CE6E374	WESSA13.95TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	450	0,4600	450
Certificate	NL0012492946	WESSA14.35TL OPENB	EUR	2,9300	2,9300	2,8700			2,8700		2,8500	2.000	2,8900	2.000
Certificate	NL0012493654	WESSA14.84TL OPENB	EUR	2,4900	2,4900	2,4300			2,4300		2,4100	2.000	2,4500	2.000
Certificate	DE000CE6EYX2	WESSA14.94TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	450	0,2200	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	NL0012498299	WESSA15.337L OPENB	EUR	2,0500	2,0500	1,9900			1,9900		1,9700	2,000	2,0100	2,000
Certificate	NL0012270250	WESSA16.947S OPENB	EUR	3,7200	3,7200	3,7100			3,7100		3,6900	2,000	3,7300	2,000
Certificate	DE000CE6D9A4	WESSA17.247S OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	450	0,4400	450
Certificate	NL0012498372	WESSA17.967S OPENB	EUR	4,8800	4,8800	4,8700			4,8700		4,8500	2,000	4,8900	2,000
Certificate	DE000CE6F0N4	WESSA19.237S OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	450	0,9400	450
Certificate	DE000CN6JGQ1	WESSA5.911TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4400	450	2,4700	450
Certificate	DE000CN6HM54	WESSA6.453TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,3000	450	2,3300	450
Certificate	DE000CN6F7Q3	WESSA7.009TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1600	450	2,1900	450
Certificate	DE000CN6JXK9	WESSA7.631TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	450	2,0400	450
Certificate	DE000CN6K2D5	WESSA8.354TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	450	1,8600	450
Certificate	DE000CD621L4	WESSA9.458TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	450	1,5800	450
Certificate	DE000CD621M2	WESSA9.957TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	450	1,4600	450
Certificate	DE000CR9QDJ8	WEST 15.34TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9300	30.000		
Certificate	DE000CN6HJ26	WFC 38.77TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2700	200.000		
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,5420	0,5420	0,5420			0,5420		0,5380	112.800	0,5460	112.800
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	3,2250	3,2250	3,2250			3,2250		3,2100	36.300	3,2400	36.300
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0440	0,0440	0,0440			0,0440		0,0420	955.300	0,0460	955.300
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	92,0500	92,0500	92,0500			92,0500		91,0200	400	93,0800	400
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4500	9.900	5,5400	9.900
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,4580	0,4580	0,4580			0,4580		0,4520	77.800	0,4640	77.800
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	9,0350	9,0350	9,0350			9,0350		9,0000	12.300	9,0700	12.300
Certificate	NL0011233515	WHEAT 4.13TL OPENH	EUR	0,4000	0,4200	0,3900	3116,0000	3		7800	0,4100	20.000	0,4200	20.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	18,3400	18,3400	18,3400			18,3400		18,2000	100	18,4800	100
Certificate	NL0011651401	WOLTE 29TL OPENB	EUR	15,6200	15,6200	15,4600			15,4600		15,4500	2.500	15,4700	2.500
Certificate	NL0011653639	WOLTE 30TL OPENB	EUR	14,6800	14,6800	14,5200			14,5200		14,5100	2.500	14,5300	2.500
Certificate	DE000CY1CV6	WOLTE 30TL OPENC	EUR	13,4500	13,4500	13,4500			13,4500		13,4100	100	13,4800	100
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	13,3100	13,3100	13,3100			13,3100		13,1700	100	13,4500	100
Certificate	NL0012036784	WOLTE 31TL OPENB	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	2.500	13,5700	2.500
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800		11,1400	100	11,4200	100
Certificate	DE000CY17G9	WOLTE 32TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4600	100	11,5300	100
Certificate	DE000CY14Y9	WOLTE 34TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,6200	100	8,9000	100
Certificate	DE000CY17H7	WOLTE 34TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,5100	100	9,5800	100
Certificate	DE000CY1813	WOLTE 36TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,6300	100	6,9100	100
Certificate	DE000CY1CW4	WOLTE 36TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,5800	100	7,6500	100
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7000	100	5,7700	100
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,6700	100	4,9500	100
Certificate	NL0012118509	WOLTE 40BOC1217B	EUR	39,9000	39,9000	39,9000			39,9000		39,8000	5.000	40,0000	5.000
Certificate	DE000CY522U0	WOLTE 40TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7600	100	3,8300	100
Certificate	DE000CY51V50	WOLTE 40TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,6900	100	2,9700	100
Certificate	DE000CY51CX2	WOLTE 44TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8700	100	2,9400	100
Certificate	DE000CY16LT4	WOLTE 45TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,5000	100	1,7800	100
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9300	100	5,0000	100
Certificate	DE000CY51B39	WOLTE 46TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,6800	100	3,9600	100
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0600	100	7,1300	100
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,1800	100	9,2500	100
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR	6,5800	6,5800	6,5800			6,5800		6,4400	100	6,7200	100
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,8100	100	8,0900	100
Certificate	NL0010282547	WOLTE 11.3TL OPENB	EUR	31,9400	31,9400	31,9400			31,9400		31,9300	2.500	31,9500	2.500
Certificate	NL0010893756	WOLTE 17.5TL OPENB	EUR	26,3800	26,3800	26,2200			26,2200		26,2100	2.500	26,2300	2.500
Certificate	NL0010904512	WOLTE 19.6TL OPENB	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	2.500	24,2400	2.500
Certificate	NL0012108849	WOLTE 34.2TL OPENB	EUR	10,7900	10,7900	10,6300			10,6300		10,6200	2.500	10,6400	2.500
Certificate	NL0012109714	WOLTE 35.2TL OPENB	EUR	9,8600	9,8600	9,7000			9,7000		9,6900	2.500	9,7100	2.500
Certificate	NL0012492953	WOLTE 36.2TL OPENB	EUR	8,9000	8,9000	8,7400			8,7400		8,7300	2.500	8,7500	2.500
Certificate	NL0012494132	WOLTE 37.2TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	2.500	7,8300	2.500
Certificate	NL0012499040	WOLTE 38.3TL OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	2.500	6,8400	2.500
Certificate	NL0012502074	WOLTE 39.3TL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	2.500	5,8400	2.500
Certificate	NL0012504591	WOLTE 40.3TL OPENB	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	2.500	4,9300	2.500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	39,8700	39,8700	39,7600			39,7600		39,6600	5.000	39,8600	5.000
Certificate	NL0012510002	WOLTE 41.3TL OPENB	EUR	4,1800	4,1800	4,0200			4,0200		4,0100	2.500	4,0300	2.500
Certificate	NL0012261473	WOLTE 42.7TS OPENB	EUR											
Certificate	NL0012502538	WOLTE 44.7TS OPENB	EUR	5,6800	5,6800	5,6800			5,6800		5,6300	2.500	5,8500	2.500
Certificate	NL0012509848	WOLTE 46.7TS OPENB	EUR	7,9100	8,0700	7,9100			8,0700		8,0600	2.500	8,0800	2.500
Certificate	NL0012525810	WOLTE 51.7TS OPENH	EUR	13,3600	13,5000	13,3600			13,5000		13,4600	3.000	13,5300	3.000
Certificate	NL0011053053	WOLTE22.42TL OPENH	EUR	21,8300	21,8300	21,6300			21,6300		21,5900	3.000	21,6600	3.000
Certificate	NL0011053046	WOLTE24.51TL OPENH	EUR	19,8800	19,8800	19,6900			19,6900		19,6500	3.000	19,7200	3.000
Certificate	DE000CR6XR43	WOLTE25.41TL OPENZ	EUR	8,6100	8,6100	8,6100			8,6100		8,5700	900	8,6400	900
Certificate	DE000CN6F602	WOLTE27.88TL OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3300	900	7,4000	900
Certificate	NL0011995568	WOLTE28.76TL OPENH	EUR	15,9200	15,9200	15,7300			15,7300		15,6900	3.000	15,7600	3.000
Certificate	NL0011739164	WOLTE29.79TL OPENH	EUR	14,9700	14,9700	14,7800			14,7800		14,7400	3.000	14,8100	3.000
Certificate	DE000CN6K537	WOLTE30.36TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,0900	900	6,1600	900
Certificate	NL0012490932	WOLTE31.13BL OPENB	EUR	11,6200	11,6200	11,6200			11,6200		11,6000	2.500	11,6400	2.500
Certificate	NL0012049191	WOLTE31.82TL OPENH	EUR	13,0800	13,0800	12,8900			12,8900		12,8500	3.000	12,9200	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	NL0012101596	WOLTE33.148L OPENB	EUR	9,7700	9,7700	9,6000			9,6000		9,5800	2,500	9,6200	2,500
Certificate	DE000CE6BEP6	WOLTE33.34TL OPENZ	EUR	4,6350	4,6350	4,6350			4,6350		4,6000	900	4,6700	900
Certificate	NL0012055743	WOLTE33.82TL OPENH	EUR	11,2100	11,2100	11,0200			11,0200		10,9800	3,000	11,0500	3,000
Certificate	NL0012104889	WOLTE34.168L OPENB	EUR	8,7500	8,7500	8,5800			8,5800		8,5600	2,500	8,6000	2,500
Certificate	NL0012435937	WOLTE34.83TL OPENH	EUR	10,2800	10,2800	10,0800			10,0800		10,0400	3,000	10,1100	3,000
Certificate	NL0012109870	WOLTE35.188L OPENB	EUR	7,7300	7,7300	7,5600			7,5600		7,5400	2,500	7,5800	2,500
Certificate	NL0012492821	WOLTE36.198L OPENB	EUR	6,7300	6,7300	6,5600			6,5600		6,5400	2,500	6,5800	2,500
Certificate	NL0012516256	WOLTE36.83TL OPENH	EUR	8,4200	8,4200	8,2200			8,2200		8,1800	3,000	8,2500	3,000
Certificate	DE000CE6ETD4	WOLTE36.83TL OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8600	900	2,9300	900
Certificate	NL0012493845	WOLTE37.198L OPENB	EUR	5,7200	5,7200	5,5600			5,5600		5,5400	2,500	5,5800	2,500
Certificate	NL0012523005	WOLTE37.79TL OPENH	EUR	7,5200	7,5200	7,3200			7,3200		7,2800	3,000	7,3500	3,000
Certificate	NL0012498638	WOLTE38.198L OPENB	EUR	4,7200	4,7200	4,5600			4,5600		4,5400	2,500	4,5800	2,500
Certificate	NL0012525224	WOLTE38.83TL OPENH	EUR	6,5600	6,5600	6,3600			6,3600		6,3200	3,000	6,3900	3,000
Certificate	NL0012501951	WOLTE39.198L OPENB	EUR	3,7200	3,7200	3,5600			3,5600		3,5400	2,500	3,5800	2,500
Certificate	NL0012531560	WOLTE39.79TL OPENH	EUR	5,6700	5,6700	5,4700			5,4700		5,4300	3,000	5,5000	3,000
Certificate	NL0012504146	WOLTE40.188L OPENB	EUR	2,7300	2,7300	2,5600			2,5600		2,5400	2,500	2,5800	2,500
Certificate	NL0012531677	WOLTE40.79TL OPENH	EUR	4,7400	4,7400	4,5400			4,5400		4,5000	3,000	4,5700	3,000
Certificate	NL0012508915	WOLTE41.188L OPENB	EUR	1,7300	1,7300	1,5700			1,5700		1,5500	2,500	1,5900	2,500
Certificate	NL0012258578	WOLTE44.61BS OPENB	EUR	2,3600	2,5200	2,3600			2,5200		2,5000	2,500	2,5400	2,500
Certificate	NL0011928155	WOLTE45.59TS OPENH	EUR	6,7700	6,9000	6,7700			6,9000		6,8600	3,000	6,9300	3,000
Certificate	NL0012501035	WOLTE46.61BS OPENB	EUR	4,3600	4,5200	4,2000	35681,7000	24	4,5200	8290	4,5000	2,500	4,5400	2,500
Certificate	NL0012507354	WOLTE48.61BS OPENB	EUR	6,3600	6,5200	6,3600			6,5200		6,5000	2,500	6,5400	2,500
Certificate	NL0012506166	WOLTE48.67BS OPENB	EUR											
Certificate	DE000CN6JC13	WPM 12.8TL OPENZ	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	6,000	7,0900	6,000
Certificate	DE000CN6HRV2	WPM 9.01TL OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	6,000	10,1900	6,000
Certificate	DE000CN6GV6C	WPM 10.14TL OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	6,000	9,2600	6,000
Certificate	DE000CN6JMB1	WPM 14.39TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	6,000	5,8000	6,000
Certificate	DE000CN6KFF6	WPM 15.97TL OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	6,000	4,5000	6,000
Certificate	DE000CE6EPH3	XFAB 4.72TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	450	0,9500	450
Certificate	DE000CE6EGU5	XFAB 5.25TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	450	0,8500	450
Certificate	DE000CE6EGV3	XFAB 5.89TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	450	0,7300	450
Certificate	DE000CE6EGW1	XFAB 6.42TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	450	0,6300	450
Certificate	DE000CE6EGX9	XFAB 7.05TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	450	0,5100	450
Certificate	DE000CE6F2M2	XFAB 7.69TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	450	0,3900	450
Certificate	DE000CN6KP07	YAND 15.2TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7400	30,000	2,7500	30,000
Certificate	DE000CN6L7V5	YAND 18.3TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	30,000	2,2200	30,000
Certificate	DE000CR9RKF9	YAND 10.33TL OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5700	30,000	3,5800	30,000
Certificate	DE000CR9RBH4	YAND 11.46TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3800	30,000	3,3900	30,000
Certificate	DE000CN6L220	YAND 16.76TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	30,000	2,4900	30,000
Certificate	DE000CD64CA7	YAND 19.81TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	30,000	1,9700	30,000
Certificate	DE000CD64F84	YAND 21.32TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	30,000	1,7100	30,000
Certificate	DE000CE6CEFS	YAND 22.83TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	30,000	1,4500	30,000
Certificate	DE000CE6CL34	YAND 24.34TL OPENZ	EUR	1,3500	1,3500	1,1950	76,9500	1	1,1950	57	1,1900	30,000	1,2000	30,000
Certificate	DE000CE6DY38	YAND 26.85TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	30,000	0,7700	30,000
Certificate	DE000CE6EDU2	YAND 28.85TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	30,000	0,4500	30,000
Certificate	DE000CE6F8W8	YAND 31.32TL OPENZ	EUR											
Certificate	DE000CE6DY61	YAND 35.65TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	30,000	0,8100	30,000
Certificate	DE000CE6FOR5	YAND 40.15TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	30,000	1,5700	30,000
Certificate	DE000CR9SOK4	YAND 9.184TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	30,000	3,7700	30,000
Certificate	DE000CD61959	YAR 222.8TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	6,000	1,5700	6,000
Certificate	DE000CN6HTG9	YAR 253.4TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	6,000	1,2500	6,000
Certificate	DE000CE6DY20	YAR 303.5TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	6,000	0,7400	6,000
Certificate	NL0010046108	YUM B 57TL OPENB	EUR	5,9600	5,9600	5,9600			5,9600		5,9600	20,000		
Certificate	NL0010046116	YUM B 54.2TL OPENB	EUR	6,1700	6,1700	6,1700			6,1700		6,1700	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	255,6100	255,6100	255,6100			255,6100					
Certificate	DE000CN6JFA7	ZALG 20.91TL OPENZ	EUR	20,1800	20,1800	20,1800			20,1800		20,0900	600	20,2700	600
Certificate	DE000CD629Q6	ZALG 27.12TL OPENZ	EUR	13,5600	14,2100	13,5600	1356,0000	1	14,2100	100	14,1200	600	14,3000	600
Certificate	DE000CD62CY1	ZALG 31.26TL OPENZ	EUR	10,2200	10,2200	10,2200			10,2200		10,1300	600	10,3100	600
Certificate	DE000CE6C2K9	ZALG 35.92TL OPENZ	EUR	5,1200	5,7400	5,1200	819,2000	1	5,7400	160	5,6500	600	5,8300	600
Certificate	NL0000455848	ZILVER CT OPENN	EUR	14,5300	14,5300	14,5000			14,5000		14,4200	25,000	14,5700	25,000
Certificate	DE000CN6HVC4	ZURIC147.7TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	45,000	1,3100	45,000
Certificate	DE000CR9SS46	ZURIC171.1TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	45,000	1,1100	45,000
Certificate	DE000CN6L1E4	ZURIC194.8TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	45,000	0,9100	45,000
Certificate	DE000CD62L21	ZURIC220.6TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	45,000	0,6800	45,000
Certificate	DE000CE6D3W1	ZURIC262.4TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	45,000	0,3300	45,000
Government bond	NL0012650733	DTG30APR18	EUR											
Government bond	NL001233876	DTG30NOV17	EUR											
Government bond	NL0012375364	DTG31JAN18	EUR											
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG								194,7700	400,000		
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG								273,0800	400,000		
Government bond	NL0000004802	LEDGER3%29SEP49	NLG								230,0100	400,000		
Government bond	NL0010071189	NED 2.5%15JAN33	EUR	123,1500	123,1500	123,1500	62619,5200	1	123,1500	50000	103,8100	44,000	140,7900	32,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR								98,7100	46.000	133,6900	34.000
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	111,2200	111,2200	111,2200	5620,4500	1	111,2200	5000	110,6300	106.000	111,7300	106.000
Government bond	NL0009086115	NEDER 4%15JUL19	EUR	107,9300	107,9300	107,9100	173767,5500	3	107,9100	159000	94,6100	48.000	108,0000	25.000
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR	120,6900	120,7400	120,6900	43858,4900	3	120,7400	35414	104,3500	44.000	141,3100	32.000
Government bond	NL0000102234	NEDER4%15JAN37	EUR	152,1600	152,1600	152,1600	4665,0700	1	152,1600	3000	129,4500	36.000	173,5000	400
Government bond	NL0006227316	NEDER4%15JUL18	EUR	103,0800	103,0800	103,0800	26109,7300	1	103,0800	25000	102,6500	106.000	103,1700	10.000
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	149,7800	149,7800	149,7800	17513,9400	1	149,7800	11345	149,7000	500	150,2000	10.000
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	140,1700	140,1900	140,1000	74941,7400	4	140,1000	51170	123,2900	38.000	140,8400	30.000
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLAND0.5%JUL26	EUR	101,2800	101,4500	101,2800	415991,4400	3	101,4500	410000				
Government bond	NL0011005137	NEDERLAND0%APR18	EUR								99,7900	106.000	100,9300	106.000
Government bond	NL0010881827	NL 0.25%15JAN20	EUR								101,5500	106.000	102,6900	106.000
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR								102,2700	1.000.000		
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010200606	NL 1.25%15JAN12-18	EUR								99,8600	106.000	100,9600	106.000
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR								101,8400	106.000	102,9800	106.000
Government bond	NL0010418810	NL 1.75%15JUL23	EUR								94,2400	48.000	127,6400	36.000
Government bond	NL0010060257	NL 2.25%15JUL22	EUR	112,1500	112,1500	112,1500	2258,2900	1	112,1500	2000	96,1400	48.000	130,2100	36.000
Government bond	NL0010721999	NL 2.75%15JAN47	EUR								114,5300	40.000	155,4100	30.000
Government bond	NL0010733424	NL 2%15JUL2024	EUR											
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR								131,1900	36.000	177,9500	26.000
Government bond	NL0012623987	NL DTC 28FEB18	EUR											
Government bond	NL0012650303	NL DTC 29MCH18	EUR											
Government bond	NL0011613823	NL STRIP 15JAN18	EUR											
Government bond	NL0011613419	NL STRIP 15JAN18	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	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											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613583	NL STRIP 15JAN27	EUR											
Government bond	NL0011613591	NL STRIP 15JAN28	EUR											
Government bond	NL0011613971	NL STRIP 15JAN28	EUR											
Government bond	NL0011613989	NL STRIP 15JAN29	EUR											
Government bond	NL0011613609	NL STRIP 15JAN29	EUR											
Government bond	NL0011613617	NL STRIP 15JAN30	EUR											
Government bond	NL0011613997	NL STRIP 15JAN30	EUR											
Government bond	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614029	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	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0000103000	NLHSOM ZC15JAN23	EUR										101,3500	8.000
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR										94,7500	12.000
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR										87,5000	10.000
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											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR								51,0000	100		
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR										97,0000	2.000
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR										94,0000	1.173
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR										89,5000	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										82,2500	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	NLRENTZC15JAN37	EUR											
Government bond	GB00B8KP6M44	UKT1.250JUL18	GBP										81,0000	2.000
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00BN65R198	UKT2.000JUL20	GBP											
Government bond	GB00BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53659	UKT2.250SEP23	GBP											
Government bond	GB00B8BFH458	UKT2.750SEP24	GBP											
Government bond	GB00B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB00BN65R313	UKT3.500JAN45	GBP											
Government bond	GB00BBJNQY21	UKT3.500JUL68	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	GB0086RNH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582JV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839R3F84	UKT4.500MAR19	GBP											
Government bond	GB00852WS153	UKT4.500SEP34	GBP											
Government bond	GB00824FF097	UKT4.750DEC30	GBP											
Government bond	GB00800NY175	UKT4.750DEC38	GBP											
Government bond	GB008058DQ55	UKT4.750MAR20	GBP											
Government bond	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	GB008BDR7T29	UKT10.125NOV19	GBP											
Government bond	GB008732YW09	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	GB0080V3WQ75	UKT11.250NOV17	GBP											
Government bond	GB008128DH60	UKT11.250NOV27	GBP											
Government bond	GB0083D4VD98	UKT11.250NOV32	GBP											
Government bond	GB0080CNHZ09	UKT11.250NOV55	GBP											
Government bond	GB0081ZSHQ14	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROP EQUITY	EUR											
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,3500	29,3500	29,3500	25446,4500	3	29,3500	867				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	32,1100	32,1100	32,1100	579007,5200	4	32,1100	18032				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,9900	26,9900	26,9900	26,9900	1	26,9900	1				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	30,8100	30,8100	30,8100	289552,3800	5	30,8100	9398				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	31,0000	31,0000	31,0000	2095228,0000	9	31,0000	67588				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	54,2600	54,2600	54,2600	844990,9800	10	54,2600	15573				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	94,4500	94,4500	94,4500	9633,9000	4	94,4500	102				
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	26,5900	26,5900	26,5900	26,5900	1	26,5900	1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	80,2500	80,2500	80,2500	80,2500	1	80,2500	1				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	75,9200	75,9200	75,9200	75,9200	1	75,9200	1				
Investment fund	NL0000286938	ALLIANZ PAFCE EQ 5	EUR	100,7900	100,7900	100,7900	100,7900	1	100,7900	1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	110,3800	110,3800	110,3800	3863,3000	2	110,3800	35				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	56,2000	56,2000	56,2000	56,2000	1	56,2000	1				
Investment fund	NL0006311706	Arcona Property Fd	EUR	6,8000	6,8000	6,8000	4760,0000	1	6,8000	700	6,6600	1.000	6,8000	900
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD								153,7000		158,0000	87
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR								106,7500	3.500	111,1200	1.000
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,0900	52,0900	52,0900	12449,5100	1	52,0900	239				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	52,9900	52,9900	52,9900	59454,7800	1	52,9900	1122				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	54,6500	54,6500	54,6500	52518,6500	2	54,6500	961				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	55,7400	55,7400	55,7400	26086,3200	2	55,7400	468				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,2100	51,2100	51,2100	48547,0800	1	51,2100	948				
Investment fund	NL000041301	ASN DZ AANDELEN	EUR	113,4000	113,4000	113,4000	1105423,2000	12	113,4000	9748				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	91,0500	91,0500	91,0500	120368,1000	6	91,0500	1322				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000441244	ASN DZ OBLIGATIE	EUR	29,6800	29,6800	29,6800	449770,7200	6	29,6800	15154				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	40,0100	40,0100	40,0100	115468,8600	4	40,0100	2886				
Investment fund	NL0012314660	ASN Groenfonds	EUR	26,5200	26,5200	26,5200	624758,1600	3	26,5200	23558				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,6800	33,6800	33,6800	542483,7600	17	33,6800	16107				
Investment fund	NL0012314652	ASN Novifonds	EUR	54,5500	54,5500	54,5500	422544,3000	11	54,5500	7746				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	553,3100	553,3100	553,3100	146073,8400	10	553,3100	264				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	57,5100	57,5100	57,5100	19035,8100	4	57,5100	331				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	58,7500	58,7500	58,7500	109098,7500	3	58,7500	1857				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	59,9200	59,9200	59,9200	51231,6000	5	59,9200	855				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	31,5100	31,5100	31,5100	42191,8900	3	31,5100	1339				
Investment fund	NL0006294084	BNP NETH FD	EUR	141,0500	141,0500	141,0500	43302,3500	2	141,0500	307				
Investment fund	NL0006294035	BNP OBAM	EUR	72,1000	72,1000	72,1000	512631,0000	14	72,1000	7110				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	27,7900	27,7900	27,7900	105740,9500	3	27,7900	3805				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	64,5300	64,5300	64,5300	64,5300	1	64,5300	1				
Investment fund	NL0011542584	BNP SUST WRLD IND	EUR	78,0500	78,0500	78,0500	1014,6500	1	78,0500	13				
Investment fund	NL0010511002	DD Equity Fund	EUR	151,0200	151,0200	151,0200	30657,0600	2	151,0200	203				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,7200	34,7200	34,7200	34,7200	1	34,7200	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,3300	35,3300	35,3300	35,3300	1	35,3300	1				
Investment fund	NL0009756030	DELTA LLOYD AZIE	EUR											
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	11,0100	11,0100	11,0100	17153,5800	4	11,0100	1558				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,9100	12,9100	12,9100	549049,3900	15	12,9100	42529				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	43,0900	43,0900	43,0900	147109,2600	11	43,0900	3414				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,7800	9,7800	9,7800	40714,1400	5	9,7800	4163				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,6800	12,6800	12,6800	3575,7600	3	12,6800	282				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8600	14,8600	14,8600	190029,6800	7	14,8600	12788				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,8000	11,8000	11,8000	38715,8000	7	11,8000	3281				
Investment fund	NL0010489332	DL CORP BOND A	EUR	28,3800	28,3800	28,3800	28,3800	1	28,3800	1				
Investment fund	NL0012125736	DL ESG FUND A	EUR	20,8800	20,8800	20,8800	7015,6800	3	20,8800	336				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,9900	12,9900	12,9900	5676,6300	2	12,9900	437				
Investment fund	NL0010489373	DL SOV XLT A	EUR	33,2000	33,2000	33,2000	33,2000	1	33,2000	1				
Investment fund	NL0000288017	EUR ASSETS TRUST	EUR	14,5100	14,5100	14,5100	14,5100	1	14,5100	1	14,5000	25	15,0000	1.935
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR	277,0000	277,4900	276,5200	117702,0000	4	277,0000	425	276,9900	480	279,0000	514
Investment fund	NL0010556775	HH CV FUND	EUR	42,5300	42,5300	42,5300	85400,2400	3	42,5300	2008				
Investment fund	NL0010514196	HH EM Fund	EUR	94,1200	94,1200	94,1200	84519,7600	2	94,1200	898				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,5900	40,5900	40,5900	394007,1300	3	40,5900	9707				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,5200	30,5200	30,5200	274069,6000	2	30,5200	8980				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,6000	21,6000	21,6000	364932,0000	8	21,6000	16895				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	36,3100	36,3100	36,3100	1417832,8800	2	36,3100	39048				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	35,3600	35,3600	35,3600	263891,6800	6	35,3600	7463				
Investment fund	NL0010514212	HH RE Value Fund	EUR	50,3500	50,3500	50,3500	296360,1000	4	50,3500	5886				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,9100	32,9100	32,9100	431285,5500	5	32,9100	13105				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,1600	71,1600	71,1600	39920,7600	4	71,1600	561				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	50,2600	50,2600	50,2600	80968,8600	5	50,2600	1611				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	61,9100	61,9100	61,9100	70577,4000	5	61,9100	1140				
Investment fund	NL0011896972	IDB FIS	EUR	176,5300	176,5300	176,5300	21536,6600	1	176,5300	122				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	157,5400	157,5400	157,5400	182746,4000	6	157,5400	1160				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2900	0,2900	0,2900	734,2800	1	0,2900	2532	0,2900	337,532	0,3000	310.000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,8300	1,8300	1,8100	51596,5400	7	1,8100	28247	1,8100	198.000	1,8200	453
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8600	0,8700	0,8600	60496,2400	9	0,8700	70334	0,8600	956,566	0,8700	1.010.100
Investment fund	NL0000647740	INTEREFF AL JAPAN	EUR	1,0900	1,0900	1,0900	654,0000	1	1,0900	600	1,0900	499.400	1,1000	2.000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,2000	7,2000	7,2000	29009476,8000	10	7,2000	4029094				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	16,5200	16,5200	16,5200	405566,0000	15	16,5200	24550				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	31,8100	31,8100	31,8100	107549,6100	7	31,8100	3381				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	95,0800	95,0800	95,0800	832900,8000	19	95,0800	8760				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,6200	33,6200	33,6200	175899,8400	1	33,6200	5232				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	34,8100	34,8100	34,8100	294492,6000	1	34,8100	8460				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,2600	35,2600	35,2600	41218,9400	2	35,2600	1169				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	35,7800	35,7800	35,7800	644,0400	1	35,7800	18				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	68,4000	68,4000	68,4000	66279,6000	2	68,4000	969				
Investment fund	NL0012512958	KESVC	EUR	100,3000	100,3000	100,3000	29549383,0000	1	100,3000	294610				
Investment fund	NL0011821210	KGPFIFNV	EUR	36,9800	36,9800	36,9800	174878,4200	7	36,9800	4729				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD	288,9200	288,9200	288,9200	147596,4000	3	288,9200	600	288,9200	2,650	290,0000	275
Investment fund	IE00BN575W33	LCH Class B	EUR	206,1500	207,8000	206,1500	30289,3000	2	207,8000	146	206,1500	2,720	213,9900	194
Investment fund	NL0009692839	LEGENDS FUND	EUR	97,3700	97,3700	97,0000	48574,0000	2	97,0000	500	97,0000	500	97,5000	500
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	213,5300	213,5300	213,5300	10890,0300	3	213,5300	51				
Investment fund	NL0010228730	NBZ	EUR										4,0000	940
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	59,9100	59,9100	59,9100	47209,0800	3	59,9100	788				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	81,9000	81,9000	81,9000	31449,6000	4	81,9000	384				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000287993	NN DUTCH FD	EUR	67,6600	67,6600	67,6600	345336,6400	3	67,6600	5104				
Investment fund	NL00006311789	NN DUURZAAM AAN FD	EUR	32,5700	32,5700	32,5700	335503,5700	6	32,5700	10301				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	32,9200	32,9200	32,9200	377822,8400	3	32,9200	11477				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,6000	30,6000	30,6000	338895,0000	3	30,6000	11075				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,1700	32,1700	32,1700	417437,9200	6	32,1700	12976				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,1000	32,1000	32,1000	26578,8000	4	32,1000	828				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	29,8800	29,8800	29,8800	16523,6400	2	29,8800	553				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	57,8500	57,8500	57,8500	10875,8000	3	57,8500	188				
Investment fund	NL0000289791	NN ENERGY FD	EUR	43,6400	43,6400	43,6400	22780,0800	3	43,6400	522				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	35,7900	35,7900	35,7900	42232,2000	7	35,7900	1180				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	91,6600	91,6600	91,6600	226125,2200	9	91,6600	2467				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,2700	30,2700	30,2700	26062,4700	3	30,2700	861				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	47,4900	47,4900	47,4900	97781,9100	8	47,4900	2059				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,7500	21,7500	21,7500	92568,0000	5	21,7500	4256				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,5900	24,5900	24,5900	963903,4100	9	24,5900	39199				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	43,7600	43,7600	43,7600	75048,4000	5	43,7600	1715				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	15,1800	15,1800	15,1800	118054,8600	3	15,1800	7777				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	35,3600	35,3600	35,3600	188433,4400	7	35,3600	5329				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	88,8000	88,8000	88,8000	428904,0000	13	88,8000	4830				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	85,8100	85,8100	85,8100	418581,1800	3	85,8100	4878				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	23,4400	23,4400	23,4400	48848,9600	5	23,4400	2084				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	60,2300	60,2300	60,2300	236703,9000	6	60,2300	3930				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	32,6600	32,6600	32,6600	289955,4800	14	32,6600	8878				
Investment fund	NL0000289841	NN INDUST FUND	EUR	61,2700	61,2700	61,2700	32228,0200	4	61,2700	526				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	95,9200	95,9200	95,9200	221287,4400	13	95,9200	2307				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,2200	17,2200	17,2200	51780,5400	3	17,2200	3007				
Investment fund	NL0006311862	NN LION FD	EUR	36,7700	36,7700	36,7700	134872,3600	1	36,7700	3668				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	64,1700	64,1700	64,1700	9432,9900	3	64,1700	147				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	42,1200	42,1200	42,1200	32853,6000	5	42,1200	780				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	16,2300	16,2300	16,2300	167347,5300	8	16,2300	10311				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	37,9100	37,9100	37,9100	8567,6600	3	37,9100	226				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	51,8700	51,8700	51,8700	5498,2200	4	51,8700	106				
Investment fund	NL0010558805	OPT EuroRente fd	EUR	26,8800	26,8800	26,8800	4972,8000	1	26,8800	185				
Investment fund	NL0010558813	OPT Wereld Aand fd	EUR	36,6000	36,6000	36,6000	922795,8000	4	36,6000	25213				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	19,1400	19,1400	19,1400	606871,9800	1	19,1400	31707				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	69,7900	69,7900	69,7900	1159979,5900	2	69,7900	16621				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	123,9900	123,9900	123,9900	839536,2900	2	123,9900	6771				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	38,5300	38,5300	38,5300	357365,7500	2	38,5300	9275				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,4800	31,4800	31,4800	288514,2000	1	31,4800	9165				
Investment fund	NL0011354873	RG GMFAC E G	EUR	130,6800	130,6800	130,6800	17380,4400	2	130,6800	133				
Investment fund	NL0011354865	RG WOCE E G	EUR	116,9500	116,9500	116,9500	23039,1500	3	116,9500	197				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR	3,7500	3,7500	3,7500	1012,5000	2	3,7500	270	3,4000	150	4,3000	781
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	114,2800	114,2800	114,2800	3771,2400	1	114,2800	33				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	110,3500	110,3500	110,3500	568854,2500	7	110,3500	5155				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	57,7300	57,7300	57,7300	2136,0100	1	57,7300	37				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	40,1200	40,1200	40,1200	907273,6800	7	40,1200	22614				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	37,6000	37,6000	37,6000	319900,8000	10	37,6000	8508				
Investment fund	NL0000289817	ROLINCO	EUR	38,6900	38,6900	38,6900	12922,4600	4	38,6900	334				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	40,7500	40,7500	40,7500	82600,2500	8	40,7500	2027				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0010579116	SNS AMER AAND FDS	EUR	43,6200	43,6200	43,6200	4405,6200	2	43,6200	101				
Investment fund	NL0010579108	SNS AZIE AAND FDS	EUR	36,8500	36,8500	36,8500	36,8500	1	36,8500	1				
Investment fund	NL0010579066	SNS EUR AAND FDS	EUR	30,2500	30,2500	30,2500	544,5000	2	30,2500	18				
Investment fund	NL0010579074	SNS EURO AAND FDS	EUR	29,1400	29,1400	29,1400	5390,9000	3	29,1400	185				
Investment fund	NL0010579082	SNS EURO LIQ FDS	EUR	22,7200	22,7200	22,7200	22,7200	1	22,7200	1				
Investment fund	NL0010579207	SNS EURO MIX FDS	EUR	28,1300	28,1300	28,1300	49227,5000	1	28,1300	1750				
Investment fund	NL0010579090	SNS EURO OBL FDS	EUR	24,7900	24,7900	24,7900	24,7900	1	24,7900	1				
Investment fund	NL0010579132	SNS EURO VASTG FDS	EUR	34,7000	34,7000	34,7000	2429,0000	1	34,7000	70				
Investment fund	NL0010579199	SNS OPK LAND AAND	EUR	38,0600	38,0600	38,0600	38,0600	1	38,0600	1				
Investment fund	NL0010579140	SNS OPTIMAAL BLAUW	EUR	25,2400	25,2400	25,2400	34326,4000	1	25,2400	1360				
Investment fund	NL0010579157	SNS OPTIMAAL GEEL	EUR	27,5400	27,5400	27,5400	27,5400	1	27,5400	1				
Investment fund	NL0010579165	SNS OPTIMAAL ORANJ	EUR	30,5400	30,5400	30,5400	10169,8200	1	30,5400	333				
Investment fund	NL0010579181	SNS OPTIMAAL PAARS	EUR	36,6100	36,6100	36,6100	36,6100	1	36,6100	1				
Investment fund	NL0010579173	SNS OPTIMAAL ROOD	EUR	33,8200	33,8200	33,8200	19311,2200	2	33,8200	571				
Investment fund	NL0010364451	SNS PROFIEL BLAUW	EUR	27,2000	27,2000	27,2000	27,2000	1	27,2000	1				
Investment fund	NL0010364469	SNS PROFIEL GEEL	EUR	29,8300	29,8300	29,8300	29,8300	1	29,8300	1				
Investment fund	NL0010364477	SNS PROFIEL ORANIE	EUR	33,1600	33,1600	33,1600	33,1600	1	33,1600	1				
Investment fund	NL0010364493	SNS PROFIEL PAARS	EUR	39,5600	39,5600	39,5600	39,5600	1	39,5600	1				
Investment fund	NL0010364485	SNS PROFIEL ROOD	EUR	36,2700	36,2700	36,2700	36,2700	1	36,2700	1				
Investment fund	NL0010579124	SNS WRLD AAND FDS	EUR	36,4700	36,4700	36,4700	36,4700	1	36,4700	1				
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	9,1600	9,1600	9,1600	1163,3200	2	9,1600	127				

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BN575V56	TCH Class A	USD								192,1200	2.700	196,9700	100
Investment fund	IE00BN575263	TCH Class B	EUR	152,5800	153,0000	152,5800	85702,3800	3	153,0000	561	152,6100	2.750	154,9900	250
Investment fund	NL0006173007	TCM AFRC HDE	EUR	13,7800	13,7800	13,7800	3610,3600	5	13,7800	262				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,1900	13,1900	13,1900	133324,5200	10	13,1900	10108				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,7700	18,7700	18,7700	394,1700	2	18,7700	21				
Investment fund	NL0000290948	TRIODOS CULT FONDOS	EUR	26,8400	26,8400	26,8400	36878,1600	3	26,8400	1374				
Investment fund	NL0000440204	TRIODOS GROENFONDOS	EUR	57,5300	57,5300	57,5300	2932016,4500	15	57,5300	50965				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,2100	25,2100	25,2100	55562,8400	4	25,2100	2204				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,7000	2,7000	2,7000	4692,6000	2	2,7000	1738	2,7000	4.262	2,7000	2.000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	40,5800	40,5800	40,5800	165525,8200	7	40,5800	4079				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	34,3300	34,3300	34,3300	526690,8600	8	34,3300	15342				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	407,9100	407,9100	407,9100	32646,7000	6	407,9100	94				
Investment fund	LU0237484448	WPSH EUR	EUR	339,7700	339,7700	339,7700	133189,8400	2	339,7700	392				
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	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR								95,0000	500.000		
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											
Other bond	XS1549579529	AAB 2.1%18JAN19	USD								99,0000	200.000		
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD								99,0000	200.000		
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR								95,1600	48.000	129,2300	36.000
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								100,7000	46.000	136,8500	34.000
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR								95,7300	48.000	129,7200	36.000
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR	117,0300	117,0300	117,0300	4786,5300	1	117,0300	4000	100,8200	46.000	136,7000	34.000
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								102,8400	200.000	104,3400	200.000
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR								92,8300	50.000	106,0600	25.000
Other bond	XS1264600310	AAB 4.75%28JUL25	USD								102,0000	50.000		
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD								102,0000	50.000		
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	120,1900	120,2000	120,1600	463834,0100	6	120,1600	374000	120,1600	126.000	120,2000	50.000
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR								107,5700	42.000	145,9100	32.000
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								103,5000	50.000		
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	XS1052741060	AAB FRN%5DEC17	EUR											
Other bond	XS1061029028	AAB FRN%5DEC17	EUR											
Other bond	XS1284710065	AAB FRN%6MCH19	EUR											
Other bond	XS1040422526	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											
Other bond	XS0769747055	AAB ZC12APR42	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											



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD								100,9500	200.000		
Other bond	XS1040431519	AAB5.25%17MAR21	AUD								105,0000	50.000		
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD								105,0000	50.000		
Other bond	XS1278718686	AAB5.750%PL	EUR								107,9200	200.000	109,4200	200.000
Other bond	XS1001506622	AABFRN05DEC2017	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR								99,0000	100.000		
Other bond	XS1048659178	AABFRN15DEC2017	EUR								99,8800	1.000.000		
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								98,0000	50.000		
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR								100,5000	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	AABNFRNFE82018	EUR								99,9500	1.000.000		
Other bond	XS1344520728	AABNFRNAN2019	EUR								100,0000	1.000.000		
Other bond	XS1297496876	AABNFRNSEP2019	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	NL0009411826	ABN 4.25% JUNE18	EUR								89,8500	52.000	138,0000	34.000
Other bond	XS0619548216	ABN 6.375%27APR21	EUR								103,1300	44.000	120,5900	50.000
Other bond	XS0619547838	ABN USD6.25%APR22	USD								110,5000	50.000		
Other bond	XS0997486997	ABN1.36%27NOV17	EUR								99,9500	500.000		
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	106,2000	106,2400	106,1000	569224,6700	25	106,2400	535000	106,0400	45.000	106,2400	36.000
Other bond	NL0000120889	AEGON 4.26%PL	NLG	99,8500	99,8700	99,6000	51234,8100	9	99,8700	110000	99,6100	20.000	99,8600	5.000
Other bond	NL0000121416	AEGON 5.185%PL	NLG	84,3800	84,5600	84,3800	11558,8100	3	84,5600	30000	84,4100	10.000	84,6900	10.000
Other bond	NL0000120004	AEGON FRN PL	NLG								81,4200	20.000	81,6500	15.000
Other bond	NL0000168466	AEGON 6%PL	EUR	107,8100	107,8100	107,7000	94335,3800	11	107,7000	86000	107,6500	5.000	107,8200	18.000
Other bond	NL0000116150	AEGON 1.769%PL	EUR	86,0100	86,3300	85,7400	282897,8500	28	86,0000	328400	85,6900	15.100	86,1300	26.600
Other bond	NL0000116168	AEGON USD 1.709%PL	USD								86,5100	101.500	87,9900	105.000
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	XS1061711575	AGN 4%25APR44	EUR	109,1600	109,1600	109,1600	24509,4500	1	109,1600	22000	106,0000	50.000	112,2000	22.000
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS0208105055	AIB UK 1 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR								90,0000	50.000	111,5100	3.000
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR								98,4200	46.000	171,9300	28.000
Other bond	XS0558238043	ALLIAND 4.875%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	XS0997535520	ALLIANDER3.25%PL	EUR								100,0000	100,000	105,5500	100,000
Other bond	DE000A0GNPZ3	ALLIANZF2 5 3/8%PL	EUR								106,6700	40,000	108,0000	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	ARENO.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US040111NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US040111NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US040111NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	118,8700	118,8700	118,8700	8361,1700	1	118,8700	7000	118,2900	50,000	118,8700	23,000
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	112,6200	112,6200	112,6000	40874,4700	3	112,6000	36000	112,6000	9	112,7200	5,000
Other bond	XS1115800655	ASRNED5%PL	EUR	116,9400	116,9400	116,6500	28192,2300	8	116,8800	24000	115,6000	5,000	116,8800	9,000
Other bond	XS0188935174	AXA FRNPL	EUR	104,6900	104,6900	104,6600	2145,4000	2	104,6600	2000	104,3300	1,000	104,6600	7,000
Other bond	XS0203470157	AXA FRNPL	EUR	88,3000	88,3000	88,3000	22086,4400	1	88,3000	25000	87,5700	9,000	88,3000	20,000
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR								90,3000	50,000	91,9500	25,000
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR								87,5100	100,000		
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR								102,5000	3,000	116,4400	40,000
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR								100,1000	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								90,5500	50,000	92,5000	28,000
Other bond	XS0300654331	BNG 4.525%32	EUR											
Other bond	XS0106117764	BNG 6.020%28	EUR											
Other bond	XS0755473237	BNG 0.85%09MAY18	EUR								100,1600	200,000	100,7900	30,000
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR								109,2000	200,000	109,3800	100,000
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR								108,6100	200,000	108,7800	200,000
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD ZC20DEC18	AUD								97,5000	3,000	99,2500	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								108,5000	300,000	109,1700	50,000
Other bond	XS0671689502	BNG FRN05OCT21	EUR	103,8800	103,8800	103,8800	15598,6200	2	103,8800	15000	103,5400	10,000	103,8800	15,000
Other bond	XS0575962286	BNG FRN9FEB21	EUR	103,0400	103,1000	103,0400	82913,5800	7	103,1000	80000	103,0100	10,000	103,2200	15,000
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	XS0562887082	BNG GBP 3.25%NOV17	GBP								99,8000	50,000		
Other bond	XS0694935999	BNG GBP 3.25%NOV17	GBP											
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP								100,0000	50,000		
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0959723494	BNG USD FRN20SEP18	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR								38,7500	250,000	43,5000	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								78,5000	120,000		
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR								84,0500	150,000		
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR								45,0000	250,000	56,2500	200,000
Other bond	XS0356235076	BNG ZC7APR38	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	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								101,7500	50.000	102,0300	1.000.000
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								87,1600	50.000	89,0000	14.000
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR	88,2500	88,2500	88,2500	31014,0500	2	88,2500	35000	87,0200	50.000	88,5000	25.000
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								84,6000	250.000	87,5500	56.000
Other bond	US136447AW96	CANPAC 4%PL	USD								96,0000	7.200		
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR								99,0000	250.000	101,0000	50.000
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR								51,0100	50.000	69,9900	250.000
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%A2018	EUR								88,6000	52.000	107,3300	5.000
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR	93,0000	93,0000	93,0000	936,7400	1	93,0000	1000	91,7000	100.000	93,0000	53.000
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR								102,5400	10.000	103,5400	22.000
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR								90,0100	50.000	91,9900	50.000
Other bond	DE000A0TU305	DB CONT CAP4 8 PS	EUR								103,2600	40.000	103,5500	50.000
Other bond	XS0230409301	DB FX/FL 5%35	EUR								105,5000	10.000	106,0000	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	135,2000	135,2000	134,8500	813503,8000	16	134,8500	594000	134,7300	40.000	135,1000	20.000
Other bond	XS1076781589	DELTALOYDFRNPL	EUR	110,2000	110,2000	109,5400	128546,3400	8	109,7000	115000	109,5400	40.000	110,1000	50.000
Other bond	XS0178243332	DEPFA FD2 6.5%PLD	EUR											
Other bond	XS0221687626	DFM A FRNAUG18	EUR											
Other bond	XS0221688434	DFM B1 FRNAUG18	EUR											
Other bond	XS0559434351	DL 4.25%17NOV17	EUR								87,6600	52.000	118,8000	38.000
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	DOLPHMAS2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR								87,5100	50.000	88,4400	50.000
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR								101,0000	20.000	101,9400	50.000
Other bond	DE000A0D24Z1	DPOSTB FT3 FRNPL	EUR	88,0100	88,0100	87,9000	48578,0200	3	87,9000	55000	87,8800	6.000	88,4000	50.000
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR										150,0000	50.000
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR								102,9900	250.000	139,7300	34.000
Other bond	XS1215181980	DSM 1%9APR25	EUR								101,6900	200.000	103,6900	100.000
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR								110,7800	250.000	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 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFGHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR	103,6000	103,6000	103,6000	21756,0000	1	103,6000	21000	103,6500	29.000	103,9900	9.000
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	105,7500	105,7900	105,7500	17996,5800	2	105,7900	17000	105,7900	4.000	105,9900	10.000
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR								99,4100	200.000	101,4100	100.000
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR								105,4300	300.000	150,0000	50.000
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR										150,0000	50.000
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR								105,0600	200.000	150,0000	50.000
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR								98,0000	69.000	99,2700	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		

Instrument Type	Exchange Instrument ID	Instrument 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	XS0854749529	FMO FRN22NOV17	EUR								99,9500	1.000.000		
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								91,5000	1.000	91,8400	40.000
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								0,0200	250.000	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								104,0000	10.000		
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR								103,7100	50.000	104,4500	49.000
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	HIGHWAY15AFRNMAI25	EUR											
Other bond	XS0221141400	HSHPHERE 7.25%PLD	USD								48,0000	200.000	52,5000	200.000
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR								51,0100	50.000	63,9900	250.000
Other bond	NL0010511093	HYPENA1 2.05%NOV97	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739363	HYPENIA1FRNFEB46	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	EUR											
Other bond	XS1062052219	IARENA4 3.35%MAY58	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR								108,2100	50.000	108,9900	15.000
Other bond	XS1080078428	ING 1.25%13DEC19	EUR										150,0000	50.000
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR										150,0000	50.000
Other bond	XS0895722071	ING 1.875%27FEB18	EUR								86,7700	52.000	123,1900	38.000
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	XS0563621696	ING 3.04%29NOV17	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR										105,0000	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								99,9100	400.000	150,0000	50.000
Other bond	XS1037382535	ING 3.625%25FEB26	EUR								108,9300	250.000	110,1800	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK								101,8000	46.000	120,0000	50.000
Other bond	XS0579847673	ING 4.875%18JAN11	EUR								114,5900	250.000	141,6800	32.000
Other bond	XS0479696204	ING 4%17JAN20	EUR								108,9500	250.000	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								113,0500	200.000	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								104,0000	10.000		
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								100,8600	200.000	150,0000	50.000
Other bond	XS0430609296	INGBANK 4.75% 19	EUR									300.000	150,0000	50.000
Other bond	XS0368232327	INGBANK 5.25% 18	EUR								102,6500	400.000	150,0000	50.000
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR	103,3600	103,3600	103,3600	53114,7600	1	103,3600	50000	102,6600	100.000	103,3600	333.000
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								101,8300	200.000	103,3300	100.000
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1143503891	INGFRNNOV17	GBP								99,0000	50.000		
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR								99,7800	100.000	101,7800	100.000
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR	92,7100	92,7100	92,5000	223939,8800	17	92,5000	241500	92,3800	15.100	92,4500	10.000
Other bond	NL0000116127	INGGROEP FRNPL	EUR	90,0000	90,1100	90,0000	137938,7200	14	90,1100	153100	89,8100	15.100	90,4500	25.100
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								97,6000	100.000		
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR								88,2100	50.000	95,0000	50.000
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR	108,9900	108,9900	108,9900	8039,2300	1	108,9900	7000	98,5500	46.000	110,1000	10.000
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR								93,9100	48.000	183,8300	26.000
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR								95,9500	48.000	131,0500	36.000
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR								98,9300	46.000	136,1000	34.000
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR								99,6600	46.000	117,0100	27.000
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR								114,8700	40.000	156,6300	30.000
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP										128,9900	3.000
Other bond	XS0903872355	KPN FRN PL	EUR	105,4500	105,4500	105,4500	5325,3600	1	105,4500	5000	104,8500	2.000	105,3000	5.000
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP										111,0000	29.000
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD85 FRNMR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR								107,7000	250.000	111,0000	35.000
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XS0244143961	LANSBANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR										103,7000	50.000
Other bond	XS1604200904	LEASEPFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%30OCT22	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR								99,0500	1.000.000		
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR								99,9500	1.000.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR										0,0200	55.000
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											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR								116,3100	200.000	137.3900	34.000
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR								94,5700	48.000	150,0000	50.000
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR								97,4700	48.000	150,0000	50.000
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR										150,0000	100.000
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR								99,7500	100.000	150,0000	50.000
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR								109,8100	200.000	128,6300	36.000
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,9500	103,1100	102,9100	121983,0500	11	103,0200	118000	103,0000	25.000	103,0200	4.000
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR										101,8000	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											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	103,8100	103,8100	103,6500	30848,4000	3	103,6500	29000	103,6500	11.000	104,2900	20.000
Other bond	XS0249580357	NIBC FRNPL	EUR	84,7400	84,7400	84,7400	10237,8300	1	84,7400	12000	84,0600	25.000	84,7400	13.000
Other bond	XS0215294512	NIBC FRNPL	USD								84,1200	100.000	85,8500	100.000
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											



Instrument Type	Exchange Instrument ID	Instrument 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	XS1454968618	NIBC8KFRN25JUL2018	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								111,6300	50,000	112,4900	50,000
Other bond	XS1054522922	NNGROUP4.625%APR44	EUR								114,0000	100,000	117,4900	100,000
Other bond	XS1623355457	NNGRP1.625%1JUN27	EUR											
Other bond	XS0200688256	NORDEA BK FRNPL	EUR								89,0100	50,000	91,7500	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								102,1700	110,000	102,4800	50,000
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	PHEDI10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHEDI10 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	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16GFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR								113,0600	200,000	113,5300	200,000
Other bond	XS1155699371	RABO1.055%18DEC23	EUR								97,9000	500,000		
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR								102,3500	200,000	102,5100	200,000
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP										150,0000	50,000
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR								86,7200	52,000	111,0000	200,000
Other bond	XS0429484891	RABOBNEO 5.875%19	EUR	108,4100	108,8900	108,4100	111547,2700	3	108,8900	100000	95,9100	48,000	129,8800	36,000
Other bond	XS0368541032	RABOBNEO 6.567% PL	GBP								127,0000	50,000		
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	122,8200	123,4200	122,8200	4589632,4900	236	123,0300	3703325	123,0400	40,000	123,2900	40,000
Other bond	XS1239520494	RABOFRN29MAY20	EUR								99,9500	1,000,000		
Other bond	XS0256967869	RB 4 3/8%21	EUR								115,5900	200,000	115,9200	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
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR								99,5200	200.000	100,5200	150.000
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR								103,1800	5.000	103,7000	21.000
Other bond	XS0506082980	RB 2.25%11JUN18	EUR								101,1300	200.000	101,7500	5.000
Other bond	XS0526303127	RB 2.25%27AUG18	EUR								101,6400	200.000		
Other bond	XS0691801327	RB 3.5%17OCT18	EUR								103,4200	200.000		
Other bond	XS0557252417	RB 3.75%09NOV20	EUR								110,6700	200.000	111,1300	200.000
Other bond	XS0478074924	RB 4.125%14JAN20	EUR								109,2700	200.000	109,6400	200.000
Other bond	XS0525602339	RB 4.125%14JUL25	EUR											
Other bond	XS0826634874	RB 4.125%14SEP22	EUR											
Other bond	XS0339454851	RB 4.75%18	EUR								100,7900	200.000	101,1000	1.000
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								115,4500	150.000	116,0300	150.000
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	113,7700	113,7700	113,7700	51196,5000	2	113,7700	45000	113,7600	200.000	114,7600	150.000
Other bond	XS0629170837	RB FRN22JUN21	EUR								109,6600	40.000	109,9900	50.000
Other bond	XS0607109377	RB FRN27APR21	EUR								110,0000	40.000	110,9900	150.000
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR								102,2500	500.000	103,8000	5.000
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR	117,0000	117,0000	117,0000	1194,4300	1	117,0000	1000	117,0000	2.000	117,4500	15.000
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	XS0851726629	RB NGN 11.5%NOV17	NGN											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR											
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	101,1500	101,1500	101,1500	21195,5600	2	101,1500	20000				
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								39,0100	250.000	48,0000	200.000
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR								75,0000	250.000	85,7500	285.000
Other bond	DE0001346955	RB ZC28OCT26	DEM								86,0000	50.000	87,5000	23.000
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											
Other bond	XS0933540527	RB2.375%22MAY23	EUR											
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR								106,0100	10.000	109,0000	10.000
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR	42,0000	43,2500	42,0000	23490,4000	5	43,2500	55000	42,7600	20.000	44,0000	30.000
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR								114,5000	2.000	135,4600	34.000
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR								0,1200	50.000		
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR								94,0000	50.000	96,3800	60.000
Other bond	XS0898707475	SAE12 A2FRN30NOV93	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR								103,4100	6.000	103,8500	40.000
Other bond	XS0202197694	SANTANDER FRNPL	EUR								87,0900	100.000		
Other bond	NL0010760039	SMELIONIIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR								3,0000	100.000	50,0000	10.000
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	121,7700	121,7700	121,3500	60920,0700	10	121,6600	48000	121,3500	7.000	121,6600	30.000
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR								100,5500	100.000		
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.9377%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEB53	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	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IIICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIIEFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	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	STRM13IIAFRNAUG53	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	XS1112012346	STRM14IIIEFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR								90,0300	10.000	92,1900	150.000
Other bond	XS0593606550	TENNET 3.875%FEB18	EUR								100,9100	250.000	101,2500	50.000
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR								102,8800	44.000	118,7500	6.000
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR								122,2800	250.000	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											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR										175,0000	100.000
Other bond	XS0988014212	TENNET2.125%NOV20	EUR								91,3800	50.000	150,0000	50.000
Other bond	XS1591694481	TENNET2.995%PERPT	EUR								100,9500	100.000		
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR								102,5900	250.000	150,0000	50.000
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR										150,0000	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	
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								90,1900	50.000	146,0500	32.000	
Other bond	XS1241577490	UNILEVER1%JUN23	EUR												
Other bond	XS1241577060	UNILEVERFRNJUN2018	EUR												
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR												
Other bond	IT0003758320	VELA A2 FRNMCH51	EUR												
Other bond	XS1089859505	VESTEDA1.75%JUL19	EUR												
Other bond	XS1311331117	VESTEDA2.5%27OCT22	EUR												
Other bond	XS1600704982	VIVAT2.375%17MAY24	EUR												
Other bond	XS0940685091	VLAN 3.125%5JUN18	EUR												
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR												
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR								101,0800	100.000	101,5000	100.000	
Other bond	NL00009706597	VLANSCHBFRN04APR24	EUR								107,2500	100.000	107,4500	50.000	
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR								110,7800	250.000	110,9400	250.000	
Other bond	XS0209792166	VOLKS FRNJAN35	EUR								117,0000	15.000	124,0000	8.000	
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR												
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR												
Other bond	XS0109346139	WUH 6.315%20	EUR												
Right	NL0000009322	PHILIPS BUY BACK	EUR												
Right	NL0011556972	ROODMICROTECWAR2	EUR	0,1020	0,1140	0,1010	1482,6300	5	0,1140	14333	0,1010	10,667	0,1140	203	
Share	NL0000852564	AALBERTS INDUSTR	EUR	41,3500	41,7450	41,2850	13788323,0900	3557	41,5450	331799	41,5150	923	41,5500	1,424	
Share	NL0011540547	ABN AMRO Group	EUR	25,0800	25,1900	24,7900	36986734,1000	5966	24,9300	1483863	24,9150	2,934	24,9450	3,161	
Share	NL00009767532	ACCELL GROUP	EUR	25,0900	25,0900	24,7650	523295,9800	348	24,8000	21055	24,8000	200	24,8650	2	
Share	GB008BQ0FX454	ACCSYS	EUR	0,9200	0,9200	0,9100	119963,1300	31	0,9200	130723	0,9100	32,895	0,9200	32,997	
Share	NL0000303709	AEGON	EUR	5,1370	5,1860	5,0930	47792767,9700	7905	5,1040	9332281	5,1040	8,391	5,1050	23,858	
Share	NL0011794037	AHOLD DEL	EUR	16,9950	17,0700	16,8850	99433431,9000	10419	17,0650	5847416	17,0350	4,600	17,0650	56,190	
Share	NL0000018034	AJAX	EUR	10,1000	10,2500	10,0250	7979,8600	27	10,2250	787	10,1000	100	10,1500	56	
Share	NL0000009132	AKZO NOBEL	EUR	78,0500	78,5800	77,6700	51457359,4200	6747	77,8100	659122	77,8100	1,836	77,8800	2,641	
Share	NL0011333752	ALTICE	EUR	10,3350	10,3450	8,1280	226568750,5700	58969	8,9000	24977544	8,8990	7,002	8,9000	5,000	
Share	NL0011333760	ALTICE B	EUR	10,2150	10,3200	8,2790	16543324,0300	7134	8,8690	1785656	8,8600	3,116	8,9180	517	
Share	NL0000888691	AMG	EUR	39,0000	39,6500	38,1900	6322143,4000	1451	38,3650	163136	38,2800	100	38,3900	25	
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	23,9400	23,9400	23,6500	196382,1700	79	23,7000	8252	23,7000	32	23,8500	255	
Share	NL0000430106	AND INTERNATIONAL	EUR	6,4520	6,5980	6,4000	31689,6300	28	6,4000	4924	6,4000	125	6,5000	3	
Share	GB00815Y0C52	AP ALTERNAT ASSETS	USD	28,1600	28,6500	28,1600	25438,4800	4	28,6500	1058	28,5500	100	28,6900	100	
Share	LU0569974404	APERAM	EUR	43,8400	43,9650	43,1400	16189375,5500	3605	43,3600	371662	43,3450	63	43,3750	1,280	
Share	NL0006237562	ARCADIS	EUR	18,4050	18,6450	18,3350	1971383,9100	849	18,3750	106995	18,3500	672	18,3750	208	
Share	LU1598757687	ARCELORMITTAL SA	EUR	24,9000	24,9600	23,5250	210132797,5200	25747	23,5950	8721430	23,5900	2,165	23,6000	10,004	
Share	NL0000334118	ASM INTERNATIONAL	EUR	59,9900	60,8400	59,8000	13826081,7700	2511	60,2100	229206	60,1800	953	60,2100	5,000	
Share	NL0010273215	ASML HOLDING	EUR	153,4000	154,6000	151,8500	233099519,2500	16919	152,9500	1519965	152,9000	2,775	152,9500	5,147	
Share	NL0011872643	ASR NEDERLAND	EUR	34,3150	34,7400	34,3000	6996557,1100	1335	34,3750	203239	34,3750	210	34,3900	3,233	
Share	IT0000062072	ASSICURAZ. GEN.ORD.	EUR	15,3900	15,3900	15,3900	3385,8000	1	15,3900	220	15,0500	500	16,1000	100	
Share	JE0083DCF752	ATRIUM EUR REALEST	EUR	4,0700	4,0700	4,0500	1922,2000	5	4,0500	474	4,0300	713	4,1500	1,185	
Share	NL0012047823	AVANTIUM	EUR	9,3500	9,3500	9,0800	47635,8900	64	9,1500	5194	9,1500	868	9,1950	1,000	
Share	NL0000337319	BAM GROEP KON	EUR	4,5200	4,5220	4,4440	9758069,9700	2768	4,4900	2177523	4,4900	5,403	4,4920	9,286	
Share	ES0113211835	BANCO BILBAO VIZC.	EUR									2,1200	140	7,9500	212
Share	ES0113900137	BANCO SANTANDER	EUR	5,5000	5,5000	5,5000	5494,5000	2	5,5000	999	5,5000	1	5,8700	750	
Share	NL0011872650	BASIC-FIT	EUR	19,5750	19,8700	19,5700	649139,3200	367	19,7000	32861	19,6900	246	19,7550	379	
Share	NL0006292906	BATENBURG TECHNIK	EUR	36,0000	36,0050	35,5450	248513,3300	38	35,9000	6915	34,5000	15	35,9000	125	
Share	NL0000339760	BE SEMICONDUCTOR	EUR	69,0000	70,7700	69,0000	16446633,9200	2801	70,3300	233965	70,3100	109	70,3800	274	
Share	NL0000339703	BETER BED	EUR	14,5400	14,7000	14,5000	429498,2600	231	14,5450	29472	14,5150	10	14,5500	210	
Share	NL0000285278	BEVER HOLDING	EUR								4,0500	165	4,4500	500	
Share	NL0000335578	BINCKBANK	EUR	4,1900	4,2000	4,1500	345917,6900	269	4,1730	83053	4,1620	2,455	4,1810	536	
Share	US0970231058	BOEING COMPANY	USD												
Share	NL0000852580	BOSKALIS WESTMIN	EUR	30,3450	30,4950	30,2350	12785564,4200	3117	30,3800	421134	30,3350	1,241	30,3800	2,917	
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR												
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	19,4500	19,6500	19,4500	66346,1500	9	19,6500	3406	19,2500	5,000	19,6500	204	
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP												
Share	BMG166341005	BPP CLASS A	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	BMG166341187	BPP CLASS B	EUR											
Share	NL0000442523	BRILL KON	EUR	36,9350	36,9350	34,1600	226529,5200	42	36,0000	6427	36,0000	711	36,4400	10
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	15,0000	15,1800	14,8950	1448598,6200	501	14,9100	96613	14,9100	6.175	14,9950	369
Share	US05890C2044	BTG GDS-APN	EUR											
Share	US05890C1053	BTG GDS-CS	EUR											
Share	US05890C3034	BTG-BPP EUR UNIT	EUR											
Share	US1667641005	CHEVRON	USD											
Share	US17275R1023	CISCO SYSTEM INC	USD	33,8000	33,8000	33,8000	460,4500	1	33,8000	16	30,8000	10		
Share	GB0008DCPN049	COCA-COLA EUROPEAN	EUR	33,8350	33,8350	32,9500	16290265,3700	3455	33,4000	488211	33,3500	397	33,4100	90
Share	NL0010583399	CORBION	EUR	27,5850	27,9000	27,3350	3137733,5700	1126	27,5450	113740	27,5450	167	27,5550	115
Share	NL0000200384	CORE LABORATORIES	EUR	88,0000	88,0000	86,5000	11779,5000	8	86,5000	135	84,0000	60	90,0000	65
Share	NL0000345577	CTAC	EUR	3,3880	3,3880	3,3300	9572,6600	15	3,3500	2869	3,3300	4.844	3,3840	10
Share	NL0011509294	CURETIS	EUR	4,6000	4,6000	4,5000	5472,4900	9	4,5000	1206	4,4500	2.100	4,5000	294
Share	DE0005557508	DEUTSCHE TELEKOM	EUR	15,0000	15,0000	15,0000	2400,0000	2	15,0000	160	14,8100	2.500	15,2900	2.500
Share	NL0000345627	DOC DATA	EUR	0,4510	0,4800	0,4510	10368,4200	17	0,4600	22675	0,4510	10	0,4790	10
Share	NL0009197711	DPA GROUP	EUR	1,6750	1,6910	1,6750	20763,9100	17	1,6800	12378	1,6720	13.271	1,6800	7.510
Share	NL000009827	DSM KON	EUR	75,5500	76,3100	75,4000	51895276,2800	8137	75,7800	683949	75,7000	4.366	75,7800	1.353
Share	DE000ENAG999	E.ON SE	EUR	10,1500	10,1500	10,1500	5075,0000	2	10,1500	500	9,5000	200	10,2300	280
Share	IT0003132476	ENI	EUR								14,0000	1.800	14,4800	10
Share	NL0009272137	ESPERITE	EUR	0,5590	0,5600	0,5400	129509,4000	106	0,5400	238116	0,5400	53.430	0,5500	1.988
Share	GB000894QM994	EUROCASTLE INVEST.	EUR	9,5000	9,6000	9,3200	1027921,3300	228	9,5900	107172	9,5800	504	9,5900	2.825
Share	NL0000288876	EUROCOMMERCIAL	EUR	35,6500	35,7250	35,3450	3784912,7300	1220	35,4600	106582	35,4600	498	35,4950	20
Share	NL0011279492	FLOW TRADERS	EUR	18,7850	18,7850	17,5400	20587734,1700	7255	17,7850	1138997	17,7850	5.135	17,8250	2.502
Share	NL0012047849	FNG N.V.	EUR	27,2900	27,2900	26,0500	50419,1500	7	26,0500	1935	25,0000	450	26,0500	1.065
Share	US3448491049	FOOT LOCKER	USD								15,5000	500		
Share	NL0011832811	FORFARMERS	EUR	9,9190	10,0000	9,8000	998346,1200	432	9,9000	100684	9,8660	112	9,9000	200
Share	NL0000352565	FUGRO	EUR	11,6000	11,6300	11,0950	15562875,7900	3403	11,1250	1383347	11,1250	1.668	11,1900	2.000
Share	BE0003818359	GALAPAGOS	EUR	77,5500	78,0400	76,8800	18593100,6400	4517	77,2800	240395	77,2000	115	77,2900	124
Share	NL0000400653	GEMALTO	EUR	32,2700	32,7500	31,7350	54343223,4800	13541	32,0150	1695595	32,0100	35	32,0300	22
Share	NL0010937066	GRANDVISION	EUR	20,1000	20,2100	19,9700	3132599,3000	1361	20,0000	156055	19,9950	533	20,0000	1.480
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR								49,5500	50	51,0000	2.000
Share	BMG455841020	HAL TRUST	EUR	147,7500	148,8400	147,6500	1639527,7100	470	148,8400	11063	148,8400	51	148,9000	500
Share	CWN815651014	HeadFirst Source G	EUR	2,5000	2,5000	2,4010	516,3100	4	2,4010	215	2,4010	10	2,5770	10
Share	NL0009269109	HEIJMANS	EUR	10,0050	10,0050	9,6190	2259626,8100	763	9,6410	232579	9,6360	200	9,6410	1.498
Share	NL0000091165	HEINEKEN	EUR	85,0300	85,2200	84,3900	40947865,3800	6539	84,7200	482917	84,6900	42	84,7200	200
Share	NL000008977	HEINEKEN HOLDING	EUR	80,6700	80,9900	80,0900	7690512,7400	1122	80,3700	95672	80,3200	489	80,4100	531
Share	NL0000440311	HOLLAND COLOURS	EUR	80,0100	80,0100	80,0100	80,0100	1	80,0100	1	80,0000	50	81,4000	50
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,0200	500	0,4800	6.000
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	65,0500	65,6900	64,0000	691552,3900	97	64,9400	10693	64,5000	1.000	64,9400	115
Share	NL0009391242	HYDRATEC	EUR	57,0000	57,0000	57,0000	16701,0000	3	57,0000	293	56,0500	30	57,0000	37
Share	US4592001014	IBM	USD										195,0000	25
Share	NL0000359537	ICT GROUP	EUR	13,0800	13,0800	12,6050	249623,4600	68	12,9950	19428	12,7000	100	12,9950	191
Share	NL0010556726	IEX GROUP NV	EUR								3,7500	694	4,6900	100
Share	NL0010801007	IMCD	EUR	52,8000	53,1800	52,5600	1871974,2000	759	52,5600	35516	52,5600	103	52,6800	1.271
Share	NL0011821202	ING GROEP N.V.	EUR	15,5400	15,5800	15,3050	232348409,9000	14325	15,3450	15096546	15,3450	14.920	15,3650	49.632
Share	US4581401001	INTEL CORP	USD								41,1000	10		
Share	NL0010937058	INTERTRUST	EUR	13,3200	13,5000	13,2450	1717895,6400	797	13,3300	128877	13,2900	387	13,3400	64
Share	NL0000113652	KARDAN	EUR	0,1790	0,1630	0,1630	395116,7300	323	0,1760	2201733	0,1750	47.000	0,1760	235
Share	NL0000362648	KAS BANK	EUR	9,9600	9,9880	9,9020	199327,8600	64	9,9600	20047	9,9020	300	9,9600	105
Share	NL0000852531	KENDRION	EUR	40,7000	40,9200	40,7000	862489,3400	307	40,7200	21119	40,7200	158	40,8800	200
Share	NL0011323407	KIADIS	EUR	8,1450	8,1450	7,8100	957558,4000	342	7,9800	120016	7,9100	132	7,9800	115
Share	NL000009082	KPN KON	EUR	2,9600	2,9950	2,9470	48018830,3400	6905	2,9950	16118267	2,9900	28.653	2,9950	103.372
Share	NL0010545679	LAVIDE HOLDING	EUR								0,8400	1.840	0,9400	1.014
Share	NL001098878	LUCASBOLS	EUR	19,0000	19,2450	18,6650	180423,9700	144	18,6800	9571	18,6500	369	18,6800	1.745
Share	US5658491064	MARATHON OIL CORP	USD											
Share	US5949181045	MICROSOFT CORP SPL	USD								81,0000	100	83,5000	150
Share	DE0008430026	MUNCHENER RUCKVERS	EUR								189,0400	6	201,0000	55
Share	GG00812BD492	NB PRIV EQ PARTN	USD								13,7900	206	14,1900	128
Share	NL0000371243	NEDAP	EUR	39,4800	39,5000	39,2600	15411,0300	12	39,2650	391	39,2650	42	39,4500	15
Share	NL0009312842	NEDSENSE ENTERPR	EUR	0,1600	0,1600	0,1600	96,0000	2	0,1600	600	0,1500	39.016	0,1600	48.899
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR								11,5000	2.500		
Share	NL0009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,3050	13,3900	13,1300	122530,3200	65	13,1300	9231	13,1300	691	13,2000	2.000
Share	NL0010773842	NN GROUP	EUR	35,1500	35,4250	34,8600	43900904,0100	7966	35,0850	1252781	35,0850	9.380	35,0850	9.531
Share	NL0010696704	NOVISOURCE	EUR	1,6260	1,6260	1,6260	1,6300	1	1,6260	1			1,8790	500
Share	NL0012365084	NSI N.V.	EUR	32,6000	32,8350	32,6000	599543,2000	242	32,8050	18316	32,8050	34	32,8200	147
Share	NL0000121622	NWE NED AM HYP BK	EUR								18,2100	175		
Share	US6745991058	OCCIDENTAL PETROL.	USD											
Share	NL0010558797	OCI	EUR	18,3100	18,8450	18,1300	12096246,3500	3584	18,3200	655449	18,3100	2.632	18,3300	678
Share	NL0000370419	ORANJEWOUDE A	EUR	5,4500	5,4700	5,4500	9376,2000	4	5,4700	1716	5,4500	2.944	5,4700	26
Share	NL0000440584	ORDINA	EUR	1,5020	1,5160	1,4870	254944,0600	94	1,5000	169598	1,4890	4.805	1,5000	4.262

Instrument Type	Exchange Instrument ID	Instrument 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	US7134481081	PEPSICO	USD											
Share	GG0008PFTF46	PERSHING	USD	13,5200	13,5200	13,3800	961795,5800	233	13,4200	83788	13,4000	3,100	13,4800	900
Share	NL0010391025	PHARMING GROUP	EUR	1,3090	1,3270	1,2860	38452595,4600	3756	1,2870	29554109	1,2860	305,352	1,2870	132,611
Share	NL0012194724	PHILIX N.V.	EUR	1,3900	1,4500	1,3900	11950,0500	17	1,4000	8454	1,3900	1,150	1,4000	2,487
Share	NL0000009538	PHILIPS KON	EUR	33,3500	33,6550	33,1750	100583246,2400	12836	33,2500	3015904	33,2500	4,500	33,2550	1,550
Share	NL0011821392	PHILIPS LIGHTING	EUR	31,9050	32,3550	31,9050	6525229,1300	1630	32,1150	202767	32,1100	2,315	32,1500	2,000
Share	NL0000378669	PORCELYNE FLES	EUR								8,1000		8,3900	300
Share	NL00009739416	POSTNL	EUR	3,6650	3,6700	3,5530	17624785,2400	3940	3,5530	4907343	3,5520	27,195	3,5560	9,689
Share	DE0007921835	PROBIODRUG	EUR	13,2250	13,2700	13,1100	29123,7400	20	13,2700	2203	13,1250	400	13,2600	300
Share	NL0000379121	RANDSTAD	EUR	50,0700	50,4700	50,0400	25759643,7600	4934	50,1600	512492	50,1600	1,304	50,1800	36
Share	NL0011214010	REFRESCO GROUP	EUR	19,7000	19,7200	19,6700	4456511,7200	565	19,6850	226278	19,6800	11,370	19,6850	1,090
Share	LU0383812293	REINET INVESTMENTS	EUR	17,0000	17,0000	17,0000	85,0000	1	17,0000	5	20,0000	5		
Share	NL0006144495	RELX	EUR	19,0700	19,2250	19,0250	36151334,5700	5717	19,0300	1892562	19,0300	7,499	19,0700	15,016
Share	NL0000440477	ROODMICROTEC	EUR	0,3290	0,3290	0,3150	304322,8900	145	0,3210	946863	0,3200	4,150	0,3210	10,710
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	27,3750	27,4250	27,0800	261471810,8200	17667	27,1700	9596103	27,1650	5,000	27,1800	26,654
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	28,3000	28,3000	27,9350	1002452,4900	120	27,9400	35656	27,9250	35	28,2900	50
Share	NL0000360618	SBM OFFSHORE	EUR	13,6200	13,6750	13,4150	23562257,2900	5582	13,4450	1740240	13,4150	5,648	13,4500	17,064
Share	DE0007236101	SIEMENS	EUR	117,4700	117,4700	115,2000	58339,1600	23	115,2300	502	115,2000	40	120,2000	25
Share	NL0011660485	SIF HOLDING	EUR	16,3500	16,3750	15,5500	1416177,1400	692	16,1000	89478	16,0300	1,212	16,1000	166
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	38,4000	38,4000	38,1050	341681,7000	184	38,1500	8940	38,1100	32	38,1500	8
Share	NL0010627865	SNOWWORLD	EUR	9,5310	9,5400	9,5310	1267,9100	3	9,5400	133	9,5000	392	9,5400	1,556
Share	NL0000336303	STERN GROEP	EUR	21,4650	21,4650	21,1550	125759,5000	59	21,1550	5924	21,1550	1,137	21,3650	300
Share	NL0012015705	TAKEAWAY	EUR	41,1400	41,8200	41,1400	773301,4700	560	41,4950	18628	41,4950	24	41,6450	304
Share	IT0003497168	TELECOM ITALIA SPA	EUR	0,6800	0,6800	0,6700	2418,0000	4	0,6700	3600	0,6400	778	0,7500	20,000
Share	ES0178430E18	TELEFONICA	EUR	8,5100	8,5100	8,4200	26067,0200	3	8,4200	3081	8,4100	36	8,9800	2,500
Share	NL0000386605	TELEGRAAF MEDIA GR	EUR	5,7000	5,7000	5,7000	4560,0000	2	5,7000	800	5,7000	4,200	5,9000	150
Share	GG00081RMC548	TETRAGON FIN GRP	USD	13,0000	13,0600	12,9500	114080,7000	15	13,0600	10296	13,0100	2,800	13,0600	2,510
Share	VGG885761061	THUNDERBIRD	USD	0,2200	0,2200	0,2200	2154,1100	6	0,2200	11500	0,2100	633	0,2200	9,000
Share	NL0010389508	TIE KINETIX	EUR	10,4600	10,4600	9,9000	3699,2200	7	10,3950	362	9,9000	600	10,0100	1,000
Share	IT0004513666	TISCALI	EUR	0,0300	0,0300	0,0300	0,0900	1	0,0300	3	0,0300	300,037	0,0400	6,685
Share	NL0000852523	TKH GROUP	EUR	55,0900	55,7200	55,0900	3655325,8500	975	55,5300	65850	55,5300	885	55,5700	62
Share	NL0000387058	TOMTOM	EUR	9,2510	9,3020	9,1690	11366116,5900	3266	9,2160	1232784	9,2100	200	9,2170	1,755
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	218,0000	218,9500	216,5500	71982814,1500	8697	217,0500	331062	217,0000	486	217,1000	173
Share	NL0000388742	UNILEVER 6%	EUR											
Share	NL0000388726	UNILEVER 7%	EUR								0,0100	10,004		
Share	NL0000009355	UNILEVER DR	EUR	48,7600	48,8200	48,2100	162410050,8500	14708	48,4150	3354054	48,4050	3,000	48,4150	1,600
Share	NL0000388684	UNILEVER DR7CP	EUR								312,0000	68		
Share	NL0000388619	UNILEVER OS	EUR	48,6150	48,7350	48,2000	227944,1900	40	48,2000	4707	48,2000	384	49,1000	200
Share	US9078181081	UNION PAC CORP	USD											
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	24,7500	25,0250	24,7500	403480,0100	228	24,7550	16267	24,7500	1,199	24,8500	163
Share	NL0010661864	VALUER8	EUR	5,0520	5,1000	5,0000	75153,1200	17	5,0990	14933	5,0000	5,863	5,1000	3,945
Share	NL00009875483	VALUER CUM PREF	EUR								23,4100	75	24,0000	24
Share	NL0000288918	VASTNED	EUR	38,2450	38,2500	37,8650	1179042,7500	269	38,0750	30919	37,9150	64	38,0750	24
Share	BMG9349W1038	VEON	EUR	3,2100	3,2100	3,1210	8951,3000	10	3,1900	2800	3,1200	10	3,5000	1,180
Share	NL00009169515	VERENIGDE NED COMP	EUR	0,9000	0,9200	0,8600	4884,7900	17	0,9100	5431	0,8800	2,200	0,9080	10
Share	US92343V1044	VERIZON COMM.	USD											
Share	NL0012294466	VOLKERWESSELS	EUR	24,7100	25,2750	24,6200	2933419,6800	1097	25,0500	117142	25,0200	320	25,0800	366
Share	DE0007664005	VOLKSWAGEN	EUR	159,6100	159,6100	157,8100	47981,4500	17	158,2000	303	158,2000	92	160,0000	23
Share	DE0007664039	VOLKSWAGEN PREF	EUR											
Share	GG00081GHHH78	VOLTA FINANCE	EUR	7,1500	7,2100	7,1500	74588,7600	23	7,2100	10398	7,2000	55	7,3000	10
Share	NL00009432491	VOPAK	EUR	35,0000	35,5050	34,9200	21473668,5000	5444	35,4600	608094	35,4600	1,096	35,5000	3,720
Share	NL0000289213	WERELDHAVE	EUR	39,2150	39,3900	39,1900	6857633,3400	1532	39,3650	174465	39,3300	1,376	39,3700	2,103
Share	NL0000395317	WESSANEN	EUR	15,6500	15,7850	15,6000	591807,8100	284	15,6200	37799	15,6150	3,737	15,6300	27,429
Share	NL0000395903	WOLTERS KLUWER	EUR	42,2800	42,7600	42,2800	35209530,7700	8013	42,4050	828270	42,3950	900	42,4700	2,923
Share	JE00B1FBT077	YATRA	EUR	5,0800	5,0800	5,0800	2540,0000	2	5,0800	500	4,9600	500	5,0900	250
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,6180	61,7170	61,6180			61,7170		61,6000	2,500	61,8350	1,118
Tracker	FR0010912576	AMUNDI ETF SP500 B	EUR	38,7920	38,7920	38,4560			38,4560		38,4150	3,619	38,4970	3,619
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,5910	54,7790	54,5910			54,7790		54,6750	5,006	54,8830	5,006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	57,2950	57,3530	57,2950			57,3530		57,1840	4,119	57,5220	4,119
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,0740	55,3080	55,0740			55,3080		55,2470	5,006	55,3690	2,007
Tracker	FR0010655696	AMUNDI MSCI EUROPE	USD	251,6390	251,7280	251,6390			251,7280		251,3830	719	252,0730	719
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	66,2050	66,2050	66,1130			66,1130		66,0210	2,519	66,2060	2,519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	66,0710	66,0710	65,9470			65,9470		65,8800	10,088	66,0150	10,088
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	66,1440	66,1440	66,0380			66,0380		65,9700	500	66,1070	500
Tracker	LU1589349734	AMUNDI US MIN VO	USD	53,6310	53,6950	53,6310			53,6950		53,6410	4,419	53,7500	4,419
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	27,4500	27,4500	26,9100			26,9100		26,8200	951	26,9900	951
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	21,7900	21,7900	21,5600	26006,5500	1	21,5600	1405	21,5200	5,000	21,5900	5,771
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	9,4900	9,4900	9,4100			9,4100		9,3900	20,006	9,4300	20,006
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,4600	13,4600	13,3900	3548,5000	5	13,4300	265	13,3900	25,007	13,4600	25,007
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	19,9800	19,9800	19,7600	2445,2400	1	19,7600	123	19,6900	630	19,8200	630
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	67,6500	67,6500	66,2000			66,2000		65,9300	262	66,4600	785
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	43,2300	43,6900	43,2300			43,6900		43,5200	929	43,8600	310

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B3T3K772	ETFS 3 S USD L EUR	EUR	17,6400	18,0100	17,6400			18,0100		17,9500	860	18,0600	2,579
Tracker	IE00B4WPHX27	ETFS Commo GOUCLTS	EUR	12,3000	12,3000	12,0900	7556,9900	1	12,0900	623	12,0800	200,002	12,1000	200,002
Tracker	IE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,3800	34,4800	34,3700	648423,4400	4	34,4800	18862	34,4000	261	34,5500	261
Tracker	IE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,6600	5,6700	5,6600			5,6700		5,6500	20,002	5,6900	20,002
Tracker	IE00B24DKC09	ETFS DAILY SH1 GLD	EUR	20,7000	20,7000	20,4400	140254,2000	2	20,4400	6840	20,4200	6,006	20,4500	6,006
Tracker	IE00B24DKK82	ETFS DAILY SH1 SLV	EUR	13,9600	13,9600	13,7900			13,7900		13,7600	7,000	13,8100	671
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	19,0400	19,0800	18,9200	54619,4800	19	19,0200	2872	18,9500	1,088	19,0800	1,088
Tracker	IE00B3MWC642	ETFS LG JPY SH EUR	EUR	41,6800	41,6800	41,5200			41,5200		41,4800	940	41,5500	940
Tracker	IE00B588CD74	ETFS PHYS SW GLD	EUR	105,7400	105,7400	105,4400	399941,6000	4	105,4700	3790	105,3200	2,000	105,6200	903
Tracker	IE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,7700	13,7800	13,6500	162601,8600	19	13,7400	11838	13,7300	5,000	13,7500	5,000
Tracker	IE00B1VS3770	ETFS PHYSICALGOLD	EUR	104,5700	104,5700	103,8000	294960,0100	37	104,3300	2831	104,2900	500	104,3700	500
Tracker	IE00B1VS3002	ETFS PHYSPALLADIUM	EUR	81,0700	81,0700	79,0000	358186,7000	11	79,4200	4446	79,1800	1,086	79,6500	1,086
Tracker	IE00B1VS3W29	ETFS PHYSPM BASKET	EUR	82,1000	82,1000	81,6700			81,6700		81,6000	3	81,7300	614
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	52,0700	52,1600	51,5300	1668,0100	2	51,5300	32	51,4400	8,088	51,6150	8,088
Tracker	IE00B3KNMS14	ETFS SH JPY LG EUR	EUR	45,8600	46,0500	45,8600			46,0500		46,0000	870	46,0900	2,609
Tracker	IE00B1VS2W53	ETFSPHYSPPLATINUM	EUR	75,4900	75,4900	74,3300	36064,3000	12	74,6200	482	74,2900	2,502	74,9400	2,502
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,6600	7,6600	7,6300			7,6300	1250	7,5000	100	8,2500	284
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	31,5200	31,6700	31,4300	716911,3000	11	31,4300	22675	31,2800	5,000	31,5700	15,000
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,4800	100,5100	100,4500	377884,2400	7	100,5100	3760	100,4500	1,006	100,5100	6,917
Tracker	IE00BCRY5Y77	IS US SHORT CB	EUR	86,4300	86,4300	85,8100			85,8100		85,7200	1,006	85,8900	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	83,9000	83,9000	83,3100	49359,4200	4	83,3300	592	83,2100	500	83,4400	1,006
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	81,2200	81,2200	80,4900	101372,1900	5	80,4900	1254	80,4000	1,006	80,5700	1,006
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	86,0700	86,0700	85,4400	8573,0000	1	85,4400	100	85,3800	1,006	85,5000	1,006
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,4100	148,8400	148,4100	260793,9100	35	148,7000	1754	148,7000	2,983	148,8000	849
Tracker	IE00B6XZVY59	ISH NLD BD HEDGED	EUR	98,3200	98,3200	98,1000	447197,1800	5	98,1700	4558	98,0900	3,006	98,2400	100
Tracker	IE00B0M6Z3Y3	ISHARES AEX	EUR	54,6700	54,6700	54,0350	2751354,6800	120	54,1950	50716	54,1900	1,010	54,1950	5,000
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	25,8000	25,8000	25,5300	27914,2000	14	25,5300	1086	25,5100	5	25,5500	8,698
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	121,7900	122,0000	121,7900	365978,4800	21	121,9100	3002	121,9100	39	122,0000	100
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	130,9100	131,0800	130,9100	5508589,2400	105	131,0500	42060	130,9600	970	131,0500	2,433
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,5700	99,6100	99,5700	87158,3500	3	99,6100	875	99,5700	26,008	99,6100	15,196
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	26,0000	26,0100	25,4400	80368,7200	15	25,4400	3102	25,3900	300	25,4900	4,420
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,6300	26,6300	26,2600	53535,9300	10	26,2600	2025	26,2200	200	26,3000	5,667
Tracker	IE00B02KXK85	ISHARES CHINA 25	EUR	112,6900	112,7100	111,2500	147851,0000	18	111,2700	1321	111,1700	1,400	111,4300	1,400
Tracker	IE00B52V1J96	ISHARES DJ EUR SUS	EUR	40,6600	40,7000	40,3600	882329,5600	34	40,3600	21810	40,3600	4,835	40,4600	20,100
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	33,0300	33,0300	32,6700	379396,4600	10	32,6700	11545	32,6200	10,005	32,7200	6,806
Tracker	IE0032523478	ISHARES E CORP BD	EUR	136,4700	136,6000	136,3800	593357,1600	23	136,5900	4349	136,4500	100	136,5900	840
Tracker	IE00B38BQZ75	ISHARES E COV BOND	EUR	155,1300	155,2700	155,1100	41883,7000	2	155,2700	270	155,1400	100	155,3900	150
Tracker	IE0030974079	ISHARES E FIRST100	EUR	28,0050	28,0050	27,7950			27,7950		27,7600	5,000	27,8300	8,023
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,7400	144,7400	144,7000	183637,8600	9	144,7300	1269	144,7000	11	144,7500	11,006
Tracker	IE00B1FZS913	ISHARES E GOV15-30	EUR	228,7300	229,9700	228,7300	23169,9700	2	229,7300	101	229,6000	37	229,8500	459
Tracker	IE00B1FZS681	ISHARES E GOV3-5	EUR	170,4900	170,6300	170,4900	805510,9000	20	170,5700	4723	170,5100	9,622	170,6300	9,006
Tracker	IE00B1FZS806	ISHARES E GOV7-10	EUR	211,5300	211,7500	211,5300	115540,3600	6	211,7100	546	211,6300	7,006	211,7800	496
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	209,0300	209,6500	209,0300	3353588,1700	49	209,5900	16005	209,3200	12,012	209,5900	4,905
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	49,7500	49,7500	49,1500	159339,9100	25	49,1500	3223	49,1500	278	49,2200	2,500
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	20,2800	20,2800	20,0200	8499,7000	3	20,0200	421	20,0000	155	20,0300	300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	174,3600	174,6800	174,3600	13077,0000	1	174,6800	75	174,6000	111	174,7600	9,002
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	156,4200	156,6000	156,4100	25653,7300	4	156,5100	164	156,4500	20,008	156,5700	20,679
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,1200	37,1200	36,6650	1281252,2300	33	36,6650	34707	36,6550	3,000	36,6750	2,750
Tracker	IE00BKMGZ66	ISHARES EMIM	EUR	24,9300	24,9300	24,6000	949787,0800	37	24,6000	38329	24,6000	2,956	24,6300	3,000
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	23,2400	23,3000	23,0900	555000,5500	43	23,1050	23933	23,0900	20,000	23,1150	2,380
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	36,2300	36,2300	36,1450	6327,1300	3	36,1500	175	36,0950	5,534	36,1500	4,986
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	59,5000	59,6000	59,2100	645959,6200	15	59,2600	10877	59,2200	172	59,3000	2,000
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	34,7000	34,8200	34,6500	180372,5200	10	34,6600	5194	34,6300	10,000	34,6800	10,000
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,4600	23,4900	23,2550	7204,8800	4	23,2550	309	23,2300	5,000	23,2800	10,000
Tracker	IE00B08471009	ISHARES EURO STX50	EUR	36,3650	36,4150	36,0000	3084514,0200	48	36,0950	85299	36,0850	15,000	36,1050	23,700
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	32,0800	32,1100	31,8000	2005896,7700	34	31,8600	62664	31,8450	20,000	31,8700	17,420
Tracker	IE00B1Z5YC51	ISHARES EUROPE	EUR	24,1400	24,1900	23,9900	2644810,4400	39	24,0050	109878	23,9750	220,000	24,0050	55,619
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,2440	8,2440	8,1880	17434,9400	6	8,1880	2125	8,1850	102,031	8,1900	6,710
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	122,7400	123,0300	122,7400	7377,1200	4	123,0300	60	122,9800	12,006	123,0700	854
Tracker	IE00B1FZS467	ISHARES INFRA GLO	EUR	22,6150	22,6150	22,4950	360,9600	1	22,4950	16	22,4600	10,053	22,5300	9,924
Tracker	IE00B2QWDY88	ISHARES JAP SMCAP	EUR	35,8600	35,8600	35,6400	819,7200	1	35,6400	23	35,5900	7,053	35,6400	14,977
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,6350	12,6350	12,5250	534752,4000	18	12,5350	42468	12,5250	6,000	12,5400	6,000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	42,6500	42,6800	42,4100	11474,6500	5	42,4100	269	42,3500	150	42,4600	2,800
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,2000	15,2000	14,8400	1409800,9400	23	14,8800	94711	14,8500	400	14,9000	7,179
Tracker	IE00B5377D42	ISHARES MSCI AUSTR	USD	34,4000	34,4000	34,2300			34,2300		34,2000	10,901	34,2500	900
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	29,7000	29,7000	29,3950	666331,3300	6	29,3950	22470	29,3600	5,000	29,4250	11,750
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	49,2550	49,4000	48,8900	619945,8700	18	48,8950	12662	48,8650	5,000	48,9200	1,000
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	36,0100	36,0400	35,7150	1077375,3400	58	35,7250	30082	35,7250	17,295	35,7500	350
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	44,7250	44,7700	44,2500	1182048,7000	115	44,3250	26550	44,3100	25,000	44,3400	25,000
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	41,7250	41,7250	41,3000	108835,3700	6	41,3400	2617	41,3200	30,088	41,3600	20,088
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,5200	17,5550	17,3850	8744,2400	4	17,4500	499	17,4100	12,015	17,4850	26,381
Tracker	IE00B1FZS244	ISHARES PROP ASIA	EUR	23,1800	23,1800	22,9800	46,3000	1	22,9800	2	22,9400	200	23,0200	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
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	40,5000	40,5800	40,3600	2596786,3300	76	40,4350	64144	40,4000	10	40,4700	5.562
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	22,2600	22,2600	22,0900	721637,9500	16	22,0900	32568	22,0700	9.507	22,1100	10.084
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	24,7550	24,7550	24,5650	11618,4800	3	24,5650	472	24,5200	13.801	24,6050	23.216
Tracker	IE0031442068	ISHARES S&P 500	EUR	22,0060	22,0240	21,8000	5606662,7500	30	21,8140	256803	21,8110	25.000	21,8140	2.621
Tracker	IE00BD5J2G21	ISHARES STOXX EXFIN	EUR	35,1800	35,1800	34,9400				34,9400	34,9200	1.570	34,9600	2.000
Tracker	IE0008470928	ISHARES STOXX 50	EUR	32,2100	32,2100	31,9550	127157,2200	6	31,9650	3976	31,9400	5.000	31,9850	5.000
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	39,1100	39,1100	38,7300	77,8900	2	38,7300	2	38,6600	3.300	38,7900	3.000
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	22,3900	22,5000	22,3900	13476,0000	1	22,5000	600	22,4600	600	22,5300	600
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	112,5900	112,5900	111,7800	137696,3100	5	111,7800	1223	111,7600	13.006	111,8000	931
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	168,0700	168,0700	167,1400	336657,2200	2	167,1400	2010	167,0700	8.006	167,2100	8.006
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	174,0500	174,0500	173,0500	10225,6200	3	173,0500	59	173,0000	1	173,1000	3.006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	98,9600	98,9600	98,2300	240240,7200	24	98,2400	2436	98,1500	1.000	98,3300	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	37,0600	37,0600	36,6900	1025622,6000	33	36,7450	27822	36,7300	25.000	36,7550	25.000
Tracker	IE00B3VWN179	ISHR \$ Gov 1-3A	EUR	90,6700	90,6700	90,0200	400762,4600	4	90,0200	4440	90,0000	16.006	90,0400	1.388
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	105,9600	105,9600	105,4400	211512,6400	1	105,4400	2006	105,2400	14.006	105,3100	989
Tracker	IE00B3VWN518	ISHR \$ Gov 7-10A	EUR	119,4700	119,5100	118,8700	328567,1600	2	118,8700	2756	118,8200	12.006	118,9100	12.006
Tracker	IE00B59L7C92	ISHR Brazil A	EUR	62,0100	62,0100	60,4700				60,4700	60,3200	100	60,6200	2.201
Tracker	IE00B525F786	ISHR Canada	EUR	109,7400	109,7900	108,7500	22150,4800	4	108,7500	202	108,6600	7.597	108,8400	2.509
Tracker	IE00B53L4350	ISHR DJ Ind Avg	EUR	215,7000	215,7000	213,6300	215,0700	1	213,6300	1	213,3200	1.042	213,9300	1.042
Tracker	IE00B3VTMJ91	ISHR E Gov 1-3A	EUR	112,4000	112,4100	112,4000				112,4100	112,3800	14.006	112,4300	14.941
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	133,8300	133,9200	133,8300	82069,5700	2	133,9200	613	133,8900	12.006	133,9500	784
Tracker	IE00B3VTN290	ISHR E Gov 7-10A	EUR	157,8100	158,0300	157,8100	157,8100	1	158,0300	1	157,9400	10.006	158,1100	10.006
Tracker	IE00B5L8K969	ISHR EM Asia	EUR	131,9400	131,9400	130,5500	119891,7000	3	130,5500	910	130,4400	750	130,6600	750
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	108,2800	108,4100	107,3700	1535056,0200	32	107,4750	14230	107,4500	2.000	107,4950	500
Tracker	IE00B53HP851	ISHR FTSE 100 A	EUR	124,1750	124,1750	123,3050	1403428,9600	9	123,3050	11330	123,2450	1.241	123,3600	4.070
Tracker	IE00B53L4X51	ISHR FTSE MIB A	EUR	81,3750	81,5950	80,4450	498171,6100	8	80,6450	6149	80,6250	2.000	80,6650	680
Tracker	IE00B53QDK08	ISHR Japan A	EUR	129,0250	129,0250	128,0800				128,0800	127,9850	500	128,1750	1.959
Tracker	IE00B5W4TY14	ISHR Korea A	EUR	147,7500	147,9700	146,8600	7694,4400	1	146,8600	52	146,6900	50	147,0300	100
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	99,5500	99,5500	98,1900	394,0400	1	98,1900	4	97,9800	100	98,3900	100
Tracker	IE00B3VWM181	ISHR MSCI EMU	EUR	197,4400	197,6500	197,0300	345783,9800	15	197,0300	1751	196,8600	270	197,1900	270
Tracker	IE00B53QGS62	ISHR MSCI EMUSC	EUR	114,2300	114,4800	113,4800	78459,0600	4	113,4800	690	113,3100	1.971	113,6400	1.971
Tracker	IE00B539F030	ISHR MSCI UK	EUR	116,4500	116,4500	115,7600	175904,6500	2	115,7600	1517	115,5600	1.925	115,9600	1.925
Tracker	IE00B3VWL822	ISHR MSCI UK SC	EUR	233,4200	233,4200	232,2700				232,2700	232,0000	230	232,5400	230
Tracker	IE00B3VWM098	ISHR MSCI US SC	EUR	259,6300	259,6300	257,1200	517,2800	1	257,1200	2	256,8500	1.009	257,3900	1.009
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	206,9350	206,9350	205,0050	2683,2600	2	205,0050	13	204,9150	500	205,0900	5.088
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	299,1500	299,1500	296,1800	10070,8400	2	296,1800	34	296,0600	5.088	296,2950	5.088
Tracker	IE00B52MJD48	ISHR Nikkei 225	EUR	155,4700	155,4700	154,2100				154,2100	154,1200	1.629	154,3000	500
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	122,0900	122,0900	120,9400	2916,0000	2	120,9400	24	120,8600	800	121,0100	4.000
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	85,1000	85,1000	83,8300	169,7900	2	83,8300	2	83,7500	100	83,9100	2.042
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	212,1080	212,2000	209,8900	542248,2700	25	210,1210	2568	210,1210	631	210,1800	1.000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,9400	4,9400	4,9400				4,9400	4,9000	400	4,9800	3.000
Tracker	LU1646359452	LYXOR JPX VIX	JPY	19399,2000	19399,2000	19338,0000	18457,3400	2	19338,0000	127	19310,0000	500	19366,0000	500
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	13,9100	13,9100	13,8300	124,6500	1	13,8300	9	13,7500	2	13,9100	9.863
Tracker	IE00B4225J44	MSCI JAP EH	EUR	51,0000	51,0100	50,5900	3317755,5200	40	50,7850	65187	50,7450	20.000	50,8200	20.000
Tracker	IE00B441G979	MSCI WRD EH	EUR	49,6000	49,6000	49,4250	33770,4300	4	49,4750	681	49,4500	10.000	49,4950	4.000
Tracker	IE00B579F325	Source Gold ETC	EUR	106,3300	106,3300	106,1100				106,1100	106,0800	1.086	106,1400	1.086
Tracker	IE00BQ70R696	Source NSDQ Biotech	EUR	28,1630	28,1630	27,5650				27,5650	27,5210	10.171	27,6090	14.242
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	387,9000	387,9000	384,4100				384,4100	384,2800	500	384,5400	500
Tracker	IE00B3ZWK018	SP 500 EH	EUR	58,5990	58,6290	58,4800	135522,5900	6	58,5060	2316	58,4790	50.088	58,5320	50.088
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	25,1900	25,1900	24,9600	25,0400	1	24,9600	1	24,8900	4.212	25,0200	4.172
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	198,9300	198,9300	198,9300				198,9300	198,3200	523	199,5300	523
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	31,1700	31,1700	31,0100	31,1300	1	31,0100	1	30,9200	3.354	31,1000	3.354
Tracker	IE00BYTRRR756	SPDR MSCI W C STAP	EUR	28,1000	28,1000	27,9300	28,0000	1	27,9300	1	27,8500	3.727	28,0000	3.727
Tracker	IE00BYTRRB63	SPDR MSCI W ENERGY	EUR	28,6500	28,6500	28,1400	34705,0400	4	28,1400	1229	28,0700	3.651	28,2100	3.651
Tracker	IE00BYTRRR970	SPDR MSCI W FINCLS	EUR	34,7000	34,7000	34,2500	9580,5200	5	34,3600	279	34,2700	3.031	34,4500	3.031
Tracker	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	28,9600	28,9600	28,6400	2610,9700	3	28,6400	91	28,5700	350	28,7100	3.618
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	32,7200	32,7200	32,4500	20004,0900	2	32,4500	614	32,3700	3.203	32,5200	3.203
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	34,3200	34,3200	33,8200	34083,9900	2	33,8200	1001	33,7300	3.051	33,9100	3.051
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	40,8100	40,8100	40,3600	367605,4000	20	40,4800	9023	40,3800	2.575	40,5700	10.008
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	29,7100	29,7500	29,6400	29,7500	1	29,6400	1	29,5600	3.524	29,7200	3.524
Tracker	NL0010273801	TC IAAT	EUR	23,0270	23,0870	23,0250	783594,9700	4	23,0250	33967	22,9530	48.006	23,0960	48.006
Tracker	NL0009272749	THINK AEX	EUR	54,8700	54,8700	54,2500	2286252,6200	119	54,4000	41916	54,3650	9.200	54,4000	4.955
Tracker	NL0009272756	THINK AMX	EUR	81,9900	82,0700	81,5000	241981,0600	18	81,6500	2951	81,5200	2.007	81,7800	2.007
Tracker	NL0010731816	THINK EUROPE EQ ETF	EUR	56,8800	56,8800	56,0200	144452,7000	16	56,0700	2570	56,0000	2.261	56,1400	2.007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	40,0200	40,0200	39,5300	289184,9600	51	39,6700	7274	39,6500	15	39,6900	20.077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	37,5000	37,5000	37,1600	217118,6500	17	37,1600	5830	37,1100	5	37,2000	20.008
Tracker	NL0011683594	THINK HIGH DIV	EUR	28,5100	28,5200	28,2000	114800,9000	20	28,2200	4057	28,1800	30.008	28,2600	20.077
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	18,2690	18,2690	18,2340	99310,7300	7	18,2580	5441	18,2500	432	18,2660	48.006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,8500	13,9100	13,8500	87552,3300	10	13,9100	6318	13,8700	48.006	13,9500	35
Tracker	NL0009272764	THINK MIX DF	EUR	55,8900	55,9100	55,7400	1118,2000	1	55,7400	20	55,6300	2.007	55,8500	2.007
Tracker	NL0009272772	THINK MIX NL	EUR	59,8600	59,8900	59,4800	51705,0900	11	59,6100	867	59,4800	2.007	59,7300	2.007
Tracker	NL0009272780	THINK MIX OF	EUR	62,5000	62,5000	62,0000	4990,5600	7	62,1000	80	62,0000	19	62,2000	2.007

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011376074	THINK NRTH AMERICA	EUR	28,1500	28,1500	27,8600	13329,9200	5	27,8600	476	27,8300	18,095	27,8900	15,088
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	80,5200	80,5200	79,6300	84942,6800	18	79,7000	1059	79,6300	10,088	79,7700	10,077
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	88,1400	88,1400	87,1700	18771,5300	4	87,4000	215	87,1700	2,500	87,6200	2,500
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,8200	16,8200	16,7700			16,7700		16,6500	10,088	16,8800	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	27,5100	27,5100	27,2900			27,2900		27,1300	5,088	27,4400	5,088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,7200	13,7300	13,6900	3929,0300	1	13,7300	287	13,6400	15,006	13,8100	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	14,1700	14,1800	14,1700			14,1800		14,1300	10,006	14,2300	10,006
Tracker	LU1215461085	UBS ETF CBSUS	EUR	14,1200	14,1200	14,0500			14,0500		13,9900	15,006	14,1000	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	15,3200	15,3300	15,3200			15,3300		15,2700	50,006	15,3800	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	14,1700	14,1700	14,0900			14,0900		13,9800	15,006	14,2000	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	12,3100	12,3100	12,2300			12,2300		12,1400	15,006	12,3100	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,5100	14,5200	14,5100			14,5200		14,4300	15,006	14,6000	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	17,5100	17,5200	17,5100			17,5200		17,4000	15,006	17,6300	15,006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,6200	35,6200	35,3700			35,3700		35,3400	1,601	35,3900	5,601
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	102,4000	102,4800	102,4000			102,4800		101,9000	1,006	103,0500	1,006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	14,7900	14,7900	14,7600			14,7600		14,5600	347,006	14,9600	347,006
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	95,0800	95,0800	94,0600			94,0600		94,0000	20	94,1200	500
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	125,5500	125,5500	124,7900			124,7900		124,6300	7,088	124,9500	7,088
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,2300	17,2300	17,1600			17,1600		16,9000	297,006	17,4100	297,006
Tracker	LU1215451524	UBS ETF EQLTD	EUR	18,6600	18,6600	18,5900			18,5900		18,5200	17,182	18,6600	17,182
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	99,1400	99,6400	99,1200	1991,9000	2	99,1200	20	98,8600	2,500	99,3700	2,500
Tracker	LU0629460675	UBS ETF ESREUA	EUR	93,6200	93,6200	93,0400	53220,0400	3	93,4800	572	92,5500	50	94,4100	55,006
Tracker	LU1215455947	UBS ETF ETSYD	EUR	17,2000	17,2000	17,0900			17,0900		16,8300	296,006	17,3500	296,006
Tracker	LU0446734104	UBS ETF EUREUA	EUR	63,7800	63,7800	63,2900	6961,9000	1	63,3500	110	63,2500	288	63,4500	288
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,3000	17,3000	17,2000			17,2000		17,1700	2,000	17,2200	10,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,8100	20,8100	20,7300	3607,0200	1	20,7300	174	20,7100	15,000	20,7500	15,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	39,7000	39,7000	39,4000			39,4000		39,3600	7,500	39,4300	7,500
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,1100	19,1100	18,9100	12367,1400	1	18,9700	654	18,9000	10,000	19,0400	10,000
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,7900	11,7900	11,6700	19463,8500	4	11,6700	1665	11,6300	1,000	11,7000	10,000
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,7800	37,7800	37,4300			37,4300		37,4000	10,000	37,4600	10,000
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	61,8800	61,8800	61,3800	1783,6300	3	61,3800	29	61,2100	5,210	61,5400	5,210
Tracker	LU1169825954	UBS ETF SGPDU	EUR	16,5700	16,5700	16,4500			16,4500		16,4200	13,000	16,4800	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	14,6600	14,6600	14,6500			14,6500		14,5300	10,088	14,7700	10,088
Tracker	LU0721552544	UBS ETF UTIUSA	EUR	21,2400	21,2400	21,0800			21,0800		21,0300	4,936	21,1300	4,936
Tracker	LU0721552973	UBS ETF UT7USA	EUR	36,0200	36,0200	35,8700			35,8700		35,7000	2,905	36,0300	2,905
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	76,1300	76,1300	75,5200			75,5200		75,0800	2,008	75,9500	2,008
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,8300	12,8300	12,7500			12,7500		12,7000	10,000	12,8000	10,000
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,8700	8,8700	8,8000			8,8000		8,7300	10,008	8,8700	10,008
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	35,6500	35,6500	35,3500			35,3500		35,2000	5,088	35,5000	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	17,7200	17,7200	17,5600	52400,5400	4	17,5800	2976	17,5100	20,442	17,6400	20,442
Tracker	IE00BX7RQY03	UBS IRL ULQVD	EUR	16,4900	16,4900	16,4100			16,4100		16,3500	20,008	16,4700	20,008
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	18,0100	18,0700	18,0100			18,0700		17,9700	20,008	18,1600	20,008
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	16,7700	16,7700	16,6100			16,6100		16,5500	20,008	16,6700	20,008
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	17,3600	17,3600	17,3100			17,3100		17,2400	20,008	17,3800	20,008
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	17,8100	17,8100	17,6900			17,6900		17,6300	20,008	17,7400	20,008
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,3200	18,3200	18,3200			18,3200		18,2600	20,008	18,3800	20,008
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	53,5400	53,5400	53,0700			53,0700		52,9900	3,088	53,1400	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	20,6100	20,6100	20,5900			20,5900		20,4800	20,008	20,6900	20,098
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	17,3500	17,3500	17,1600			17,1600		17,1100	20,008	17,2100	20,008
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,1900	18,1900	18,1200			18,1200		18,0300	20,008	18,2100	20,008
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	43,5100	43,5100	43,1700			43,1700		43,1200	7,500	43,2100	15,000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,7400	52,7400	52,4400	136908,2800	8	52,4500	2610	52,4000	700	52,5000	501
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,1000	25,1400	25,1000	18452,7600	1	25,1200	734	25,1000	2,545	25,1300	1,045
Tracker	IE00B9F5YL18	VANGUARD FTSE APJX	EUR	23,0700	23,0700	22,8200	41177,2900	11	22,8200	1796	22,7900	6,000	22,8400	7,000
Tracker	IE00B3RBWM25	VANGUARD FTSE AW	EUR	70,3800	70,3800	69,6400	188760,0900	39	69,7100	2695	69,6400	522	69,7700	3,522
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,7100	29,7100	29,4500	123379,5000	11	29,4700	4175	29,4500	21,900	29,4900	17,100
Tracker	IE00BKX55578	VANGUARD FTSE DW	EUR	51,5600	51,5600	51,1500			51,1500		51,1000	3,000	51,1900	365
Tracker	IE00B3VVM84	VANGUARD FTSE EM	EUR	50,9100	50,9100	50,2700	70208,6800	22	50,2700	1390	50,2100	5,000	50,3200	5,000
Tracker	IE00B945V112	VANGUARD FTSE EUR	EUR	30,5300	30,5400	30,3300	1233431,4900	32	30,3500	40530	30,3100	20,000	30,3500	14,957
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	48,3100	48,3100	47,8100	319229,7200	29	47,8100	6641	47,7400	7	47,8800	3,000
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	26,7150	26,7150	26,4800	391817,6100	12	26,4900	14720	26,4650	7,500	26,5150	7,500
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	54,8700	54,9100	54,3900	54630,5200	4	54,4300	1000	54,3900	5,088	54,4600	5,088
Tracker	IE00BYRYDD71	VANGUARD GLBLIQU	EUR	27,8300	27,8300	27,6600			27,6600		27,6100	3,762	27,7000	5,000
Tracker	IE00BYRYOC64	VANGUARD GLBLMINVO	EUR	26,6200	26,6200	26,4800			26,4800		26,4400	3,942	26,5100	9,942
Tracker	IE00BYRYOR35	VANGUARD GLBLMOM	EUR	26,8200	26,8200	26,5800	147140,0000	3	26,5800	5500	26,5400	9,411	26,6200	3,911
Tracker	IE00BYRYOB57	VANGUARD GLBLVAL	EUR	28,2000	28,2000	27,9300	39303,3300	2	27,9300	1403	27,9000	3,717	27,9600	6,000
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	42,0170	42,0450	41,5510	2594939,9200	122	41,6390	62066	41,6300	46,050	41,6390	2,265
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	45,4600	45,4600	45,0100	318,2200	1	45,0100	7	44,9700	578	45,0400	700
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	44,1900	44,1900	44,1000	22095,0000	1	44,1000	500	43,9800	500	44,2100	500
Tracker	IE00BZ163M45	VANGUARD USDTBOND	EUR	20,8700	20,8700	20,7400			20,7400		20,7300	1,255	20,7500	1,255
Warrant	NL0009112408	AALB 4.15PLOPENG	EUR	37,7900	37,9400	37,7900			37,9400		37,8900	5,000	37,9900	5,000
Warrant	NL0009113158	AALB 5.75PLOPENG	EUR	36,3400	36,4900	36,3400			36,4900		36,4400	5,000	36,5400	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	NL0009236397	AALB 6.75PLOPENG	EUR	35,4000	35,5500	35,4000			35,5500		35,5000	5,000	35,6000	5,000
Warrant	NL0009367085	AALB 7.85PLOPENG	EUR	34,4000	34,5500	34,4000			34,5500		34,5000	5,000	34,6000	5,000
Warrant	NL0009902287	AALB 8.95PLOPENG	EUR	33,3900	33,5400	33,3900			33,5400		33,4900	5,000	33,5900	5,000
Warrant	NL0010216347	AALB 12.45PLOPENG	EUR	30,2000	30,3500	30,2000			30,3500		30,3000	5,000	30,4000	5,000
Warrant	NL0010348207	AALB 14.65PLOPENG	EUR	28,2100	28,3600	28,2100			28,3600		28,3100	5,000	28,4100	5,000
Warrant	NL0010466462	AALB 15.85PLOPENG	EUR	27,1400	27,2900	27,1400			27,2900		27,2400	5,000	27,3400	5,000
Warrant	NL0010526125	AALB 17.15PLOPENG	EUR	26,0000	26,1500	26,0000			26,1500		26,1000	5,000	26,2000	5,000
Warrant	NL0010939039	AALB 18.45PLOPENG	EUR	24,7800	24,9300	24,7800			24,9300		24,8800	5,000	24,9800	5,000
Warrant	NL0010942421	AALB 19.85PLOPENG	EUR	23,4900	23,6400	23,4900			23,6400		23,5900	5,000	23,6900	5,000
Warrant	NL0010950440	AALB 21.35PLOPENG	EUR	22,1200	22,2700	22,1200			22,2700		22,2200	5,000	22,3200	5,000
Warrant	NL0011012653	AALB 22.95PLOPENG	EUR	20,6600	20,8100	20,6600			20,8100		20,7600	5,000	20,8600	5,000
Warrant	NL0011373147	AALB 24.65PLOPENG	EUR	19,1300	19,2800	19,1300			19,2800		19,2300	5,000	19,3300	5,000
Warrant	NL0011848296	AALB 26.45PLOPENG	EUR	17,5200	17,6700	17,5200			17,6700		17,6200	5,000	17,7200	5,000
Warrant	NL0012064232	AALB 28.35PLOPENG	EUR	15,7900	15,9400	15,7900			15,9400		15,8900	5,000	15,9900	5,000
Warrant	NL0012064596	AALB 30.35PLOPENG	EUR	13,9400	14,0900	13,9400			14,0900		14,0400	5,000	14,1400	5,000
Warrant	NL0012067128	AALB 32.55PLOPENG	EUR	11,9600	12,1100	11,9600			12,1100		12,0600	5,000	12,1600	5,000
Warrant	NL0012076913	AALB 34.85PLOPENG	EUR	9,8900	10,0400	9,8900			10,0400		9,9900	5,000	10,0900	5,000
Warrant	NL0012080386	AALB 37.25PLOPENG	EUR	7,6800	7,9500	7,6800	7950,0000	1	7,8300	1000	7,7800	5,000	7,8800	5,000
Warrant	NL0012464655	AALB 39.85PLOPENG	EUR	5,3000	5,4500	5,3000			5,4500		5,4000	5,000	5,5000	5,000
Warrant	NL0012464663	AALB 48.75PSPENG	EUR	12,8700	12,8700	12,6800			12,6800		12,6300	5,000	12,7300	5,000
Warrant	DE000CE6DVL5	ABXL 10C 1217Z	EUR											
Warrant	DE000CE6DVM3	ABXL 11C 1217Z	EUR											
Warrant	DE000CE6EKV5	ABXL 12C 0318Z	EUR											
Warrant	DE000CE6E2K7	ABXL 12C 1217Z	EUR											
Warrant	DE000CE6E2L5	ABXL 13C 1217Z	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	112,3000	112,3000	112,2000			112,2000		111,7000	100,000	112,7000	100,000
Warrant	NL0011858410	ABN 18SPLOPENG	EUR	8,4800	8,4800	8,2700			8,2700		8,2500	5,000	8,2800	5,000
Warrant	NL0012063325	ABN 19SPLOPENG	EUR	7,5900	7,5900	7,3800			7,3800		7,3600	5,000	7,3900	5,000
Warrant	NL0012063929	ABN 20SPLOPENG	EUR	6,6500	6,6500	6,4400			6,4400		6,4200	5,000	6,4500	5,000
Warrant	NL0012073027	ABN 21SPLOPENG	EUR	5,6600	5,6600	5,4500			5,4500		5,4300	5,000	5,4600	5,000
Warrant	DE000CE6EKK1	ABN 24C 0318Z	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	3,000	1,8300	3,000
Warrant	DE000CE6DVP6	ABN 25C 1217Z	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	3,000	0,5400	3,000
Warrant	DE000CE6EKY9	ABN 27C 0318Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	4,500	0,4500	4,500
Warrant	DE000CE6F702	ABN 28C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0010	3,000	0,0500	3,000
Warrant	NL0011846910	ABN 10.75PLOPENG	EUR	15,2200	15,2200	15,0100			15,0100		14,9900	5,000	15,0200	5,000
Warrant	NL0011481379	ABN 11.45PLOPENG	EUR	14,6200	14,6200	14,4100			14,4100		14,3900	2,500	14,4200	2,500
Warrant	NL0011481387	ABN 12.45PLOPENG	EUR	13,6900	13,6900	13,4800			13,4800		13,4600	2,500	13,4900	2,500
Warrant	NL0011848379	ABN 13.15PLOPENG	EUR	13,0500	13,0500	12,8400			12,8400		12,8200	5,000	12,8500	5,000
Warrant	NL0011848361	ABN 13.85PLOPENG	EUR	12,3700	12,3700	12,1600			12,1600		12,1400	5,000	12,1700	5,000
Warrant	NL0011851134	ABN 14.65PLOPENG	EUR	11,6700	11,6700	11,4600			11,4600		11,4400	5,000	11,4700	5,000
Warrant	NL0011852025	ABN 15.45PLOPENG	EUR	10,9100	10,9100	10,7000			10,7000		10,6800	5,000	10,7100	5,000
Warrant	NL0011853304	ABN 16.25PLOPENG	EUR	10,1400	10,1400	9,9300			9,9300		9,9100	5,000	9,9400	5,000
Warrant	NL0011857412	ABN 17.15PLOPENG	EUR	9,3500	9,3500	9,1400			9,1400		9,1200	5,000	9,1500	5,000
Warrant	NL0012076004	ABN 22.15PLOPENG	EUR	4,6500	4,6500	4,4400			4,4400		4,4200	5,000	4,4500	5,000
Warrant	DE000CE6DVN1	ABN 22.5C 1217Z	EUR	2,5500	2,5500	2,5500			2,5500		2,4700	2,250	2,6300	2,250
Warrant	NL0012080592	ABN 23.25PLOPENG	EUR	3,6200	3,6200	3,4100			3,4100		3,3900	5,000	3,4200	5,000
Warrant	NL0012462378	ABN 24.45PLOPENG	EUR	2,5400	2,5400	2,3300			2,3300		2,3100	5,000	2,3400	5,000
Warrant	NL0012463905	ABN 25.65PLOPENG	EUR											
Warrant	NL0012462717	ABN 28.35PSPENG	EUR	5,5300	5,7300	5,5300			5,7300		5,7100	5,000	5,7400	5,000
Warrant	NL0011846589	ABN 10.52SPLOPENG	EUR	14,7700	14,7700	14,5600			14,5600		14,5400	5,000	14,5700	5,000
Warrant	NL0011845268	ABN 11.16SPLOPENG	EUR	14,1400	14,1400	13,9300			13,9300		13,9100	2,500	13,9400	2,500
Warrant	NL0011844428	ABN 11.82SPLOPENG	EUR	13,4700	13,4700	13,2600			13,2600		13,2400	2,500	13,2700	2,500
Warrant	NL0011621412	ABN 12.52SPLOPENG	EUR	12,7500	12,7500	12,5400			12,5400		12,5200	2,500	12,5500	2,500
Warrant	NL0011847629	ABN 13.22SPLOPENG	EUR	12,0800	12,0800	11,8700			11,8700		11,8500	5,000	11,8800	5,000
Warrant	NL0011848049	ABN 13.96SPLOPENG	EUR	11,3200	11,3200	11,1100			11,1100		11,0900	5,000	11,1200	5,000
Warrant	NL0011850607	ABN 14.73SPLOPENG	EUR	10,5800	10,5800	10,3700			10,3700		10,3500	5,000	10,3800	5,000
Warrant	NL0011851381	ABN 15.55SPLOPENG	EUR	9,7600	9,7600	9,5500			9,5500		9,5300	5,000	9,5600	5,000
Warrant	NL0011852983	ABN 16.38SPLOPENG	EUR	8,9200	8,9200	8,7100			8,7100		8,6900	5,000	8,7200	5,000
Warrant	NL0011856794	ABN 17.25SPLOPENG	EUR	8,0900	8,0900	7,8800			7,8800		7,8600	5,000	7,8900	5,000
Warrant	NL0011857479	ABN 18.17SPLOPENG	EUR	7,1300	7,1300	6,9200			6,9200		6,9000	5,000	6,9300	5,000
Warrant	NL0011862727	ABN 19.13SPLOPENG	EUR	6,1800	6,1800	5,9700			5,9700		5,9500	5,000	5,9800	5,000
Warrant	NL0012062988	ABN 20.15SPLOPENG	EUR	5,1800	5,1800	4,9700			4,9700		4,9500	5,000	4,9800	5,000
Warrant	NL0012070619	ABN 21.21SPLOPENG	EUR	4,1000	4,1000	3,8900			3,8900		3,8700	5,000	3,9000	5,000
Warrant	NL0012075212	ABN 22.31SPLOPENG	EUR	3,0400	3,0400	2,8300			2,8300		2,8100	5,000	2,8400	5,000
Warrant	NL0012080824	ABN 23.42SPLOPENG	EUR	1,8900	1,8900	1,6000	320,0000	1	1,6800	200	1,6600	5,000	1,6900	5,000
Warrant	NL0012461990	ABN 24.59SPLOPENG	EUR	0,7000	0,7000	0,3600	490,5000	4	0,5000	1000	0,4800	5,000	0,5100	5,000
Warrant	NL0012463970	ABN 25.81SPLOPENG	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	NL0012075873	ABN 27.16SPSOPENG	EUR	2,1800	2,3800	2,1800			2,3800		2,3600	5,000	2,3900	5,000
Warrant	NL0012462006	ABN 29.06SPSOPENG	EUR	4,0800	4,2800	4,0800			4,2800		4,2600	5,000	4,2900	5,000
Warrant	NL0012079651	ADIDA 185SPLOPENG	EUR											
Warrant	NL0012462352	ADIDA 2045SPSOPENG	EUR	3,7700	3,7700	3,3700			3,3700		3,3200	5,000	3,4200	5,000
Warrant	NL0010758488	ADIDA 50.75PLOPENG	EUR	136,3500	140,3700	136,3500			140,3700		140,3000	5,000	140,4400	5,000
Warrant	NL0011019526	ADIDA 58.85PLOPENG	EUR	128,8500	132,8700	128,8500			132,8700		132,8000	5,000	132,9400	5,000
Warrant	NL0011370820	ADIDA 64.45PLOPENG	EUR	123,7000	127,7200	123,7000			127,7200		127,6500	5,000	127,7900	5,000
Warrant	NL0011474838	ADIDA 70.55PLOPENG	EUR	118,0000	122,0200	118,0000			122,0200		121,9500	5,000	122,0900	5,000
Warrant	NL0011478151	ADIDA 77.15PLOPENG	EUR	111,8000	115,8200	111,8000			115,8200		115,7500	5,000	115,8900	5,000
Warrant	NL0011620091	ADIDA 84.45PLOPENG	EUR	105,1000	109,1200	105,1000			109,1200		109,0500	5,000	109,1900	5,000
Warrant	NL0011629456	ADIDA100.95PLOPENG	EUR	89,7200	93,7400	89,7200			93,7400		93,6700	5,000	93,8100	5,000
Warrant	NL0011846431	ADIDA120.25PLOPENG	EUR	71,7300	75,7500	71,7300			75,7500		75,6800	5,000	75,8200	5,000
Warrant	NL0011851969	ADIDA142.25PLOPENG	EUR											
Warrant	NL0012073464	ADIDA155.75PLOPENG	EUR	3,9400	4,3300	3,9400			4,3300		4,2800	5,000	4,3800	5,000
Warrant	NL0012076962	ADIDA169.75PLOPENG	EUR	2,6300	3,0300	2,6300			3,0300		2,9800	5,000	3,0800	5,000
Warrant	NL0012068159	ADIDA187.65PSPENG	EUR											
Warrant	XS1253563628	AEGON STN0718B	EUR	84,5500	84,5500	83,3500			83,3500		89,5000	1,000		
Warrant	XS1649312698	AEGON STN0720B	EUR	105,5000	105,8000	104,9500	5290,0000	1	104,9500	5000	104,5000	30,000	105,4000	100,000
Warrant	XS1490961247	AEGON STN0926B	EUR	113,5000	113,5000	113,3000			113,3000		112,8000	83,000	113,8000	100,000
Warrant	XS1325860566	AEGON STN1118B	EUR	101,5500	101,6000	100,5500	129394,0000	8	100,5500	128000	100,1000	10,000	101,0000	3,000
Warrant	XS1536800789	AEGON STN1219B	EUR	105,5000	105,5000	104,8000	21050,0000	2	104,8000	20000	104,3000	100,000	105,3000	100,000
Warrant	NL00006428419	AEGON 1SPLOPENG	EUR	4,3000	4,3000	4,2500			4,2500		4,2500	12,500		
Warrant	NL0010095642	AEGON 2SPLOPENG	EUR	3,3700	3,3700	3,3300			3,3300		3,3200	12,500	3,3400	12,500
Warrant	NL0011850839	AEGON 3SPLOPENG	EUR	2,5100	2,5100	2,4600			2,4600		2,4500	12,500	2,4700	12,500
Warrant	DE000CE6DVT8	AEGON 5C 1217Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	10,500	0,2100	10,500
Warrant	NL0012463848	AEGON 5SPLOPENG	EUR	0,6400	0,6400	0,6000			0,6000		0,5900	12,500	0,6100	12,500
Warrant	NL0006428294	AEGON 0.15PLOPENG	EUR	5,1400	5,1400	5,0900			5,0900		5,0900	12,500		
Warrant	NL0006428286	AEGON 0.55PLOPENG	EUR	4,7200	4,7200	4,6800			4,6800		4,6800	12,500		
Warrant	NL0009765163	AEGON 1.25PLOPENG	EUR	4,0600	4,0600	4,0200			4,0200		4,0100	12,500	4,0300	12,500
Warrant	NL0009901941	AEGON 1.55PLOPENG	EUR	3,8200	3,8200	3,7700			3,7700		3,7600	12,500	3,7800	12,500
Warrant	NL0009905264	AEGON 1.85PLOPENG	EUR	3,5300	3,5300	3,4900			3,4900		3,4800	12,500	3,5000	12,500
Warrant	NL0010104196	AEGON 2.25PLOPENG	EUR	3,2100	3,2100	3,1700			3,1700		3,1600	12,500	3,1800	12,500
Warrant	NL0010202354	AEGON 2.45PLOPENG	EUR	3,0300	3,0300	2,9900			2,9900		2,9800	12,500	3,0000	12,500
Warrant	NL0011846837	AEGON 2.55PLOPENG	EUR	2,9100	2,9100	2,8700			2,8700		2,8600	12,500	2,8800	12,500
Warrant	NL0011847421	AEGON 2.75PLOPENG	EUR	2,7700	2,7700	2,7300			2,7300		2,7200	12,500	2,7400	12,500
Warrant	NL0011848304	AEGON 2.85PLOPENG	EUR	2,6300	2,6300	2,5800			2,5800		2,5700	12,500	2,5900	12,500
Warrant	NL0011857354	AEGON 3.35PLOPENG	EUR	2,1800	2,1800	2,1400			2,1400		2,1300	12,500	2,1500	12,500
Warrant	NL0011859335	AEGON 3.75PLOPENG	EUR	1,8500	1,8500	1,8000			1,8000		1,7900	12,500	1,8100	12,500
Warrant	NL0012072896	AEGON 3.95PLOPENG	EUR	1,6700	1,6700	1,6200			1,6200		1,6100	12,500	1,6300	12,500
Warrant	NL0012074140	AEGON 4.15PLOPENG	EUR	1,4700	1,4700	1,4300			1,4300		1,4200	12,500	1,4400	12,500
Warrant	NL0012077317	AEGON 4.35PLOPENG	EUR	1,2900	1,2900	1,2500			1,2500		1,2400	12,500	1,2600	12,500
Warrant	DE000CE6DVS0	AEGON 4.5C 1217Z	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	7,500	0,6300	7,500
Warrant	NL0012077747	AEGON 4.65PLOPENG	EUR	1,1000	1,1000	1,0600			1,0600		1,0500	12,500	1,0700	12,500
Warrant	DE000CE6EL08	AEGON 4.8C 0318Z	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	10,500	0,5000	10,500
Warrant	NL0012463079	AEGON 4.85PLOPENG	EUR	0,8700	0,8700	0,8300			0,8300		0,8200	12,500	0,8400	12,500
Warrant	DE000CE6EL16	AEGON 5.4C 0318Z	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	13,500	0,2000	13,500
Warrant	NL0011356357	AEGON 5.45SPSOPENG	EUR											
Warrant	DE000CE6EES4	AEGON 5.5C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	10,500	0,0400	10,500
Warrant	NL0011355797	AEGON 5.95SPSOPENG	EUR	1,4400	1,4800	1,4400			1,4800		1,4700	12,500	1,4900	12,500
Warrant	NL0011196753	AEGON 6.35SPSOPENG	EUR	1,9900	2,0300	1,9900			2,0300		2,0200	12,500	2,0400	12,500
Warrant	NL0011856042	AEGON 3.145PLOPENG	EUR	2,0600	2,0600	2,0100			2,0100		2,0000	12,500	2,0200	12,500
Warrant	NL0011856729	AEGON 3.315PLOPENG	EUR	1,9000	1,9000	1,8500			1,8500		1,8400	12,500	1,8600	12,500
Warrant	NL0011203740	AEGON 7.465SPSOPENG	EUR	2,3700	2,4100	2,3700			2,4100		2,4000	12,500	2,4200	12,500
Warrant	NL0011847116	AEGON2.2315PLOPENG	EUR	2,9700	2,9700	2,9200			2,9200		2,9100	12,500	2,9300	12,500
Warrant	NL0011846555	AEGON2.3675PLOPENG	EUR	2,8300	2,8300	2,7900			2,7900		2,7800	12,500	2,8000	12,500
Warrant	NL0011845532	AEGON2.5115PLOPENG	EUR	2,7300	2,7300	2,6800			2,6800		2,6700	12,500	2,6900	12,500
Warrant	NL0011844311	AEGON2.6635PLOPENG	EUR	2,5300	2,5300	2,4900			2,4900		2,4800	12,500	2,5000	12,500
Warrant	NL0011847280	AEGON2.8165PLOPENG	EUR	2,3700	2,3700	2,3300			2,3300		2,3200	12,500	2,3400	12,500
Warrant	NL0011847900	AEGON2.9785PLOPENG	EUR	2,2300	2,2300	2,1900			2,1900		2,1800	12,500	2,2000	12,500
Warrant	NL0011859178	AEGON3.4895PLOPENG	EUR	1,7100	1,7100	1,6600			1,6600		1,6500	12,500	1,6700	12,500
Warrant	NL0011859657	AEGON3.8755PLOPENG	EUR	1,2800	1,2800	1,2400			1,2400		1,2300	12,500	1,2500	12,500
Warrant	NL0012073217	AEGON4.0765PLOPENG	EUR	1,0800	1,0800	1,0400			1,0400		1,0300	12,500	1,0500	12,500
Warrant	NL0012075311	AEGON4.2875PLOPENG	EUR	0,9100	0,9100	0,8700			0,8700		0,8600	12,500	0,8800	12,500
Warrant	NL0012077143	AEGON4.5095PLOPENG	EUR	0,6800	0,6800	0,6300			0,6300		0,6200	12,500	0,6400	12,500
Warrant	NL0012462881	AEGON4.7365PLOPENG	EUR	0,4300	0,4300	0,3900			0,3900		0,3800	12,500	0,4000	12,500
Warrant	NL0012463913	AEGON4.9735PLOPENG	EUR	0,2000	0,2000	0,1700	180,0000	1	0,1700	1000	0,1600	150	0,1700	12,500
Warrant	NL0012067359	AEGON4.9775PLOPENG	EUR											
Warrant	NL0011356464	AEGON5.4385SPSOPENG	EUR	0,3400	0,3800	0,3400			0,3800		0,3700	12,500	0,3900	12,500
Warrant	NL0011355920	AEGON5.8965SPSOPENG	EUR	0,8100	0,8500	0,8100			0,8500		0,8400	12,500	0,8600	12,500
Warrant	NL0011196506	AEGON6.3885SPSOPENG	EUR	1,3000	1,3400	1,3000			1,3400		1,3300	12,500	1,3500	12,500
Warrant	NL0011205893	AEGON8.0325SPSOPENG	EUR	2,9400	2,9800	2,9400			2,9800		2,9700	12,500	2,9900	12,500
Warrant	XS1287905860	AEX STN0918B	EUR	104,5000	104,5000	104,4500			104,4500		104,1000	100,000	104,8000	13,000

Instrument Type	Exchange Instrument ID	Instrument 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	NL0006423097	AEX 57SPLOPENG	EUR	48,7800	48,7800	48,7600	37170,3600	1	48,7600	762	48,7600	2,000		
Warrant	NL0006428179	AEX 69SPLOPENG	EUR	47,5100	47,5100	47,5100			47,5100		47,5100	2,000		
Warrant	NL0006428161	AEX 81SPLOPENG	EUR	46,3300	46,3300	46,3300			46,3300		46,3300	2,000		
Warrant	NL0006422982	AEX 93SPLOPENG	EUR	45,1500	45,1500	45,1500			45,1500		45,1500	2,000		
Warrant	NL0006427973	AEX 100SPLOPENG	EUR	44,5400	44,5400	44,5400			44,5400		44,5400	2,000		
Warrant	NL0006427965	AEX 106SPLOPENG	EUR	43,9400	43,9400	43,9400			43,9400		43,9400	2,000		
Warrant	NL0006428369	AEX 111SPLOPENG	EUR	43,3700	43,3700	43,3700			43,3700		43,3700	2,000		
Warrant	NL0006428351	AEX 118SPLOPENG	EUR	42,7800	42,7800	42,7800			42,7800		42,7800	2,000		
Warrant	NL0006428575	AEX 123SPLOPENG	EUR	42,1900	42,1900	42,1900			42,1900		42,1900	2,000		
Warrant	NL0009105006	AEX 131SPLOPENG	EUR	41,5000	41,5000	41,5000			41,5000		41,5000	2,000		
Warrant	NL0009105147	AEX 138SPLOPENG	EUR	40,8000	40,8000	40,8000			40,8000		40,8000	2,000		
Warrant	NL0009105139	AEX 144SPLOPENG	EUR	40,2100	40,2100	40,2100			40,2100		40,2100	2,000		
Warrant	NL0009105592	AEX 151SPLOPENG	EUR	39,5200	39,5200	39,5200			39,5200		39,5200	2,000		
Warrant	NL0009106889	AEX 157SPLOPENG	EUR	38,9000	38,9000	38,9000			38,9000		38,9000	2,000		
Warrant	NL0009106871	AEX 163SPLOPENG	EUR	38,3100	38,3100	38,3100			38,3100		38,3100	2,000		
Warrant	NL0009106863	AEX 169SPLOPENG	EUR	37,7200	37,7200	37,7200			37,7200		37,7200	2,000		
Warrant	NL0009111012	AEX 175SPLOPENG	EUR	37,1400	37,1400	37,1400			37,1400		37,1300	2,000	37,1400	2,000
Warrant	NL0009111004	AEX 181SPLOPENG	EUR	36,5600	36,5600	36,5600			36,5600		36,5500	2,000	36,5600	2,000
Warrant	NL0009111061	AEX 187SPLOPENG	EUR	35,9800	35,9800	35,9800			35,9800		35,9700	2,000	35,9800	2,000
Warrant	NL0009111053	AEX 193SPLOPENG	EUR	35,3900	35,3900	35,3900			35,3900		35,3800	2,000	35,3900	2,000
Warrant	NL0009111046	AEX 199SPLOPENG	EUR	34,8100	34,8100	34,8100			34,8100		34,8000	2,000	34,8100	2,000
Warrant	NL0009879477	AEX 204SPLOPENG	EUR	34,3000	34,3000	34,3000			34,3000		34,2900	2,000	34,3000	2,000
Warrant	NL0009879469	AEX 209SPLOPENG	EUR	33,7800	33,7800	33,7800			33,7800		33,7700	2,000	33,7800	2,000
Warrant	NL0009901792	AEX 215SPLOPENG	EUR	33,2700	33,2700	33,2700			33,2700		33,2600	2,000	33,2700	2,000
Warrant	NL0009901784	AEX 220SPLOPENG	EUR	32,7300	32,7300	32,7300			32,7300		32,7200	2,000	32,7300	2,000
Warrant	NL0009901925	AEX 226SPLOPENG	EUR	32,1900	32,1900	32,1900			32,1900		32,1800	2,000	32,1900	2,000
Warrant	NL0009902220	AEX 231SPLOPENG	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	2,000	31,6400	2,000
Warrant	NL0010100350	AEX 237SPLOPENG	EUR	31,1200	31,1200	31,1200			31,1200		31,1100	2,000	31,1200	2,000
Warrant	NL0010102521	AEX 242SPLOPENG	EUR	30,6700	30,6700	30,5500	489,4200	2	30,5500	16	30,5400	2,000	30,5500	2,000
Warrant	NL0010084976	AEX 248SPLOPENG	EUR	30,0400	30,0400	30,0200	751,0000	1	30,0200	25	30,0100	2,000	30,0200	2,000
Warrant	NL0010085239	AEX 254SPLOPENG	EUR	29,4500	29,4500	29,4500			29,4500		29,4400	2,000	29,4500	2,000
Warrant	NL0010085221	AEX 259SPLOPENG	EUR	28,8700	28,8700	28,8700			28,8700		28,8600	2,000	28,8700	2,000
Warrant	NL0010087052	AEX 265SPLOPENG	EUR	28,2800	28,2800	28,2800			28,2800		28,2700	2,000	28,2800	2,000
Warrant	NL0010201893	AEX 272SPLOPENG	EUR	27,6600	27,6600	27,6600			27,6600		27,6500	2,000	27,6600	2,000
Warrant	NL0010215349	AEX 279SPLOPENG	EUR	26,9800	26,9800	26,9800			26,9800		26,9700	2,000	26,9800	2,000
Warrant	NL0010215786	AEX 286SPLOPENG	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	2,000	26,2900	2,000
Warrant	NL0010350492	AEX 293SPLOPENG	EUR	25,5900	25,5900	25,5800	7702,5900	2	25,5800	301	25,5700	2,000	25,5800	2,000
Warrant	NL0010465506	AEX 300SPLOPENG	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	2,000	24,8800	2,000
Warrant	NL0010465498	AEX 307SPLOPENG	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	2,000	24,1700	2,000
Warrant	NL0010467718	AEX 315SPLOPENG	EUR	23,4600	23,4600	23,4600			23,4600		23,4500	2,000	23,4600	2,000
Warrant	NL0010468476	AEX 322SPLOPENG	EUR	22,7100	22,7100	22,7100			22,7100		22,7000	2,000	22,7100	2,000
Warrant	NL0010535225	AEX 330SPLOPENG	EUR	21,9500	21,9500	21,9500			21,9500		21,9400	2,000	21,9500	2,000
Warrant	NL0010829636	AEX 332SPLOPENG	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	2,000	21,7700	2,000
Warrant	NL0010829628	AEX 334SPLOPENG	EUR	21,5800	21,5800	21,5800			21,5800		21,5700	2,000	21,5800	2,000
Warrant	NL0010829610	AEX 336SPLOPENG	EUR	21,4000	21,4000	21,3900	5178,8000	1	21,3900	242	21,3800	2,000	21,3900	2,000
Warrant	NL0010829602	AEX 338SPLOPENG	EUR	21,2000	21,2000	21,2000			21,2000		21,1900	2,000	21,2000	2,000
Warrant	NL0010829594	AEX 340SPLOPENG	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	2,000	21,0100	2,000
Warrant	NL0010829586	AEX 342SPLOPENG	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	2,000	20,8100	2,000
Warrant	NL0010829578	AEX 344SPLOPENG	EUR	20,6200	20,6200	20,6200			20,6200		20,6100	2,000	20,6200	2,000
Warrant	NL0010829560	AEX 346SPLOPENG	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	2,000	20,4300	2,000
Warrant	NL0010830832	AEX 348SPLOPENG	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	2,000	20,2300	2,000
Warrant	NL0010938957	AEX 352SPLOPENG	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	2,000	19,8400	2,000
Warrant	NL0010938940	AEX 354SPLOPENG	EUR	19,6600	19,6600	19,6400	4226,9000	1	19,6400	215	19,6300	2,000	19,6400	2,000
Warrant	NL0010938932	AEX 356SPLOPENG	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	2,000	19,4400	2,000
Warrant	NL0011618962	AEX 358SPLOPENG	EUR	19,2500	19,2500	19,2500			19,2500		19,2400	2,000	19,2500	2,000
Warrant	NL0011619515	AEX 360SPLOPENG	EUR	19,0800	19,0800	19,0600	3625,2000	1	19,0600	190	19,0500	2,000	19,0600	2,000
Warrant	NL0011619507	AEX 364SPLOPENG	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	2,000	18,6700	2,000
Warrant	NL0011619499	AEX 368SPLOPENG	EUR	18,3000	18,3000	18,2800	9168,3000	2	18,2800	501	18,2700	2,000	18,2800	2,000
Warrant	NL0011619481	AEX 372SPLOPENG	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	2,000	17,8900	2,000
Warrant	NL0011619473	AEX 376SPLOPENG	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	2,000	17,4900	2,000
Warrant	NL0011620125	AEX 378SPLOPENG	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	2,000	17,2900	2,000
Warrant	NL0011620240	AEX 380SPLOPENG	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	2,000	17,0900	2,000
Warrant	NL0011620232	AEX 384SPLOPENG	EUR	16,7000	16,7000	16,6800	1736,8000	1	16,6800	104	16,6700	2,000	16,6800	2,000
Warrant	NL0011622188	AEX 386SPLOPENG	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	10,000	16,4800	10,000
Warrant	NL0011622287	AEX 388SPLOPENG	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	10,000	16,2700	10,000
Warrant	NL0011622279	AEX 392SPLOPENG	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10,000	15,8600	10,000
Warrant	NL0011622261	AEX 394SPLOPENG	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	10,000	15,6500	10,000
Warrant	NL0011622477	AEX 394SPLOPENG	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	10,000	14,9400	10,000
Warrant	NL0011843925	AEX 397SPLOPENG	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	10,000	15,4500	10,000
Warrant	NL0011844956	AEX 401SPLOPENG	EUR	15,0500	15,0500	15,0300	7916,3000	2	15,0300	526	15,0200	10,000	15,0300	10,000
Warrant	NL0011844949	AEX 405SPLOPENG	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	10,000	14,6200	10,000
Warrant	NL0011847207	AEX 407SPLOPENG	EUR	14,4200	14,4200	14,4100	735,4200	1	14,4100	51	14,4000	10,000	14,4100	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011847199	AEX 409SPLOPENG	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	10.000	14,2000	10.000
Warrant	NL0011847751	AEX 410SPLOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	10.000	13,3400	10.000
Warrant	NL0011847181	AEX 411SPLOPENG	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	10.000	13,9900	10.000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	DE000CE6EUZ5	AEX 415C 1117Z	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	90.000	6,3000	90.000
Warrant	NL0011847652	AEX 416SPLOPENG	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	10.000	13,5600	10.000
Warrant	NL0011848072	AEX 418SPLOPENG	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	10.000	13,3500	10.000
Warrant	NL0011848064	AEX 422SPLOPENG	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	10.000	12,9100	10.000
Warrant	NL0011848056	AEX 425SPLOPENG	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	20.000	12,7000	20.000
Warrant	NL0011859277	AEX 428SPLOPENG	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	20.000	12,3500	20.000
Warrant	NL0011859269	AEX 430SPLOPENG	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	20.000	12,1300	20.000
Warrant	DE000CE6EV06	AEX 435C 1117Z	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	90.000	5,3000	90.000
Warrant	NL0011859574	AEX 435SPLOPENG	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	20.000	11,7000	20.000
Warrant	NL0011862263	AEX 437SPLOPENG	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	20.000	11,4800	20.000
Warrant	NL0011862495	AEX 439SPLOPENG	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	20.000	11,2600	20.000
Warrant	NL0011862487	AEX 442SPLOPENG	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	20.000	11,0300	20.000
Warrant	NL0011862479	AEX 444SPLOPENG	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	20.000	10,8100	20.000
Warrant	NL0011862461	AEX 446SPLOPENG	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	20.000	10,5800	20.000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011862990	AEX 448SPLOPENG	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	50.000	10,3600	50.000
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0011862982	AEX 451SPLOPENG	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	50.000	10,1300	50.000
Warrant	NL0011863139	AEX 453SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	50.000	9,9000	50.000
Warrant	DE000CE6EV14	AEX 455C 1117Z	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	90.000	4,3000	90.000
Warrant	NL0012061600	AEX 458SPLOPENG	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	50.000	9,4400	50.000
Warrant	NL0012061972	AEX 460SPLOPENG	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	50.000	9,2100	50.000
Warrant	NL0012062228	AEX 463SPLOPENG	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	50.000	8,9700	50.000
Warrant	DE000CE6FB25	AEX 465P 0218Z	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	150.000	0,1100	150.000
Warrant	NL0012062418	AEX 465SPLOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Warrant	NL0012065320	AEX 467SPLOPENG	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5000	50.000
Warrant	DE000CE6ES43	AEX 470P 0318Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	150.000	0,1700	150.000
Warrant	NL0012065312	AEX 470SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	50.000	8,2600	50.000
Warrant	NL0012065692	AEX 472SPLOPENG	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0300	50.000
Warrant	DE000CE6EUX0	AEX 475C 1117Z	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	90.000	3,3000	90.000
Warrant	DE000CE6EVC2	AEX 475P 0118Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	150.000	0,0800	150.000
Warrant	NL0012065817	AEX 477SPLOPENG	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50.000	7,5500	50.000
Warrant	DE000CE6ENC9	AEX 480C 1217Z	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	90.000	3,0700	90.000
Warrant	DE000CE6ENJ4	AEX 480P 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	135.000	0,0200	100.000
Warrant	NL0012066245	AEX 482SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	50.000	7,0500	50.000
Warrant	NL0012066807	AEX 484SPLOPENG	EUR	6,9600	6,9600	6,8200	6960,0000	2	6,8200	1000	6,8100	50.000	6,8200	50.000
Warrant	DE000CE6EV71	AEX 485C 0118Z	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	90.000	2,8700	90.000
Warrant	DE000CE6FB33	AEX 485P 0218Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	150.000	0,1700	150.000
Warrant	DE000CE6EV22	AEX 485P 1117Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	90.000	0,0200	90.000
Warrant	NL0012067193	AEX 487SPLOPENG	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	50.000	6,5800	50.000
Warrant	DE000CE6ERV0	AEX 490C 0318Z	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	90.000	2,6800	90.000
Warrant	DE000CE6ES35	AEX 490P 0318Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	150.000	0,2700	150.000
Warrant	NL0012067771	AEX 492SPLOPENG	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50.000	6,0900	50.000
Warrant	NL0012068373	AEX 494SPLOPENG	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	50.000	5,8500	50.000
Warrant	DE000CE6EUY8	AEX 495C 1117Z	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	90.000	2,3000	90.000
Warrant	DE000CE6EVD0	AEX 495P 0118Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	150.000	0,1200	150.000
Warrant	DE000CE6ENB1	AEX 500C 1217Z	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	90.000	2,0900	90.000
Warrant	DE000CE6ENH8	AEX 500P 1217Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	135.000	0,0600	135.000
Warrant	NL0012069496	AEX 500SPLOPENG	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50.000	5,3300	50.000
Warrant	NL0012075899	AEX 502SPLOPENG	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,0900	50.000
Warrant	DE000CE6EV89	AEX 505C 0118Z	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	90.000	1,9400	90.000
Warrant	DE000CE6FB41	AEX 505P 0218Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	150.000	0,2800	150.000
Warrant	DE000CE6EV30	AEX 505P 1117Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	90.000	0,0200	90.000
Warrant	NL0012079131	AEX 505SPLOPENG	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	50.000	4,8400	50.000
Warrant	NL0012079123	AEX 507SPLOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50.000	4,6000	50.000
Warrant	DE000CE6ERW8	AEX 510C 0318Z	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	135.000	1,8400	135.000
Warrant	DE000CE6ES27	AEX 510P 0318Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	150.000	0,4300	150.000
Warrant	NL0012079115	AEX 510SPLOPENG	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	50.000	4,3500	50.000
Warrant	NL0012079586	AEX 512SPLOPENG	EUR	4,2000	4,2000	4,1000	840,0000	1	4,1000	200	4,0900	50.000	4,1000	50.000
Warrant	DE000CE6EVE8	AEX 515P 0118Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	150.000	0,2400	150.000
Warrant	NL0012079909	AEX 515SPLOPENG	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	50.000	3,8500	50.000
Warrant	NL0012079891	AEX 517SPLOPENG	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50.000	3,5800	50.000
Warrant	DE000CE6EMH0	AEX 520C 1217Z	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	90.000	1,1500	90.000
Warrant	DE000CE6EMJ6	AEX 520P 1217Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	135.000	0,1300	135.000
Warrant	NL0012080337	AEX 520SPLOPENG	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50.000	3,3400	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
Warrant	NL0012080667	AEX 523SPLOPENG	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	50.000	3,0800	50.000
Warrant	DE000CE6EV97	AEX 525C 0118Z	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	135.000	1,1100	135.000
Warrant	DE000CE6FB58	AEX 525P 0218Z	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	150.000	0,5000	150.000
Warrant	DE000CE6EV48	AEX 525P 1117Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	90.000	0,0300	90.000
Warrant	NL0012462410	AEX 5255SPLOPENG	EUR	2,8300	2,8300	2,8300	566,0000	1	2,8300	200	2,8200	50.000	2,8300	50.000
Warrant	NL0011304605	AEX 5265SPLOPENG	EUR											
Warrant	NL0012462402	AEX 5285SPLOPENG	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	50.000	2,5700	50.000
Warrant	DE000CE6ERX6	AEX 530C 0318Z	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	150.000	1,1200	150.000
Warrant	DE000CE6ES19	AEX 530P 0318Z	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	150.000	0,7100	150.000
Warrant	NL0012462394	AEX 5305SPLOPENG	EUR	2,6700	2,6700	2,3000	3865,0000	3	2,3000	1600	2,2900	50.000	2,3000	50.000
Warrant	NL0012462725	AEX 5335SPLOPENG	EUR	2,5000	2,5000	2,0500	195,0000	1	2,0500	78	2,0400	50.000	2,0500	50.000
Warrant	DE000CE6FAV3	AEX 535C 0218Z	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	150.000	0,8400	150.000
Warrant	DE000CE6EVF5	AEX 535P 0118Z	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	150.000	0,4900	150.000
Warrant	NL0012462832	AEX 5365SPLOPENG	EUR	1,9200	1,9200	1,7100	7260,0000	2	1,7900	4000	1,7800	50.000	1,7900	50.000
Warrant	NL0012463251	AEX 5385SPLOPENG	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	50.000	1,5200	50.000
Warrant	DE000CE6END7	AEX 540C 1217Z	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	135.000	0,4100	135.000
Warrant	DE000CE6ENF2	AEX 540P 1217Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	135.000	0,3900	135.000
Warrant	NL0012464010	AEX 5415SPLOPENG	EUR								1,1700	50.000	1,1800	50.000
Warrant	NL0012464630	AEX 5435SPLOPENG	EUR								1,1000	50.000	1,1100	50.000
Warrant	DE000CE6EVA6	AEX 545C 0118Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	150.000	0,4700	150.000
Warrant	DE000CE6FB66	AEX 545P 0218Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	150.000	0,8900	150.000
Warrant	DE000CE6EV55	AEX 545P 1117Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	90.000	0,3000	90.000
Warrant	NL0012464622	AEX 5465SPLOPENG	EUR											
Warrant	NL0012464614	AEX 5495SPLOPENG	EUR											
Warrant	DE000CE6ERY4	AEX 550C 0318Z	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	150.000	0,5600	150.000
Warrant	DE000CE6ES01	AEX 550P 0318Z	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	135.000	1,1500	135.000
Warrant	NL0012065825	AEX 5515SPLOPENG	EUR											
Warrant	DE000CE6FAW1	AEX 555C 0218Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	150.000	0,3500	150.000
Warrant	DE000CE6EVG3	AEX 555P 0118Z	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	135.000	1,0000	135.000
Warrant	NL0012067201	AEX 5565SPLOPENG	EUR											
Warrant	DE000CE6ENES	AEX 560C 1217Z	EUR	0,0900	0,0900	0,0900			0,0900		0,0800	135.000	0,0900	135.000
Warrant	DE000CE6ENG0	AEX 560P 1217Z	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	90.000	1,0600	90.000
Warrant	NL0012067219	AEX 5645SPLOPENG	EUR	2,9500	3,4200	2,9500	81886,6900	16	3,3500	24949	3,3400	50.000	3,3500	50.000
Warrant	DE000CE6EVB4	AEX 565C 0118Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	150.000	0,1400	150.000
Warrant	DE000CE6EV63	AEX 565P 1117Z	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	90.000	1,2500	90.000
Warrant	DE000CE6ERZ1	AEX 570C 0318Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	150.000	0,2300	150.000
Warrant	NL0012068381	AEX 5705SPLOPENG	EUR	3,5000	3,9400	3,5000	1080,0000	2	3,9400	300	3,9300	50.000	3,9400	50.000
Warrant	DE000CE6FAX9	AEX 575C 0218Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	150.000	0,1200	150.000
Warrant	DE000CE6FAR1	AEX 580C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	135.000	0,0400	135.000
Warrant	NL0012068399	AEX 5825SPLOPENG	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	50.000	5,1300	50.000
Warrant	DE000CE6FAT7	AEX 585C 0118Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	150.000	0,0500	150.000
Warrant	DE000CE6FB09	AEX 590C 0318Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	150.000	0,1000	150.000
Warrant	NL0012068704	AEX 5945SPLOPENG	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	50.000	6,3700	50.000
Warrant	DE000CE6FAY7	AEX 595C 0218Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	150.000	0,0600	150.000
Warrant	DE000CE6FAS9	AEX 600C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	135.000	0,0300	135.000
Warrant	NL0012068878	AEX 6035SPLOPENG	EUR	6,9500	7,3400	6,9500	7145,0000	2	7,3100	1000	7,3000	50.000	7,3100	50.000
Warrant	DE000CE6FAU5	AEX 605C 0118Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	150.000	0,0400	150.000
Warrant	DE000CE6FB17	AEX 610C 0318Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	150.000	0,0600	150.000
Warrant	DE000CE6FAZ4	AEX 615C 0218Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	150.000	0,0400	150.000
Warrant	NL0012074819	AEX 6185SPLOPENG	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	50.000	8,8700	50.000
Warrant	NL0012463269	AEX 6255SPLOPENG	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5100	50.000
Warrant	NL0012463277	AEX 6345SPLOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	50.000	10,4700	50.000
Warrant	NL0012463285	AEX 6475SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	50.000	11,7700	50.000
Warrant	NL0012463715	AEX 6575SPLOPENG	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	50.000	12,7600	50.000
Warrant	NL0011847249	AEX 409.SPLOPENG	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	10.000	13,4400	10.000
Warrant	NL0012065593	AEX 472.SPLOPENG	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	50.000	7,1500	50.000
Warrant	NL0012068720	AEX 497.SPLOPENG	EUR	4,7500	4,7500	4,7200	712,5000	1	4,7200	150	4,7100	50.000	4,7300	50.000
Warrant	NL0012079974	AEX 511.SPLOPENG	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	50.000	3,2400	50.000
Warrant	NL0012462055	AEX 524.SPLOPENG	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	50.000	1,9400	50.000
Warrant	NL0012462022	AEX 528.SPLOPENG	EUR	1,3900	1,5400	1,3900	3546,8000	3	1,5300	2420	1,5200	50.000	1,5400	50.000
Warrant	NL0012463053	AEX 532.SPLOPENG	EUR	1,5300	1,5300	1,1400	29500,0000	2	1,1400	20000	1,1300	50.000	1,1500	50.000
Warrant	NL0012463152	AEX 536.SPLOPENG	EUR	1,1200	1,1200	0,7100	459,5000	4	0,7100		0,7000	50.000	0,7200	50.000
Warrant	NL0012464481	AEX 540.SPLOPENG	EUR	0,6500	0,6500	0,3300	472,7000	3	0,3300	745	0,3200	50.000	0,3400	50.000
Warrant	NL0012463178	AEX 637.SPLOPENG	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	50.000	9,6400	50.000
Warrant	NL0010209805	AEX 271.3SPLOPENG	EUR	27,1200	27,1200	27,1200	2115,3600	1	27,1200	78	27,1100	2.000	27,1300	2.000
Warrant	NL0010209797	AEX 277.6SPLOPENG	EUR	26,4800	26,4800	26,4800			26,4800		26,4700	2.000	26,4900	2.000
Warrant	NL0010215455	AEX 281.2SPLOPENG	EUR	26,1300	26,1300	26,1300			26,1300		26,1200	2.000	26,1400	2.000
Warrant	NL0010215570	AEX 284.7SPLOPENG	EUR	25,7800	25,7800	25,7800			25,7800		25,7700	2.000	25,7900	2.000
Warrant	NL0010215893	AEX 288.2SPLOPENG	EUR	25,4200	25,4200	25,4200			25,4200		25,4100	2.000	25,4300	2.000
Warrant	NL0010215968	AEX 291.8SPLOPENG	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	2.000	25,0700	2.000
Warrant	NL0010351003	AEX 295.5SPLOPENG	EUR	24,7000	24,7000	24,7000			24,7000		24,6900	2.000	24,7100	2.000
Warrant	NL0010466090	AEX 299.1SPLOPENG	EUR	24,3400	24,3400	24,3400			24,3400		24,3300	2.000	24,3500	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	NL0010466082	AEX 302.7SPLOPENG	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	2,000	23,9800	2,000
Warrant	NL0010466074	AEX 306.4SPLOPENG	EUR	23,6100	23,6100	23,6100			23,6100		23,6000	2,000	23,6200	2,000
Warrant	NL0010467734	AEX 310.1SPLOPENG	EUR	23,2400	23,2400	23,2400			23,2400		23,2300	2,000	23,2500	2,000
Warrant	NL0010467726	AEX 313.9SPLOPENG	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	2,000	22,8800	2,000
Warrant	NL0010468369	AEX 317.7SPLOPENG	EUR	22,4900	22,4900	22,4900			22,4900		22,4800	2,000	22,5000	2,000
Warrant	NL0010468351	AEX 321.5SPLOPENG	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	2,000	22,1200	2,000
Warrant	NL0010468880	AEX 325.4SPLOPENG	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	2,000	21,7500	2,000
Warrant	NL0010526075	AEX 329.3SPLOPENG	EUR	21,3400	21,3400	21,3400			21,3400		21,3300	2,000	21,3500	2,000
Warrant	NL0010535258	AEX 333.2SPLOPENG	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	2,000	20,9800	2,000
Warrant	NL0010543864	AEX 335.2SPLOPENG	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	2,000	20,7800	2,000
Warrant	NL0010545448	AEX 336.1SPLOPENG	EUR	20,6700	20,6700	20,6700			20,6700		20,6600	2,000	20,6800	2,000
Warrant	NL0010544573	AEX 337.2SPLOPENG	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	2,000	20,5800	2,000
Warrant	NL0010829800	AEX 338.2SPLOPENG	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	2,000	20,4800	2,000
Warrant	NL0010829792	AEX 339.1SPLOPENG	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	2,000	20,3800	2,000
Warrant	NL0010829784	AEX 340.1SPLOPENG	EUR	20,2700	20,2700	20,2700			20,2700		20,2600	2,000	20,2800	2,000
Warrant	NL0010829776	AEX 341.1SPLOPENG	EUR	20,1800	20,1800	20,1800			20,1800		20,1700	2,000	20,1900	2,000
Warrant	NL0010829768	AEX 342.1SPLOPENG	EUR	20,1400	20,1400	20,1400			20,1400		20,1300	2,000	20,1500	2,000
Warrant	NL0010829750	AEX 343.1SPLOPENG	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	2,000	20,0100	2,000
Warrant	NL0010829743	AEX 344.1SPLOPENG	EUR	19,8800	19,8800	19,8800			19,8800		19,8700	2,000	19,8900	2,000
Warrant	NL0010938247	AEX 346.1SPLOPENG	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	2,000	19,6900	2,000
Warrant	NL0010938239	AEX 347.1SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800		19,5700	2,000	19,5900	2,000
Warrant	NL0010938866	AEX 348.1SPLOPENG	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	2,000	19,5100	2,000
Warrant	NL0010938858	AEX 349.1SPLOPENG	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	2,000	19,4100	2,000
Warrant	NL0010938841	AEX 350.1SPLOPENG	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	2,000	19,3300	2,000
Warrant	NL0010938833	AEX 351.1SPLOPENG	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	2,000	19,2400	2,000
Warrant	NL0010938825	AEX 352.1SPLOPENG	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	2,000	19,1300	2,000
Warrant	NL0010938817	AEX 353.1SPLOPENG	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	2,000	19,0200	2,000
Warrant	NL0010938809	AEX 354.1SPLOPENG	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	2,000	18,9200	2,000
Warrant	NL0010938791	AEX 355.2SPLOPENG	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	2,000	18,8300	2,000
Warrant	NL0010939435	AEX 356.2SPLOPENG	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	2,000	18,7300	2,000
Warrant	NL0011619879	AEX 358.1SPLOPENG	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	2,000	18,5200	2,000
Warrant	NL0011619861	AEX 361.1SPLOPENG	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	2,000	18,2300	2,000
Warrant	NL0011619853	AEX 364.1SPLOPENG	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	2,000	17,9300	2,000
Warrant	NL0011619846	AEX 368.1SPLOPENG	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	2,000	17,5300	2,000
Warrant	NL0011619838	AEX 370.1SPLOPENG	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	2,000	17,3300	2,000
Warrant	NL0011619820	AEX 372.1SPLOPENG	EUR	17,1100	17,1100	17,1100			17,1100		17,1000	2,000	17,1200	2,000
Warrant	NL0011619812	AEX 374.2SPLOPENG	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	2,000	16,9200	2,000
Warrant	NL0011620026	AEX 375.2SPLOPENG	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	2,000	16,8200	2,000
Warrant	NL0011620398	AEX 377.3SPLOPENG	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	2,000	16,6100	2,000
Warrant	NL0011620380	AEX 379.3SPLOPENG	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	2,000	16,4200	2,000
Warrant	NL0011620372	AEX 380.3SPLOPENG	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	2,000	16,3000	2,000
Warrant	NL0011620364	AEX 381.4SPLOPENG	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	2,000	16,2000	2,000
Warrant	NL0011620588	AEX 384.5SPLOPENG	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	10,000	15,8900	10,000
Warrant	NL0011622527	AEX 385.5SPLOPENG	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	10,000	15,7800	10,000
Warrant	NL0011622519	AEX 387.6SPLOPENG	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	10,000	15,5700	10,000
Warrant	NL0011622501	AEX 389.8SPLOPENG	EUR	15,3500	15,3500	15,3500			15,3500		15,3400	10,000	15,3600	10,000
Warrant	NL0011622493	AEX 391.9SPLOPENG	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	10,000	15,1500	10,000
Warrant	NL0011622485	AEX 392.9SPLOPENG	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	10,000	15,0400	10,000
Warrant	NL0011622469	AEX 395.1SPLOPENG	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	10,000	14,8300	10,000
Warrant	NL0011844808	AEX 397.2SPLOPENG	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	10,000	14,6200	10,000
Warrant	NL0011845037	AEX 399.3SPLOPENG	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	10,000	14,4100	10,000
Warrant	NL0011845029	AEX 401.4SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	10,000	14,1900	10,000
Warrant	NL0011845011	AEX 404.6SPLOPENG	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	10,000	13,8700	10,000
Warrant	NL0011845003	AEX 406.8SPLOPENG	EUR	13,6400	13,6500	13,6400	1377,6400	1	13,6500		13,6400	10,000	13,6600	10,000
Warrant	NL0011847256	AEX 407.9SPLOPENG	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	10,000	13,5500	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011847744	AEX 412.2SPLOPENG	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	10,000	13,1200	10,000
Warrant	NL0011847736	AEX 413.3SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	10,000	13,0100	10,000
Warrant	NL0011847728	AEX 414.4SPLOPENG	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	10,000	12,9000	10,000
Warrant	NL0011847710	AEX 415.5SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	10,000	12,7900	10,000
Warrant	NL0011848205	AEX 416.6SPLOPENG	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	10,000	12,6800	10,000
Warrant	NL0011848197	AEX 417.7SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	10,000	12,5800	10,000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011848189	AEX 419.9SPLOPENG	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	10,000	12,3600	10,000
Warrant	NL0011848171	AEX 422.1SPLOPENG	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	10,000	12,1300	10,000
Warrant	NL0011848163	AEX 423.2SPLOPENG	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	10,000	12,0200	10,000
Warrant	NL0011848478	AEX 424.3SPLOPENG	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	20,000	11,9000	20,000
Warrant	NL0011850664	AEX 425.5SPLOPENG	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	20,000	11,8000	20,000
Warrant	NL0011859889	AEX 427.6SPLOPENG	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	20,000	11,5700	20,000
Warrant	NL0011859871	AEX 429.9SPLOPENG	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	20,000	11,3600	20,000
Warrant	NL0011859863	AEX 432.1SPLOPENG	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	20,000	11,1400	20,000
Warrant	NL0011859855	AEX 434.4SPLOPENG	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	20,000	10,9100	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
Warrant	NL0011860812	AEX 435.5SPLOPENG	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	20.000	10,7900	20.000
Warrant	NL0011862115	AEX 436.6SPLOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	20.000	10,7300	20.000
Warrant	NL0011862107	AEX 437.8SPLOPENG	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	20.000	10,5700	20.000
Warrant	NL0011862354	AEX 438.9SPLOPENG	EUR	10,4400	10,4500	10,4400	2923,2000	1	10,4500	280	10,4400	20.000	10,4600	20.000
Warrant	NL0011862347	AEX 440.1SPLOPENG	EUR	10,4000	10,4000	10,3300	624,0000	1	10,3300	60	10,3200	20.000	10,3400	20.000
Warrant	NL0011862339	AEX 441.2SPLOPENG	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	20.000	10,2300	20.000
Warrant	NL0011862321	AEX 442.4SPLOPENG	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	20.000	10,1100	20.000
Warrant	NL0011862313	AEX 443.5SPLOPENG	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	10,0000	50.000
Warrant	NL0011862743	AEX 444.6SPLOPENG	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	50.000	9,8900	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011862735	AEX 445.8SPLOPENG	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	50.000	9,7700	50.000
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011862925	AEX 446.9SPLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	50.000	9,6500	50.000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011862917	AEX 448.1SPLOPENG	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	50.000	9,5400	50.000
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0011862909	AEX 449.3SPLOPENG	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50.000	9,4800	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0011863097	AEX 450.4SPLOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	50.000	9,3200	50.000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061519	AEX 451.6SPLOPENG	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50.000	9,1900	50.000
Warrant	NL0012061501	AEX 452.8SPLOPENG	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	50.000	9,0700	50.000
Warrant	NL0012061493	AEX 453.9SPLOPENG	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	50.000	8,9500	50.000
Warrant	NL0012061485	AEX 455.1SPLOPENG	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	50.000	8,8300	50.000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012061634	AEX 456.3SPLOPENG	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	50.000	8,7200	50.000
Warrant	NL0012061881	AEX 457.5SPLOPENG	EUR	8,6500	8,6500	8,5900	1721,3500	1	8,5900	199	8,5800	50.000	8,6000	50.000
Warrant	NL0012062244	AEX 458.7SPLOPENG	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	50.000	8,4800	50.000
Warrant	NL0012062236	AEX 459.9SPLOPENG	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	50.000	8,3600	50.000
Warrant	NL0012062368	AEX 461.1SPLOPENG	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	50.000	8,2400	50.000
Warrant	NL0012062350	AEX 463.5SPLOPENG	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	50.000	8,0000	50.000
Warrant	NL0012062525	AEX 464.7SPLOPENG	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	50.000	7,8800	50.000
Warrant	NL0012062517	AEX 465.9SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	50.000	7,7900	50.000
Warrant	NL0012065619	AEX 467.1SPLOPENG	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	50.000	7,6300	50.000
Warrant	NL0012065601	AEX 469.6SPLOPENG	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	50.000	7,4400	50.000
Warrant	NL0012065585	AEX 473.2SPLOPENG	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	50.000	7,0300	50.000
Warrant	NL0012066047	AEX 474.4SPLOPENG	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	50.000	6,9000	50.000
Warrant	NL0012066039	AEX 475.7SPLOPENG	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	50.000	6,7800	50.000
Warrant	NL0012066021	AEX 476.9SPLOPENG	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	50.000	6,6600	50.000
Warrant	NL0012066328	AEX 478.1SPLOPENG	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5700	50.000
Warrant	NL0012066310	AEX 479.4SPLOPENG	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	50.000	6,4600	50.000
Warrant	NL0012066740	AEX 480.6SPLOPENG	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50.000	6,3400	50.000
Warrant	NL0012066732	AEX 483.1SPLOPENG	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50.000	6,0900	50.000
Warrant	NL0012066955	AEX 484.3SPLOPENG	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	50.000	5,9100	50.000
Warrant	NL0012067250	AEX 485.6SPLOPENG	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7900	50.000
Warrant	NL0012067854	AEX 486.8SPLOPENG	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	50.000	5,6500	50.000
Warrant	NL0012067847	AEX 489.4SPLOPENG	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50.000	5,4000	50.000
Warrant	NL0012067839	AEX 491.9SPLOPENG	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	50.000	5,1400	50.000
Warrant	NL0012067821	AEX 493.2SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	50.000	5,0600	50.000
Warrant	NL0012068597	AEX 495.7SPLOPENG	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	50.000	4,8200	50.000
Warrant	NL0012069371	AEX 498.3SPLOPENG	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,6000	50.000
Warrant	NL0012069926	AEX 499.6SPLOPENG	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	50.000	4,4700	50.000
Warrant	NL0012070080	AEX 500.9SPLOPENG	EUR	4,5800	4,5800	4,2400	1770,0000	4	4,3200	400	4,3100	50.000	4,3300	50.000
Warrant	NL0012070502	AEX 502.2SPLOPENG	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,2000	50.000
Warrant	NL0012076046	AEX 503.4SPLOPENG	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	50.000	4,0800	50.000
Warrant	NL0012076038	AEX 504.7SPLOPENG	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	50.000	3,9500	50.000
Warrant	NL0012076020	AEX 505.9SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	50.000	3,8100	50.000
Warrant	NL0012079248	AEX 507.2SPLOPENG	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	50.000	3,6700	50.000
Warrant	NL0012079230	AEX 508.5SPLOPENG	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	50.000	3,5400	50.000
Warrant	NL0012079982	AEX 509.8SPLOPENG	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	50.000	3,3700	50.000
Warrant	NL0012079966	AEX 512.3SPLOPENG	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	50.000	3,1100	50.000
Warrant	NL0012079958	AEX 513.6SPLOPENG	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	50.000	2,9900	50.000
Warrant	NL0012080279	AEX 514.9SPLOPENG	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	50.000	2,8600	50.000
Warrant	NL0012080261	AEX 516.2SPLOPENG	EUR	3,1200	3,1200	2,7200	468,0000	1	2,7200	150	2,7100	50.000	2,7300	50.000
Warrant	NL0012080485	AEX 517.5SPLOPENG	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50.000	2,6000	50.000
Warrant	NL0012080618	AEX 518.8SPLOPENG	EUR	2,7000	2,7000	2,4600	270,0000	1	2,4600	100	2,4500	50.000	2,4700	50.000
Warrant	NL0012462089	AEX 520.1SPLOPENG	EUR	2,4700	2,4700	2,3300	494,0000	1	2,3300	200	2,3200	50.000	2,3400	50.000
Warrant	NL0012462071	AEX 521.4SPLOPENG	EUR	2,6300	2,6300	2,1900	263,0000	1	2,1900	100	2,1800	50.000	2,2000	50.000
Warrant	NL0012462063	AEX 522.7SPLOPENG	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	50.000	2,0800	50.000
Warrant	NL0012462048	AEX 525.3SPLOPENG	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	50.000	1,8100	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012462030	AEX 526.75PLOPENG	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	50.000	1,6800	50.000
Warrant	NL0012064752	AEX 527.55SPSOPENG	EUR											
Warrant	NL0012462576	AEX 529.35PLOPENG	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	50.000	1,4200	50.000
Warrant	NL0012462568	AEX 530.65PLOPENG	EUR	1,6700	1,6700	1,0800	4904,4000	32	1,2400	3610	1,2300	50.000	1,2500	50.100
Warrant	NL0012463046	AEX 533.35PLOPENG	EUR	0,9900	1,0100	0,9900	198,0000	1	1,0100	200	1,0000	50.000	1,0200	50.000
Warrant	NL0012463038	AEX 534.75PLOPENG	EUR	0,9500	0,9500	0,8000	1557,5000	6	0,8700	1750	0,8600	50.000	0,8800	50.000
Warrant	NL0012464101	AEX 537.35PLOPENG	EUR	0,7400	0,7400	0,4100	271,0000	2	0,5900	500	0,5800	50.000	0,6000	50.000
Warrant	NL0012464093	AEX 538.75PLOPENG	EUR	0,7600	0,7600	0,2500	32858,8100	21	0,4300	74076	0,4200	50.000	0,4400	50.000
Warrant	NL0012464473	AEX 541.45PLOPENG	EUR	0,4000	0,4400	0,3000	6882,0000	9	0,3000	18100	0,1300	50.000	0,3000	50.000
Warrant	NL0012464465	AEX 542.85PLOPENG	EUR	0,4500	0,5000	0,2000	8490,4000	17	0,2000	22220	0,1000	50.000	0,3000	50.000
Warrant	NL0012464457	AEX 544.15PLOPENG	EUR											
Warrant	NL0012464440	AEX 545.55PLOPENG	EUR											
Warrant	NL0012067870	AEX 551.25SPSOPENG	EUR											
Warrant	NL0012068332	AEX 553.45SPSOPENG	EUR											
Warrant	NL0012068340	AEX 558.65SPSOPENG	EUR	1,3300	1,9000	1,3300	17684,0500	25	1,7600	10895	1,7500	50.000	1,7700	50.000
Warrant	NL0012068605	AEX 564.35SPSOPENG	EUR	2,0300	2,3400	2,0300	5788,0000	4	2,3400	2750	2,3300	50.000	2,3500	50.000
Warrant	NL0012068738	AEX 567.25SPSOPENG	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	50.000	2,6400	50.000
Warrant	NL0012068894	AEX 570.15SPSOPENG	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	50.000	2,9400	50.000
Warrant	NL0012069066	AEX 571.55SPSOPENG	EUR	3,1500	3,1500	3,0900	315,0000	1	3,0900	100	3,0800	50.000	3,1000	50.000
Warrant	NL0012069074	AEX 578.95SPSOPENG	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50.000	3,8300	50.000
Warrant	NL0012071500	AEX 586.35SPSOPENG	EUR	4,6300	4,6500	4,5600	9279,9300	3	4,5600	2000	4,5500	50.000	4,5700	50.000
Warrant	NL0012071930	AEX 587.75SPSOPENG	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	50.000	4,7100	50.000
Warrant	NL0012071948	AEX 605.95SPSOPENG	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5300	50.000
Warrant	NL0012072805	AEX 616.65SPSOPENG	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	50.000	7,6000	50.000
Warrant	NL0012073845	AEX 627.55SPSOPENG	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	50.000	8,6900	50.000
Warrant	NL0012078257	AEX 632.35SPSOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1600	50.000
Warrant	NL0012463160	AEX 633.95SPSOPENG	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	50.000	9,3300	50.000
Warrant	NL0012463186	AEX 640.25SPSOPENG	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	50.000	9,9600	50.000
Warrant	NL0012463517	AEX 643.65SPSOPENG	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50.000	10,3000	50.000
Warrant	NL0012463525	AEX 646.85SPSOPENG	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	50.000	10,6200	50.000
Warrant	NL0012463665	AEX 651.75SPSOPENG	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	50.000	11,1000	50.000
Warrant	NL0012464499	AEX 656.55SPSOPENG	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	50.000	11,5900	50.000
Warrant	NL0012464507	AEX 659.85SPSOPENG	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9200	50.000
Warrant	NL0009906072	AGEAS 4.25PLOPENG	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	2.500	3,7300	2.500
Warrant	NL0009761105	AGEAS 1.28SPLOPENG	EUR	3,9700	3,9700	3,9600			3,9600		3,9300	2.500	3,9800	2.500
Warrant	NL0010211785	AGEAS 11.35PLOPENG	EUR	3,0700	3,0700	3,0600			3,0600		3,0300	2.500	3,0800	2.500
Warrant	NL0010217345	AGEAS 12.75PLOPENG	EUR	2,9400	2,9400	2,9300			2,9300		2,9000	2.500	2,9500	2.500
Warrant	NL0009901826	AGEAS 2.64SPLOPENG	EUR	3,8500	3,8500	3,8500			3,8500		3,8200	2.500	3,8700	2.500
Warrant	NL0010202404	AGEAS 7.54SPLOPENG	EUR	3,4300	3,4300	3,4200			3,4200		3,3900	2.500	3,4400	2.500
Warrant	NL0010206389	AGEAS 9.98SPLOPENG	EUR	3,1800	3,1800	3,1700			3,1700		3,1400	2.500	3,1900	2.500
Warrant	NL0010348223	AGEAS17.53SPLOPENG	EUR	24,7100	24,7100	24,6600			24,6600		24,6300	2.500	24,6800	2.500
Warrant	NL0010361176	AGEAS19.29SPLOPENG	EUR	23,1200	23,1200	23,0600			23,0600		23,0300	2.500	23,0800	2.500
Warrant	NL0010941076	AGEAS20.99SPLOPENG	EUR	21,5600	21,5600	21,5100			21,5100		21,4800	2.500	21,5300	2.500
Warrant	NL0010949459	AGEAS22.82SPLOPENG	EUR	19,9000	19,9000	19,8500			19,8500		19,8200	2.500	19,8700	2.500
Warrant	NL0011014410	AGEAS24.78SPLOPENG	EUR	18,1400	18,1400	18,0900			18,0900		18,0600	2.500	18,1100	2.500
Warrant	NL0011028964	AGEAS26.87SPLOPENG	EUR	16,2400	16,2400	16,1800			16,1800		16,1500	2.500	16,2000	2.500
Warrant	NL0012063168	AGEAS33.37SPLOPENG	EUR	10,3200	10,3200	10,2700			10,2700		10,2400	2.500	10,2900	2.500
Warrant	NL0011494018	AGEAS44.19SPSOPENG	EUR	8,5200	8,5600	8,5200			8,5600		8,5300	2.500	8,5800	2.500
Warrant	NL0009884725	AGFA 15PLOPENG	EUR	3,0700	3,0800	3,0700			3,0800		3,0600	2.500	3,0900	2.500
Warrant	NL0009884881	AGFA 0.95PLOPENG	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	2.500	3,2100	2.500
Warrant	NL0011366935	AGFA 2.55PLOPENG	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	5.000	1,7200	5.000
Warrant	NL0010465951	AGFA 1.45SPLOPENG	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	2.500	2,6500	2.500
Warrant	NL0010596326	AGFA 1.75SPLOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	2.500	2,3800	2.500
Warrant	NL0011208368	AGFA 2.09SPLOPENG	EUR	2,0500	2,0600	2,0500			2,0600		2,0400	5.000	2,0700	5.000
Warrant	NL0011201702	AGFA 2.28SPLOPENG	EUR	1,8700	1,8800	1,8700			1,8800		1,8600	5.000	1,8900	5.000
Warrant	NL0006420770	AHOLD 35PLOPENG	EUR	14,2600	14,2600	14,2600			14,2600		14,2600	5.000		
Warrant	NL0010944369	AHOLD 12SPLOPENG	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	10.000	5,9200	10.000
Warrant	NL0010962544	AHOLD 13SPLOPENG	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	10.000	5,0000	10.000
Warrant	NL0010967246	AHOLD 14SPLOPENG	EUR	3,1100	3,1100	3,0600	289,6400	2	3,1000	94	3,0900	10.000	3,1100	10.000
Warrant	NL0010968699	AHOLD 14SPLOPENG	EUR	4,0300	4,0300	3,9900	159,6000	1	4,0300	40	4,0200	10.000	4,0400	10.000
Warrant	DE000CE6E2M3	AHOLD 15C 12172	EUR	2,1300	2,1300	2,1300			2,1300		2,0500	4.500	2,2000	4.500
Warrant	NL0012080683	AHOLD 15SPLOPENG	EUR	3,1400	3,1400	3,0900	772,5000	1	3,1400	250	3,1300	5.000	3,1500	10.000
Warrant	DE000CE6EKZ6	AHOLD 16C 0318Z	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	6.000	1,6300	6.000
Warrant	DE000CE6DVR2	AHOLD 18C 12172	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	7.500	0,1600	7.500
Warrant	NL0011493929	AHOLD 22SPSOPENG	EUR	6,8100	6,8100	6,8000			6,8000		6,7900	5.000	6,8100	5.000
Warrant	NL0006408189	AHOLD 4.65PLOPENG	EUR	12,7900	12,7900	12,7900			12,7900		12,7900	5.000		
Warrant	NL0009113380	AHOLD 5.45PLOPENG	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	5.000	12,0500	1.000
Warrant	NL0009882711	AHOLD 6.85PLOPENG	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	5.000	10,8100	5.000
Warrant	NL0010084752	AHOLD 7.25PLOPENG	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	10.000	10,3800	10.000
Warrant	NL0010345864	AHOLD 8.75PLOPENG	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	10.000	9,0300	10.000
Warrant	NL0010353256	AHOLD 9.55PLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	10.000	8,2700	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	NL0010468195	AHOLD 10.3SPLOPENG	EUR	7,5100	7,5100	7,4900	846,3700	1	7,5100	113	7,5000	10,000	7,5200	10,000
Warrant	NL0010940045	AHOLD 11.1SPLOPENG	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	10,000	6,7500	10,000
Warrant	NL0010940003	AHOLD 11.2SPLOPENG	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	5,000	6,0200	5,000
Warrant	DE000CE6F710	AHOLD 14.5C 0318Z	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	4,500	2,8300	4,500
Warrant	NL0012079065	AHOLD 14.75PLOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	10,000	2,4600	10,000
Warrant	DE000CE6DVQ4	AHOLD 16.5C 1217Z	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	6,000	0,8400	6,000
Warrant	NL0012079594	AHOLD 16.65PSOPENG	EUR											
Warrant	DE000CE6F728	AHOLD 17.5C 0318Z	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	9,000	0,7800	9,000
Warrant	NL0012074157	AHOLD 18.25PSOPENG	EUR	2,7100	2,7100	2,7000			2,7000		2,6900	10,000	2,7100	10,000
Warrant	NL0010603734	AHOLD 9.39SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	5,000	7,7900	5,000
Warrant	NL0010589784	AHOLD 9.98SPLOPENG	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	5,000	7,1700	5,000
Warrant	NL0010589776	AHOLD10.59SPLOPENG	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	5,000	6,5800	5,000
Warrant	NL0010940987	AHOLD11.86SPLOPENG	EUR	5,2500	5,2500	5,2400			5,2400		5,2300	10,000	5,2500	10,000
Warrant	NL0010947206	AHOLD12.54SPLOPENG	EUR	4,6200	4,6300	4,6200	2310,0000	1	4,6300	500	4,6200	10,000	4,6400	10,000
Warrant	NL0010962684	AHOLD13.25SPLOPENG	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	10,000	3,8800	10,000
Warrant	NL0012079578	AHOLD14.31SPLOPENG	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	10,000	2,8500	10,000
Warrant	NL0012462899	AHOLD15.46SPLOPENG	EUR	1,6800	1,6800	1,6000	320,0000	1	1,6800	200	1,6700	10,000	1,6900	10,000
Warrant	NL0012464978	AHOLD16.24SPLOPENG	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	5,000	0,8800	5,000
Warrant	NL0012078679	AHOLD16.43SPSOPENG	EUR											
Warrant	NL0012078208	AHOLD17.67SPSOPENG	EUR	0,7600	0,7600	0,7500			0,7500		0,7400	10,000	0,7600	10,000
Warrant	NL0012077879	AHOLD19.01SPSOPENG	EUR	2,1000	2,1000	2,0900			2,0900		2,0800	10,000	2,1000	10,000
Warrant	NL0011860739	AHOLD20.45SPSOPENG	EUR	3,5400	3,5400	3,5300			3,5300		3,5200	10,000	3,5400	10,000
Warrant	NL0011845151	AHOLD22.04SPSOPENG	EUR	5,1300	5,1300	5,1200			5,1200		5,1100	5,000	5,1300	5,000
Warrant	NL0011850409	AHOLD23.61SPSOPENG	EUR	6,7000	6,7000	6,6900			6,6900		6,6800	5,000	6,7000	5,000
Warrant	DE000CE6E2N1	AIRFR 11C 1217Z	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	1,050	0,5500	1,050
Warrant	DE000CE6F736	AIRFR 12C 0318Z	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	1,500	0,6300	1,500
Warrant	DE000CE6DVU6	AIRFR 12C 1217Z	EUR	0,2000	0,2000	0,2000			0,2000		0,1800	1,050	0,2100	1,050
Warrant	NL0012078406	AIRFR 12SPLOPENG	EUR											
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	8,2600	8,2600	8,1700			8,1700		8,1600	2,500	8,1800	2,500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	7,8000	7,8000	7,7100			7,7100		7,7000	2,500	7,7200	2,500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	6,9400	6,9400	6,8500			6,8500		6,8400	2,500	6,8600	2,500
Warrant	NL0012070593	AIRFR 7.2SPLOPENG	EUR	3,9500	3,9500	3,8600			3,8600		3,8500	2,500	3,8700	2,500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR	2,7600	2,7600	2,6700			2,6700		2,6600	2,500	2,6800	2,500
Warrant	NL0012074223	AIRFR 10.5SPLOPENG	EUR	1,5500	1,5500	1,4600			1,4600		1,4500	2,500	1,4700	2,500
Warrant	NL0012077374	AIRFR 11.2SPLOPENG	EUR											
Warrant	NL0012463863	AIRFR 12.9SPLOPENG	EUR											
Warrant	DE000CE6EL24	AIRFR 13.5C 0318Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	1,500	0,2900	1,500
Warrant	DE000CE6DVV4	AIRFR 13.5C 1217Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0300	1,050	0,0600	1,050
Warrant	NL0012464853	AIRFR 13.75SPSOPENG	EUR	2,8000	2,8800	2,8000			2,8800		2,8700	2,500	2,8900	2,500
Warrant	NL0012079644	AIRFR 14.75SPSOPENG	EUR	5,3500	5,4300	5,3500			5,4300		5,4200	2,500	5,4400	2,500
Warrant	NL0011855051	AIRFR 4.16SPLOPENG	EUR	7,0000	7,0000	6,9100			6,9100		6,9000	2,500	6,9200	2,500
Warrant	NL0011852769	AIRFR 4.37SPLOPENG	EUR	6,7900	6,7900	6,7000			6,7000		6,6900	2,500	6,7100	2,500
Warrant	NL0011850557	AIRFR 4.57SPLOPENG	EUR	6,5800	6,5800	6,4900			6,4900		6,4800	2,500	6,5000	2,500
Warrant	NL0011857552	AIRFR 4.81SPLOPENG	EUR	6,3400	6,3400	6,2500			6,2500		6,2400	2,500	6,2600	2,500
Warrant	NL0012065965	AIRFR 5.06SPLOPENG	EUR	6,0900	6,0900	6,0000			6,0000		5,9900	2,500	6,0100	2,500
Warrant	NL0012066195	AIRFR 5.88SPLOPENG	EUR	5,2700	5,2700	5,1800			5,1800		5,1700	2,500	5,1900	2,500
Warrant	NL0012066799	AIRFR 6.19SPLOPENG	EUR	4,9600	4,9600	4,8700			4,8700		4,8600	2,500	4,8800	2,500
Warrant	NL0012067409	AIRFR 6.51SPLOPENG	EUR	4,6400	4,6400	4,5500			4,5500		4,5400	2,500	4,5600	2,500
Warrant	NL0012067565	AIRFR 6.85SPLOPENG	EUR	4,3000	4,3000	4,2100			4,2100		4,2000	2,500	4,2200	2,500
Warrant	NL0012071021	AIRFR 7.57SPLOPENG	EUR	3,6200	3,6200	3,5300			3,5300		3,5200	2,500	3,5400	2,500
Warrant	NL0012071781	AIRFR 7.96SPLOPENG	EUR	3,1900	3,1900	3,1000			3,1000		3,0900	2,500	3,1100	2,500
Warrant	NL0012072573	AIRFR 8.37SPLOPENG	EUR	2,7800	2,7800	2,6900			2,6900		2,6800	2,500	2,7000	2,500
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.81SPLOPENG	EUR	2,3500	2,3500	2,2600			2,2600		2,2500	2,500	2,2700	2,500
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.26SPLOPENG	EUR	1,8900	1,8900	1,8000			1,8000		1,7900	2,500	1,8100	2,500
Warrant	NL0012073522	AIRFR 9.73SPLOPENG	EUR	1,4200	1,4200	1,3300			1,3300		1,3200	2,500	1,3400	2,500
Warrant	NL0012073894	AIRFR10.23SPLOPENG	EUR	0,9100	0,9300	0,8300	1142,5000	2	0,8300	1250	0,8200	2,500	0,8400	2,500
Warrant	NL0012074728	AIRFR10.74SPLOPENG	EUR	0,4000	0,4300	0,3100	129,0000	1	0,3100	300	0,3000	2,500	0,3200	2,500
Warrant	NL0012077622	AIRFR11.29SPLOPENG	EUR											
Warrant	NL0012077614	AIRFR11.86SPLOPENG	EUR											
Warrant	NL0012079164	AIRFR12.47SPLOPENG	EUR											
Warrant	NL0012463947	AIRFR13.11SPLOPENG	EUR											
Warrant	NL0012462923	AIRFR13.72SPSOPENG	EUR											
Warrant	NL0012078448	AIRFR14.74SPSOPENG	EUR	3,8400	3,9200	3,8400			3,9200		3,9100	2,500	3,9300	2,500
Warrant	NL0012080329	AIRFR15.76SPSOPENG	EUR	4,8600	4,9400	4,8600			4,9400		4,9300	2,500	4,9500	2,500
Warrant	NL0012081046	AKZO 79SPSOPENG	EUR											
Warrant	NL0009879162	AKZO 13.65SPLOPENG	EUR	65,6300	65,6300	65,2100			65,2100		65,2100	2,500		
Warrant	NL0010085577	AKZO 29.85SPLOPENG	EUR	50,6100	50,6100	50,2100			50,2100		50,1800	2,500	50,2400	2,500
Warrant	NL0010087672	AKZO 33.75SPLOPENG	EUR	46,9200	46,9200	46,5100			46,5100		46,4800	2,500	46,5400	2,500
Warrant	NL0010216354	AKZO 36.75SPLOPENG	EUR	44,1500	44,1500	43,7400	8810,0000	2	43,7400	200	43,7100	2,500	43,7700	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	NL0010528501	AKZO 39.8SPLOPENG	EUR	41,2700	41,2700	40,8600			40,8600		40,8300	2,500	40,8900	2,500
Warrant	NL0010538070	AKZO 43.1SPLOPENG	EUR	38,2200	38,2200	37,8100			37,8100		37,7800	2,500	37,8400	2,500
Warrant	NL0010939617	AKZO 44.3SPLOPENG	EUR	34,1900	34,1900	33,7800			33,7800		33,7400	2,500	33,8200	2,500
Warrant	NL0010939047	AKZO 46.5SPLOPENG	EUR	35,0000	35,0000	34,6000			34,6000		34,5700	2,500	34,6300	2,500
Warrant	NL0011624648	AKZO 50.1SPLOPENG	EUR	31,7600	31,7600	31,3500			31,3500		31,3200	2,500	31,3800	2,500
Warrant	NL0011854823	AKZO 53.7SPLOPENG	EUR	28,3000	28,3000	27,8900			27,8900		27,8900	2,500		
Warrant	NL0012067979	AKZO 66.3SPLOPENG	EUR	16,6500	16,7200	16,2500	167,2000	1	16,2500	10	16,2200	2,500	16,2800	2,500
Warrant	NL0012077549	AKZO 71.3SPLOPENG	EUR	7,1900	7,1900	6,7800			6,7800		6,7400	2,500	6,8200	2,500
Warrant	NL0010758827	AKZO 41.95SPLOPENG	EUR	36,5500	36,5500	36,1400			36,1400		36,1000	2,500	36,1800	2,500
Warrant	NL0010939609	AKZO 46.77SPLOPENG	EUR	31,7300	31,7300	31,3200			31,3200		31,2800	2,500	31,3600	2,500
Warrant	NL0011620729	AKZO 49.29SPLOPENG	EUR	29,2000	29,2000	28,7900			28,7900		28,7500	2,500	28,8300	2,500
Warrant	NL0011845540	AKZO 51.88SPLOPENG	EUR	26,6100	26,6100	26,2100			26,2100		26,1700	2,500	26,2500	2,500
Warrant	NL0011850417	AKZO 54.59SPLOPENG	EUR	23,8900	23,8900	23,4800			23,4800		23,4400	2,500	23,5200	2,500
Warrant	NL0012064067	AKZO 57.43SPLOPENG	EUR	21,0500	21,0500	20,6400			20,6400		20,6000	2,500	20,6800	2,500
Warrant	NL0012067367	AKZO 60.39SPLOPENG	EUR	18,0700	18,0700	17,6600			17,6600		17,6200	2,500	17,7000	2,500
Warrant	NL0012069538	AKZO 63.52SPLOPENG	EUR	14,9500	14,9500	14,5400			14,5400		14,5000	2,500	14,5800	2,500
Warrant	NL0012071047	AKZO 67.87SPLOPENG	EUR	10,6000	10,6000	10,1900			10,1900		10,1500	2,500	10,2300	2,500
Warrant	NL0012078307	AKZO 74.91SPLOPENG	EUR	3,6000	3,6000	3,1900			3,1900		3,1500	2,500	3,2300	2,500
Warrant	NL0012079545	AKZO 83.88SPSOPENG	EUR	5,9000	6,3000	5,9000			6,3000		6,2500	2,500	6,3400	2,500
Warrant	NL0012068837	AKZO 90.24SPSOPENG	EUR	12,2700	12,6700	12,2700			12,6700		12,6200	2,500	12,7100	2,500
Warrant	NL0010740171	ALPHA 454SPLOPENG	EUR	51,1500	51,1500	51,1500			51,1500		51,1500	1,000		
Warrant	NL0010693289	ALPHA 488SPLOPENG	EUR	48,4400	48,4400	48,4400			48,4400		48,4400	2,500		
Warrant	NL0010693305	ALPHA 522SPLOPENG	EUR	45,7500	45,7500	45,7500			45,7500		45,7500	2,500		
Warrant	NL0011301734	ALPHA 559SPLOPENG	EUR	42,8600	42,8600	42,8600			42,8600		42,8600	2,500		
Warrant	NL0011474739	ALPHA 640SPLOPENG	EUR	36,4800	36,4800	36,4800			36,4800		36,4800	2,500		
Warrant	NL0011633904	ALPHA 703SPLOPENG	EUR											
Warrant	NL0011477195	ALPHA 627.SPLOPENG	EUR	34,1500	34,1500	34,1500			34,1500		34,1500	2,500		
Warrant	NL0010739884	ALPHA466.5SPLOPENG	EUR	47,7900	47,7900	47,7900			47,7900		47,7900	2,500		
Warrant	NL0010693339	ALPHA491.1SPLOPENG	EUR	45,7000	45,7000	45,7000			45,7000		45,7000	2,500		
Warrant	NL0011019039	ALPHA541.6SPLOPENG	EUR	41,4100	41,4100	41,4100			41,4100		41,4100	2,500		
Warrant	NL0011303540	ALPHA568.7SPLOPENG	EUR	39,1100	39,1100	39,1100			39,1100		39,1100	2,500		
Warrant	NL0011303532	ALPHA597.1SPLOPENG	EUR	36,6900	36,6900	36,6900			36,6900		36,6900	2,500		
Warrant	NL0011845235	ALPHA658.3SPLOPENG	EUR	31,4900	31,4900	31,4900			31,4900		31,4900	2,500		
Warrant	NL0011845565	ALPHA691.3SPLOPENG	EUR	28,6900	28,6900	28,6900			28,6900		28,6900	2,500	33,3300	50
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011850094	ALPHA725.8SPLOPENG	EUR	25,7500	25,7500	25,7500			25,7500		25,7500	2,500		
Warrant	NL0011619796	ALTIA 12SPLOPENG	EUR											
Warrant	NL0011295019	ALTIA 385PSOPENG	EUR	12,9100	13,3600	12,9100			13,3600		13,3400	2,500	13,3700	2,500
Warrant	NL0011485925	ALTIA 8.5SPLOPENG	EUR	2,3700	2,3900	0,9800	7389,7500	11	0,9800	4855	0,8200	5,000	0,8500	5,000
Warrant	NL0011485230	ALTIA 9.2SPLOPENG	EUR	1,8000	1,8000	1,2000	1895,5400	7	1,2300	1301	0,9500	5,000	0,9800	5,000
Warrant	NL0011483474	ALTIA 9.8SPLOPENG	EUR	1,1700	1,1700	1,1700			1,1700		1,0200	5,000	1,0500	5,000
Warrant	NL0011486147	ALTIA 10.5SPLOPENG	EUR											
Warrant	NL0011851126	ALTIA 12.9SPLOPENG	EUR											
Warrant	NL0011851548	ALTIA 13.4SPLOPENG	EUR											
Warrant	NL0011853817	ALTIA 14.8SPLOPENG	EUR											
Warrant	NL0012462360	ALTIA 15.8SPLOPENG	EUR											
Warrant	NL0011371638	ALTIA 23.95PSOPENG	EUR	16,5600	17,6600	16,5600			17,6600		17,6400	2,500	17,6700	2,500
Warrant	NL0011355904	ALTIA 26.35PSOPENG	EUR	19,1900	20,3000	19,1900			20,3000		20,2800	2,500	20,3100	2,500
Warrant	NL0011296355	ALTIA 31.75PSOPENG	EUR	10,1000	10,5500	10,1000			10,5500		10,5300	2,500	10,5600	2,500
Warrant	NL0011288592	ALTIA 34.95PSOPENG	EUR	11,5000	11,9400	11,5000			11,9400		11,9200	2,500	11,9500	2,500
Warrant	NL0011618749	ALTIA 9.49SPLOPENG	EUR	0,7400	0,7400	0,5000	892,0000	4	0,5000	1450	0,1900	5,000	0,2200	5,000
Warrant	NL0011618046	ALTIA10.18SPLOPENG	EUR										1,4400	950
Warrant	NL0011620000	ALTIA10.92SPLOPENG	EUR											
Warrant	NL0011847611	ALTIA11.68SPLOPENG	EUR											
Warrant	NL0011848031	ALTIA12.52SPLOPENG	EUR											
Warrant	NL0011853353	ALTIA14.35SPLOPENG	EUR											
Warrant	NL0011859244	ALTIA15.36SPLOPENG	EUR											
Warrant	NL0012464861	ALTIA15.97SPSOPENG	EUR	6,1200	7,2300	6,1200			7,2300		7,2100	2,500	7,2400	2,500
Warrant	NL0012061840	ALTIA16.43SPLOPENG	EUR											
Warrant	NL0012081269	ALTIA22.13SPSOPENG	EUR	12,2800	13,9700	12,2800	159,2400	2	13,3900	12	13,3700	2,500	13,4000	2,500
Warrant	NL0012072300	ALTIA26.03SPSOPENG	EUR	16,1900	17,2900	16,1900			17,2900		17,2700	2,500	17,3000	2,500
Warrant	NL0011620810	ALTIC13.03SPLOPENG	EUR											
Warrant	NL0010532727	AMAZO 2575PLOPENG	EUR	76,1800	76,1800	76,1800			76,1800		76,1800	2,500		
Warrant	NL0010528014	AMAZO 2775PLOPENG	EUR	74,6500	74,6500	74,6500			74,6500		74,6500	2,500		
Warrant	NL0010528006	AMAZO 2975PLOPENG	EUR	73,0000	73,0000	73,0000			73,0000		73,0000	2,500		
Warrant	NL0011631486	AMAZO 6255PLOPENG	EUR	47,0600	47,0600	47,0600			47,0600		47,0600	5,000		
Warrant	NL0011632245	AMAZO 6695PLOPENG	EUR	43,5900	43,5900	43,5900			43,5900		43,5900	5,000		
Warrant	NL0011848726	AMAZO 7165PLOPENG	EUR	39,8900	39,8900	39,8900			39,8900		39,8900	5,000		
Warrant	DE000CE6DVW2	AMG 24C 1217Z	EUR	2,9000	2,9000	2,9000			2,9000		2,8400	750	2,9600	750
Warrant	DE000CE6DVX0	AMG 27C 1217Z	EUR	2,3100	2,3100	2,3100			2,3100		2,2500	750	2,3700	750
Warrant	DE000CE6EET2	AMG 30C 1217Z	EUR	1,7400	1,7400	1,7400			1,7400		1,6800	750	1,7900	750
Warrant	DE000CE6EL40	AMG 32C 0318Z	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	900	1,6500	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
Warrant	DE000CE6EL32	AMG 34C 1217Z	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	900	1,0400	900
Warrant	DE000CE6F744	AMG 36C 0318Z	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	1.200	1,1400	1.200
Warrant	DE000CE6F769	AMG 38C 1217Z	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	1.200	0,4700	1.200
Warrant	DE000CE6F751	AMG 40C 0318Z	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	1.500	0,7600	1.500
Warrant	DE000CE6F777	AMG 42C 1217Z	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	1.200	0,1900	1.200
Warrant	NL0009107564	AMX 253SPLOPENG	EUR	57,8600	57,8600	57,8000			57,8000		57,8000	2.500		
Warrant	NL0009115566	AMX 294SPLOPENG	EUR	54,0200	54,0200	53,9600			53,9600		53,8900	2.500	54,0300	2.500
Warrant	NL0009112648	AMX 335SPLOPENG	EUR	50,1100	50,1100	50,0500			50,0500		49,9800	2.500	50,1200	2.500
Warrant	NL0009902238	AMX 368SPLOPENG	EUR	46,9900	46,9900	46,9200			46,9200		46,8500	2.500	46,9900	2.500
Warrant	NL0009905470	AMX 403SPLOPENG	EUR	43,5800	43,5800	43,5200			43,5200		43,4500	2.500	43,5900	2.500
Warrant	NL0010204996	AMX 453SPLOPENG	EUR	38,8400	38,8400	38,7800			38,7800		38,7100	2.500	38,8500	2.500
Warrant	NL0010362885	AMX 480SPLOPENG	EUR	36,3300	36,3300	36,2700			36,2700		36,2000	2.500	36,3400	2.500
Warrant	NL0010829644	AMX 506SPLOPENG	EUR	33,8100	33,8100	33,7500			33,7500		33,6800	2.500	33,8200	2.500
Warrant	NL0010830840	AMX 534SPLOPENG	EUR	31,1700	31,1700	31,1000			31,1000		31,0300	2.500	31,1700	2.500
Warrant	NL0011848080	AMX 591SPLOPENG	EUR	25,7000	25,7000	25,6400			25,6400		25,5700	2.500	25,7100	2.500
Warrant	NL0011861836	AMX 622SPLOPENG	EUR	22,7900	22,7900	22,7300			22,7300		22,6600	2.500	22,8000	2.500
Warrant	NL0012063564	AMX 654SPLOPENG	EUR	19,7400	19,7400	19,6700			19,6700		19,6000	2.500	19,7400	2.500
Warrant	NL0012065833	AMX 687SPLOPENG	EUR	16,5300	16,5300	16,4700			16,4700		16,4000	2.500	16,5400	2.500
Warrant	NL0012070684	AMX 723SPLOPENG	EUR	13,1800	13,1800	13,1200			13,1200		13,0500	2.500	13,1900	2.500
Warrant	NL0012071435	AMX 759SPLOPENG	EUR	9,6900	9,6900	9,6300			9,6300		9,5600	2.500	9,7000	2.500
Warrant	NL0012463723	AMX 797SPLOPENG	EUR	6,0700	6,0700	6,0100			6,0100		5,9400	2.500	6,0800	2.500
Warrant	NL0012074827	AMX 872SPSOPENG	EUR	9,9900	10,0500	9,9900			10,0500		9,9800	2.500	10,1200	2.500
Warrant	NL0009373935	APPLE 395SPLOPENG	EUR	81,0700	81,0700	81,0700			81,0700		81,0700	2.000		
Warrant	NL0010540159	APPLE 665SPLOPENG	EUR	66,1500	66,1500	66,1500			66,1500		66,1500	2.000		
Warrant	DE000CE6EF22	APPLE 150C 1217Z	EUR	0,9700	0,9700	0,9700			0,9700		0,9700	150.000		
Warrant	DE000CE6EM72	APPLE 160C 0318Z	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	200.000	0,7600	200.000
Warrant	DE000CE6EF30	APPLE 170C 1217Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	250.000	0,2400	250.000
Warrant	DE000CE6EM80	APPLE 180C 0318Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	240.000	0,3000	240.000
Warrant	DE000CE6EF48	APPLE 190C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0050	250.000	0,0300	250.000
Warrant	NL0009230564	APPLE 16.75PLOPENG	EUR	93,4100	93,4100	93,4100			93,4100		93,4100	2.000		
Warrant	NL0009233741	APPLE 19.75PLOPENG	EUR	91,7600	91,7600	91,7600			91,7600		91,7600	2.000		
Warrant	NL0009239797	APPLE 22.75PLOPENG	EUR	90,0700	90,0700	90,0700			90,0700		90,0700	2.000		
Warrant	NL0009365949	APPLE 26.35PLOPENG	EUR	88,1000	88,1000	88,1000			88,1000		88,1000	2.000		
Warrant	NL0009370949	APPLE 30.15PLOPENG	EUR	85,9800	85,9800	85,9800			85,9800		85,9800	2.000		
Warrant	NL0009760503	APPLE 42.95PLOPENG	EUR	78,9300	78,9300	78,9300			78,9300		78,9300	2.000		
Warrant	NL0009881911	APPLE 48.25PLOPENG	EUR	75,9700	75,9700	75,9700			75,9700		75,9700	2.000		
Warrant	NL0010530234	APPLE 61.15PLOPENG	EUR	68,8300	68,8300	68,8300			68,8300		68,8300	2.000		
Warrant	NL0010677696	APPLE 69.75PLOPENG	EUR	64,1000	64,1000	64,1000			64,1000		64,1000	2.000		
Warrant	NL0010739736	APPLE 77.65PLOPENG	EUR	59,7100	59,7100	59,7100			59,7100		59,7100	2.000		
Warrant	NL0010740148	APPLE 81.95PLOPENG	EUR	57,3500	57,3500	57,3500			57,3500		57,3500	2.000		
Warrant	NL0011850854	APPLE100.45PLOPENG	EUR	67,3700	67,3700	67,3700			67,3700		67,3700	5.000		
Warrant	NL0011854252	APPLE104.25PLOPENG	EUR	58,2800	58,2800	58,2800			58,2800		58,2800	5.000		
Warrant	NL0010359477	APPLE49.31SPLOPENG	EUR	73,3000	73,3000	73,3000			73,3000		73,3000	2.000		
Warrant	NL0010466918	APPLE55.42SPLOPENG	EUR	69,8100	69,8100	69,8100			69,8100		69,8100	2.000		
Warrant	NL0010528774	APPLE58.61SPLOPENG	EUR	67,9200	67,9200	67,9200			67,9200		67,9200	2.000		
Warrant	NL0010540225	APPLE65.03SPLOPENG	EUR	64,1000	64,1000	64,1000			64,1000		64,1000	2.000		
Warrant	NL0010739819	APPLE76.46SPLOPENG	EUR	57,3100	57,3100	57,3100			57,3100		57,3100	2.000		
Warrant	NL0010740247	APPLE80.64SPLOPENG	EUR	54,8200	54,8200	54,8200			54,8200		54,8200	2.000		
Warrant	NL0010744124	APPLE85.01SPLOPENG	EUR	52,0900	52,0900	52,0900			52,0900		52,0900	2.000		
Warrant	NL0010751053	APPLE89.61SPLOPENG	EUR	70,5800	70,5800	70,5800			70,5800		70,5800	2.000		
Warrant	NL0011845250	APRAM 28SPLOPENG	EUR	15,8700	15,8700	15,5500			15,5500		15,5100	2.500	15,5800	2.500
Warrant	NL0009879204	APRAM 5.75PLOPENG	EUR	38,4900	38,4900	38,1700			38,1700		38,1300	1.000	38,2000	1.000
Warrant	NL0010536900	APRAM 9.85PLOPENG	EUR	34,8500	34,8500	34,5300			34,5300		34,4900	1.000	34,5600	1.000
Warrant	NL0010678835	APRAM 13.55PLOPENG	EUR	31,4100	31,4100	31,1000			31,1000		31,0600	1.000	31,1300	1.000
Warrant	NL0010683884	APRAM 14.65PLOPENG	EUR	30,4000	30,4000	30,0900			30,0900		30,0500	1.000	30,1200	1.000
Warrant	NL0010830162	APRAM 18.45PLOPENG	EUR	26,9400	26,9400	26,6200			26,6200		26,5800	1.000	26,6500	1.000
Warrant	NL0010939799	APRAM 19.95PLOPENG	EUR	25,6200	25,6200	25,3000			25,3000		25,2600	2.500	25,3300	2.500
Warrant	NL0011373683	APRAM 21.45PLOPENG	EUR	24,2000	24,2000	23,8900			23,8900		23,8500	2.500	23,9200	2.500
Warrant	NL0011373766	APRAM 21.55PLOPENG	EUR	22,3700	22,3700	22,0500			22,0500		22,0100	2.500	22,0800	2.500
Warrant	NL0011374434	APRAM 23.15PLOPENG	EUR	22,6900	22,6900	22,3800			22,3800		22,3400	2.500	22,4100	2.500
Warrant	NL0011619762	APRAM 24.95PLOPENG	EUR	21,0900	21,0900	20,7700			20,7700		20,7300	2.500	20,8000	2.500
Warrant	NL0011848676	APRAM 30.95PLOPENG	EUR	15,6600	15,6600	15,3400			15,3400		15,3000	2.500	15,3700	2.500
Warrant	NL0011491873	APRAM 31.95SPLOPENG	EUR											
Warrant	NL0011855366	APRAM 35.55PLOPENG	EUR	11,4200	11,4200	11,1100			11,1100		11,0700	2.500	11,1400	2.500
Warrant	NL0011859459	APRAM 38.15PLOPENG	EUR	9,1100	9,1100	8,7900			8,7900		8,7500	2.500	8,8200	2.500
Warrant	NL0010824942	APRAM16.31SPLOPENG	EUR	27,5500	27,5500	27,2400			27,2400		27,2000	1.000	27,2700	1.000
Warrant	NL0010824504	APRAM17.27SPLOPENG	EUR	26,6000	26,6000	26,2800			26,2800		26,2400	2.500	26,3100	2.500
Warrant	NL0010939385	APRAM19.29SPLOPENG	EUR	24,5800	24,5800	24,2600			24,2600		24,2200	2.500	24,2900	2.500
Warrant	NL0011011655	APRAM20.37SPLOPENG	EUR	23,4900	23,4900	23,1800			23,1800		23,1400	2.500	23,2100	2.500
Warrant	NL0011374756	APRAM23.93SPLOPENG	EUR	19,9300	19,9300	19,6200			19,6200		19,5800	5.000	19,6500	5.000
Warrant	NL0011620059	APRAM25.24SPLOPENG	EUR	18,6200	18,6200	18,3100			18,3100		18,2700	5.000	18,3400	5.000
Warrant	NL0011848007	APRAM29.47SPLOPENG	EUR	14,3900	14,3900	14,0800			14,0800		14,0400	2.500	14,1100	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	NL0011849716	APRAM32.65SPLOPENG	EUR	11,2100	11,2100	10,9000			10,9000		10,8600	2,500	10,9300	2,500
Warrant	NL0011850110	APRAM34.37SPLOPENG	EUR	9,5000	9,5000	9,1800			9,1800		9,1400	2,500	9,2100	2,500
Warrant	NL0011850581	APRAM36.18SPLOPENG	EUR	7,6700	7,6700	7,3500			7,3500		7,3100	2,500	7,3800	2,500
Warrant	NL0012074322	APRAM38.03SPLOPENG	EUR	5,8900	5,8900	5,5700			5,5700		5,5300	2,500	5,6000	2,500
Warrant	NL0012076855	APRAM39.96SPLOPENG	EUR	3,9600	3,9600	3,6400			3,6400		3,6000	2,500	3,6700	2,500
Warrant	NL0012078687	APRAM41.96SPLOPENG	EUR	1,9000	1,9000	1,5900			1,5900		1,5500	2,500	1,6200	2,500
Warrant	NL0012462931	APRAM44.06SPLOPENG	EUR											
Warrant	NL0012073274	APRAM48.92SPSOPENG	EUR	5,6500	5,8800	5,6500			5,8800		5,8400	2,500	5,9100	2,500
Warrant	NL0012066591	APRAM52.64SPSOPENG	EUR	9,3400	9,5800	9,3400			9,5800		9,5400	2,500	9,6100	2,500
Warrant	NL0012065791	APRAM56.84SPSOPENG	EUR	13,5600	13,8000	13,5600			13,8000		13,7600	2,500	13,8300	2,500
Warrant	NL0011616057	ARCAD 22SPSOPENG	EUR	6,1000	6,1800	6,1000			6,1800		6,1300	2,500	6,2300	2,500
Warrant	NL0011618269	ARCAD 8.5SPLOPENG	EUR	10,8000	10,8000	10,7200			10,7200		10,6700	2,500	10,7700	2,500
Warrant	NL0011616719	ARCAD 9.2SPLOPENG	EUR	10,1300	10,1300	10,0400			10,0400		9,9900	2,500	10,0900	2,500
Warrant	NL0011859491	ARCAD 9.9SPLOPENG	EUR	9,5100	9,5100	9,4300			9,4300		9,3800	2,500	9,4800	2,500
Warrant	NL0012067177	ARCAD 11.4SPLOPENG	EUR	8,1600	8,1600	8,0700			8,0700		8,0200	2,500	8,1200	2,500
Warrant	NL0012068175	ARCAD 12.3SPLOPENG	EUR	7,4000	7,4000	7,3200			7,3200		7,2700	2,500	7,3700	2,500
Warrant	NL0012069009	ARCAD 13.2SPLOPENG	EUR	6,5900	6,5900	6,5100			6,5100		6,4600	2,500	6,5600	2,500
Warrant	NL0012073019	ARCAD 14.1SPLOPENG	EUR	5,7500	5,7500	5,6700			5,6700		5,6200	2,500	5,7200	2,500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR	4,8600	4,8600	4,7700			4,7700		4,7200	2,500	4,8200	2,500
Warrant	NL0012079461	ARCAD 16.1SPLOPENG	EUR	3,9000	3,9000	3,8200			3,8200		3,7700	2,500	3,8700	2,500
Warrant	NL0012463384	ARCAD 17.2SPLOPENG	EUR	2,8800	2,8800	2,7900			2,7900		2,7400	2,500	2,8400	2,500
Warrant	NL0012464705	ARCAD 18.4SPLOPENG	EUR	1,7800	1,7800	1,7800			1,7800		1,7400	2,500	1,8400	2,500
Warrant	NL0011616040	ARCAD 19.9SPSOPENG	EUR											
Warrant	NL0011479399	ARCAD 24.25SPSOPENG	EUR	8,6200	8,7000	8,6200			8,7000		8,6500	2,500	8,7500	2,500
Warrant	XS1183466371	ARCMi STN0218B	EUR	107,3000	107,3000	106,9000			106,9000		106,4000	100,000	107,4000	100,000
Warrant	XS1568006867	ARCMi STN0220B	EUR	103,5000	103,5000	100,4000	5100,0000	1	100,4000	5000	99,9000	100,000	100,9000	100,000
Warrant	XS1228728744	ARCMi STN0518B	EUR	103,1000	103,1000	101,4000			101,4000		100,9000	100,000	101,9000	100,000
Warrant	NL0011491105	ARCMi 16SPLOPENG	EUR	10,2600	10,2600	9,1000			9,1000		9,0800	5,000	9,1200	5,000
Warrant	DE000CE6DWP4	ARCMi 20C 1217Z	EUR	3,6800	3,6800	3,6800			3,6800		3,5500	3,750	3,8100	3,750
Warrant	DE000CE6DWQ2	ARCMi 22C 1217Z	EUR	1,9800	1,9800	1,9800			1,9800		1,9300	4,500	2,0200	4,500
Warrant	DE000CE6ELR1	ARCMi 24C 0318Z	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	6,000	1,7900	6,000
Warrant	DE000CE6E2V4	ARCMi 24C 1217Z	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	4,500	0,7900	4,500
Warrant	DE000CE6F723	ARCMi 27C 0318Z	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	6,000	0,8000	6,000
Warrant	DE000CE6F801	ARCMi 27C 1217Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	4,500	0,1500	4,500
Warrant	NL0012071302	ARCMi 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCMi 8.4SPLOPENG	EUR											
Warrant	NL0011620075	ARCMi 15.9SPLOPENG	EUR	10,3600	10,3600	9,2100			9,2100		9,1900	5,000	9,2300	5,000
Warrant	NL0011618830	ARCMi 16.3SPLOPENG	EUR	10,0100	10,0100	8,8600			8,8600		8,8400	5,000	8,8800	5,000
Warrant	NL0011620299	ARCMi 16.6SPLOPENG	EUR	9,7500	9,7500	8,6000	2150,0000	1	8,6000	250	8,5800	5,000	8,6200	5,000
Warrant	NL0011622873	ARCMi 16.9SPLOPENG	EUR	9,4700	9,4700	8,3100			8,3100		8,2900	5,000	8,3300	5,000
Warrant	NL0011623483	ARCMi 17.4SPLOPENG	EUR	8,9600	8,9600	7,8100			7,8100		7,7900	5,000	7,8300	5,000
Warrant	NL0011625520	ARCMi 17.8SPLOPENG	EUR	8,6200	8,6200	7,4700			7,4700		7,4500	5,000	7,4900	5,000
Warrant	NL0012075402	ARCMi 18.7SPLOPENG	EUR	7,8000	7,8000	6,6400			6,6400		6,6200	5,000	6,6600	5,000
Warrant	NL0012076202	ARCMi 19.7SPLOPENG	EUR	6,9700	6,9700	5,8200			5,8200		5,8000	5,000	5,8400	5,000
Warrant	NL0012076194	ARCMi 20.6SPLOPENG	EUR	6,0600	6,0600	4,9000			4,9000		4,8800	5,000	4,9200	5,000
Warrant	NL0012462659	ARCMi 21.7SPLOPENG	EUR	5,1200	5,1200	3,9600			3,9600		3,9400	5,000	3,9800	5,000
Warrant	NL0012463087	ARCMi 22.8SPLOPENG	EUR	4,1300	4,1300	2,9800			2,9800		2,9600	5,000	3,0000	5,000
Warrant	NL0012463319	ARCMi 23.9SPLOPENG	EUR	3,0900	3,0900	3,0900			3,0900		2,4600	5,000	2,5000	5,000
Warrant	NL0011618707	ARCMi14.67SPLOPENG	EUR	10,3400	10,3400	9,1800			9,1800		9,1600	5,000	9,2000	5,000
Warrant	NL0011491048	ARCMi14.79SPLOPENG	EUR	10,2300	10,2300	9,0700			9,0700		9,0500	5,000	9,0900	5,000
Warrant	NL0011484738	ARCMi14.92SPLOPENG	EUR	10,0800	10,0800	8,9200			8,9200		8,9000	5,000	8,9400	5,000
Warrant	NL0011618699	ARCMi15.05SPLOPENG	EUR	9,9900	9,9900	8,8300			8,8300		8,8100	5,000	8,8500	5,000
Warrant	NL0011619952	ARCMi15.19SPLOPENG	EUR	9,8600	9,8600	8,7100			8,7100		8,6900	5,000	8,7300	5,000
Warrant	NL0011620356	ARCMi15.33SPLOPENG	EUR	9,7200	9,7200	8,5600			8,5600		8,5400	5,000	8,5800	5,000
Warrant	NL0011620745	ARCMi15.48SPLOPENG	EUR	9,5500	9,5500	8,3900			8,3900		8,3700	5,000	8,4100	5,000
Warrant	NL0011623038	ARCMi15.64SPLOPENG	EUR	9,4300	9,4300	8,2700			8,2700		8,2500	5,000	8,2900	5,000
Warrant	NL0011623178	ARCMi15.81SPLOPENG	EUR	9,2600	9,2600	8,1100			8,1100		8,0900	5,000	8,1300	5,000
Warrant	NL0011623160	ARCMi15.98SPLOPENG	EUR	9,0900	9,0900	7,9300			7,9300		7,9100	5,000	7,9500	5,000
Warrant	NL0011623640	ARCMi16.17SPLOPENG	EUR	8,8900	8,8900	7,7400			7,7400		7,7200	5,000	7,7600	5,000
Warrant	NL0011624895	ARCMi16.36SPLOPENG	EUR	8,6900	8,6900	7,5400	3980,0000	1	7,5400	500	7,5200	5,000	7,5600	5,000
Warrant	NL0011625546	ARCMi16.87SPLOPENG	EUR	8,2000	8,2000	7,0500			7,0500		7,0300	5,000	7,0700	5,000
Warrant	NL0011626627	ARCMi17.04SPLOPENG	EUR	8,0300	8,0300	6,8800			6,8800		6,8600	5,000	6,9000	5,000
Warrant	NL0011626619	ARCMi17.22SPLOPENG	EUR	7,8300	7,8300	6,6700			6,6700		6,6500	5,000	6,6900	5,000
Warrant	NL0011845169	ARCMi17.41SPLOPENG	EUR	7,6600	7,6600	6,5000			6,5000		6,4800	5,000	6,5200	5,000
Warrant	NL0011847553	ARCMi17.61SPLOPENG	EUR	7,4400	7,4400	6,2800			6,2800		6,2600	5,000	6,3000	5,000
Warrant	NL0011847546	ARCMi17.82SPLOPENG	EUR	7,1900	7,1900	6,0300			6,0300		6,0100	5,000	6,0500	5,000
Warrant	NL0012074678	ARCMi18.72SPLOPENG	EUR	6,3000	6,3000	5,1500	523,0000	1	5,1500	100	5,1300	5,000	5,1700	5,000
Warrant	NL0012074926	ARCMi19.01SPLOPENG	EUR	6,0100	6,0100	4,8600	6216,0000	2	4,8600	1200	4,8400	5,000	4,8800	5,000
Warrant	NL0012075170	ARCMi19.96SPLOPENG	EUR	5,0500	5,0500	3,9000			3,9000		3,8800	5,000	3,9200	5,000
Warrant	NL0012076095	ARCMi20.96SPLOPENG	EUR	4,0700	4,0700	2,9200	3541,0000	4	2,9200	1050	2,9000	5,000	2,9400	5,000
Warrant	NL0012462741	ARCMi22.01SPLOPENG	EUR	3,0000	3,0000	1,8200			1,8200		1,8000	5,000	1,8400	5,000
Warrant	NL0012463103	ARCMi22.63SPLOPENG	EUR	2,3800	2,3800	1,1700	450,0000	2	1,1900	300	1,1700	4,800	1,2100	5,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012463137	ARCM123.63SPLOPENG	EUR	1,3700	1,3700	0,4500	2200,0000	5	0,4500	4160	0,2500	5,000	0,3500	5,000
Warrant	NL0012463624	ARCM124.79SPLOPENG	EUR											
Warrant	NL0012464796	ARCM124.81SPLOPENG	EUR											
Warrant	NL0010539466	ARCM126.25SPSOPENG	EUR	1,8400	2,9900	1,8400			2,9900		2,9700	5,000	3,0100	5,000
Warrant	NL0012463483	ARCM128.09SPSOPENG	EUR	3,6300	4,7800	3,6300			4,7800		4,7600	5,000	4,8000	5,000
Warrant	NL0011618715	ARCM13.446SPSOPENG	EUR											
Warrant	NL0012463798	ARCM130.06SPSOPENG	EUR	5,6000	6,7400	5,6000			6,7400		6,7200	5,000	6,7600	5,000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0009902311	ASMI 12SPLOPENG	EUR	49,0800	49,0800	49,0800			49,0800		49,0300	1,000	49,1300	1,000
Warrant	NL0010526133	ASMI 20SPLOPENG	EUR	41,6700	41,6700	41,6700			41,6700		41,6200	1,000	41,7200	1,000
Warrant	NL0011475249	ASMI 28SPLOPENG	EUR	34,2300	34,2300	34,2300			34,2300		34,1800	1,000	34,2800	1,000
Warrant	NL0012064265	ASMI 42SPLOPENG	EUR	20,8400	21,2300	20,8400			21,2300		21,1800	1,000	21,2800	1,000
Warrant	NL0012067144	ASMI 45SPLOPENG	EUR	18,0500	18,4400	18,0500			18,4400		18,3900	1,000	18,4900	1,000
Warrant	NL0012464887	ASMI 59SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	53,2300	53,2300	53,2300			53,2300		53,1800	1,000	53,2800	1,000
Warrant	NL0009904812	ASMI 14.1SPLOPENG	EUR	47,1300	47,1300	47,1300			47,1300		47,0800	1,000	47,1800	1,000
Warrant	NL0009905686	ASMI 16.4SPLOPENG	EUR	45,0000	45,0000	45,0000			45,0000		44,9500	1,000	45,0500	1,000
Warrant	NL0010363289	ASMI 18.2SPLOPENG	EUR	43,3600	43,3600	43,3600			43,3600		43,3100	1,000	43,4100	1,000
Warrant	NL0010599460	ASMI 22.1SPLOPENG	EUR	39,7500	39,7500	39,7500			39,7500		39,7000	1,000	39,8000	1,000
Warrant	NL0010939054	ASMI 24.2SPLOPENG	EUR	37,7200	37,7200	37,7200			37,7200		37,6700	1,000	37,7700	1,000
Warrant	NL0011373154	ASMI 26.1SPLOPENG	EUR	36,0300	36,0300	36,0300			36,0300		35,9800	1,000	36,0800	1,000
Warrant	NL0011476593	ASMI 30.1SPLOPENG	EUR	32,3300	32,3300	32,3300			32,3300		32,2800	1,000	32,3800	1,000
Warrant	NL0011853064	ASMI 31.9SPLOPENG	EUR	30,2700	30,6600	30,2700			30,6600		30,6100	1,000	30,7100	1,000
Warrant	NL0011855317	ASMI 34.1SPLOPENG	EUR	28,1400	28,5300	28,1400			28,5300		28,4800	1,000	28,5800	1,000
Warrant	NL0011858295	ASMI 36.6SPLOPENG	EUR	25,8600	26,2500	25,8600			26,2500		26,2000	1,000	26,3000	1,000
Warrant	NL0012063143	ASMI 39.2SPLOPENG	EUR	23,4300	23,8200	23,4300			23,8200		23,7700	1,000	23,8700	1,000
Warrant	NL0012080402	ASMI 48.2SPLOPENG	EUR	15,0900	15,4800	15,0900			15,4800		15,4300	1,000	15,5300	1,000
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012462253	ASMI 51.5SPLOPENG	EUR	11,9600	12,3500	11,9600			12,3500		12,3000	1,000	12,4000	1,000
Warrant	NL0012081079	ASMI 57.3SPSOPENG	EUR											
Warrant	XS1183468401	ASMLH STN0218B	EUR	107,4000	107,4000	107,4000			107,4000		106,9000	100,000	107,9000	100,000
Warrant	NL0006408007	ASMLH 8SPLOPENG	EUR											
Warrant	NL0010694998	ASMLH 57SPLOPENG	EUR	100,4000	100,4000	99,7500			99,7500		99,7100	2,500	99,7900	2,500
Warrant	NL0010744454	ASMLH 60SPLOPENG	EUR	97,5900	97,5900	96,9400			96,9400		96,9000	2,500	96,9800	2,500
Warrant	NL0010830048	ASMLH 70SPLOPENG	EUR	88,3000	88,3000	87,6500			87,6500		87,6100	2,500	87,6900	2,500
Warrant	DE000CE6DVY8	ASMLH 108C 1217Z	EUR	9,0200	9,0200	9,0200			9,0200		8,9000	3,000	9,1300	3,000
Warrant	DE000CE6DVZ5	ASMLH 120C 1217Z	EUR	6,6500	6,6500	6,6500			6,6500		6,5300	3,000	6,7600	3,000
Warrant	DE000CE6EL57	ASMLH 128C 0318Z	EUR	5,4500	5,4500	5,4500			5,4500		5,3900	3,000	5,5000	3,000
Warrant	DE000CE6E2P6	ASMLH 132C 1217Z	EUR	4,3100	4,3100	4,3100			4,3100		4,2100	3,000	4,4100	3,000
Warrant	DE000CE6EL65	ASMLH 144C 0318Z	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	3,750	3,0000	3,750
Warrant	DE000CE6E2Q4	ASMLH 144C 1217Z	EUR	2,1400	2,1400	2,1400			2,1400		2,0900	3,750	2,1800	3,750
Warrant	DE000CE6F785	ASMLH 160C 0318Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2500	4,500	1,3200	4,500
Warrant	DE000CE6F793	ASMLH 160C 1217Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	4,500	0,3700	4,500
Warrant	NL0012080808	ASMLH 134.SPLOPENG	EUR	20,2000	20,2000	19,5500			19,5500		19,5100	2,500	19,5900	2,500
Warrant	NL0009230580	ASMLH 17.2SPLOPENG	EUR	137,4000	137,4000	136,7500			136,7500		136,7000	2,500	136,8000	2,500
Warrant	NL0012464804	ASMLH 174.SPSOPENG	EUR	21,6000	22,1700	21,6000			22,1700		22,1300	2,500	22,2100	2,500
Warrant	NL0009370576	ASMLH 18.9SPLOPENG	EUR	135,8000	135,8000	135,1500			135,1500		135,1000	2,500	135,2000	2,500
Warrant	NL0009881572	ASMLH 24.4SPLOPENG	EUR	130,7500	130,7500	130,1000			130,1000		130,0500	2,500	130,1500	2,500
Warrant	NL0009904010	ASMLH 29.4SPLOPENG	EUR	126,0500	126,0500	125,4000			125,4000		125,3500	2,500	125,4500	2,500
Warrant	NL0009907880	ASMLH 32.7SPLOPENG	EUR	123,0000	123,0000	122,3500			122,3500		122,3000	2,500	122,4000	2,500
Warrant	NL0010090247	ASMLH 35.5SPLOPENG	EUR	120,3500	120,3500	119,7000			119,7000		119,6500	2,500	119,7500	2,500
Warrant	NL0010102778	ASMLH 37.5SPLOPENG	EUR	118,6000	118,6000	117,9500			117,9500		117,9000	2,500	118,0000	2,500
Warrant	NL0010213716	ASMLH 43.3SPLOPENG	EUR	113,1500	113,1500	112,5000			112,5000		112,4500	2,500	112,5500	2,500
Warrant	NL0010344941	ASMLH 46.7SPLOPENG	EUR	110,0000	110,0000	109,3500			109,3500		109,3000	2,500	109,4000	2,500
Warrant	NL0010345310	ASMLH 50.2SPLOPENG	EUR	106,7000	106,7000	106,0500			106,0500		106,0000	2,500	106,1000	2,500
Warrant	NL0010359865	ASMLH 54.1SPLOPENG	EUR	103,1000	103,1000	102,4500			102,4500		102,4000	2,500	102,5000	2,500
Warrant	NL0010587879	ASMLH 55.3SPLOPENG	EUR	98,4700	98,4700	97,8200			97,8200		97,7800	2,500	97,8600	2,500
Warrant	NL0010757555	ASMLH 63.2SPLOPENG	EUR	94,6400	94,6400	93,9900			93,9900		93,9500	2,500	94,0300	2,500
Warrant	NL0010757548	ASMLH 66.5SPLOPENG	EUR	91,5500	91,5500	90,9000			90,9000		90,8600	2,500	90,9400	2,500
Warrant	NL0011620307	ASMLH 73.6SPLOPENG	EUR	84,9300	84,9300	84,2800			84,2800		84,2400	2,500	84,3200	2,500
Warrant	NL0011621479	ASMLH 77.4SPLOPENG	EUR	81,3900	81,3900	80,7400			80,7400		80,7000	2,500	80,7800	2,500
Warrant	NL0011844709	ASMLH 81.3SPLOPENG	EUR	77,7400	77,7400	77,0900			77,0900		77,0500	2,500	77,1300	2,500
Warrant	NL0011848320	ASMLH 85.5SPLOPENG	EUR	73,8900	73,8900	73,2400			73,2400		73,2000	2,500	73,2800	2,500
Warrant	NL0011859350	ASMLH 89.8SPLOPENG	EUR	69,9000	69,9000	69,2500			69,2500		69,2100	2,500	69,2900	2,500
Warrant	NL0012064273	ASMLH104.2SPLOPENG	EUR	56,5200	56,5200	55,8700			55,8700		55,8300	2,500	55,9100	2,500
Warrant	NL0012063689	ASMLH110.4SPLOPENG	EUR	48,9800	48,9800	48,3300			48,3300		48,2900	2,500	48,3700	2,500
Warrant	NL0012068241	ASMLH109.5SPLOPENG	EUR	51,6200	51,6200	50,9700			50,9700		50,9300	2,500	51,0100	2,500
Warrant	NL0012064083	ASMLH110.2SPLOPENG	EUR	43,9600	44,0200	43,3100	8804,0000	2	43,3100	200	43,2700	2,500	43,3500	2,500
Warrant	NL0012075857	ASMLH115.7SPLOPENG	EUR	38,5300	38,5300	37,8800			37,8800		37,8400	2,500	37,9200	2,500
Warrant	NL0012077325	ASMLH120.7SPLOPENG	EUR	41,1700	41,1700	40,5200			40,5200		40,4800	2,500	40,5600	2,500
Warrant	NL0012076400	ASMLH121.5SPLOPENG	EUR	32,7200	33,3000	32,0700	666,0000	1	32,0700	20	32,0300	2,500	32,1100	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	NL0012079727	ASMLH127.65PLOPENG	EUR	26,6000	26,6000	25,9500			25,9500		25,9100	2,500	25,9900	2,500
Warrant	NL0012463327	ASMLH139.75PLOPENG	EUR	23,4100	23,4100	22,7600			22,7600		22,7200	2,500	22,8000	2,500
Warrant	NL0012461883	ASMLH140.75PLOPENG	EUR	13,4900	14,5000	12,5000	11366,0000	4	12,8400	808	12,8000	2,500	12,8800	2,500
Warrant	NL0012463921	ASMLH147.75PLOPENG	EUR	6,4500	7,5600	5,0900	2912,6300	6	5,8000	433	5,7600	2,500	5,8400	2,500
Warrant	NL0012463111	ASMLH162.65SPLOPENG	EUR	10,2300	10,8000	9,0600	236,3000	2	10,8000	25	10,7600	2,500	10,8400	2,500
Warrant	NL0010695284	ASMLH46.925PLOPENG	EUR	106,8500	106,8500	106,2000			106,2000		106,1500	2,500	106,2500	2,500
Warrant	NL0010600730	ASMLH52.375PLOPENG	EUR	101,4000	101,4000	100,7500			100,7500		100,7000	2,500	100,8000	2,500
Warrant	NL0010696332	ASMLH58.235PLOPENG	EUR	95,5400	95,5400	94,8900			94,8900		94,8500	2,500	94,9300	2,500
Warrant	NL0010746038	ASMLH61.295PLOPENG	EUR	92,4800	92,4800	91,8300			91,8300		91,7900	2,500	91,8700	2,500
Warrant	NL0010757704	ASMLH64.525PLOPENG	EUR	89,2700	89,2700	88,6200			88,6200		88,5800	2,500	88,6600	2,500
Warrant	NL0010759478	ASMLH67.915PLOPENG	EUR	85,8200	85,8200	85,1700			85,1700		85,1300	2,500	85,2100	2,500
Warrant	NL0011619960	ASMLH71.445PLOPENG	EUR	82,3600	82,3600	81,7100			81,7100		81,6700	2,500	81,7500	2,500
Warrant	NL0011620752	ASMLH75.135PLOPENG	EUR	78,6500	78,6500	78,0000			78,0000		77,9600	2,500	78,0400	2,500
Warrant	NL0011622642	ASMLH79.035PLOPENG	EUR	74,7600	74,7600	74,1100			74,1100		74,0700	2,500	74,1500	2,500
Warrant	NL0011845177	ASMLH83.045PLOPENG	EUR	70,7400	70,7400	70,0900			70,0900		70,0500	2,500	70,1300	2,500
Warrant	NL0011848965	ASMLH86.025PLOPENG	EUR	67,8000	67,8000	67,1500			67,1500		67,1100	2,500	67,1900	2,500
Warrant	NL0011854591	ASMLH90.395PLOPENG	EUR	63,4200	63,4200	62,7700			62,7700		62,7300	2,500	62,8100	2,500
Warrant	NL0011863022	ASMLH94.975PLOPENG	EUR	58,8700	58,8700	58,2200			58,2200		58,1800	2,500	58,2600	2,500
Warrant	NL0012063028	ASMLH99.795PLOPENG	EUR	53,9900	53,9900	53,3400			53,3400		53,3000	2,500	53,3800	2,500
Warrant	NL0010744041	ASTRA 2538SPLOPENG	EUR	29,5600	29,6000	29,5600			29,6000		29,5600	10,000	29,6400	10,000
Warrant	NL0010818720	BABAK 53.85PLOPENG	EUR	114,4500	114,4500	114,4500			114,4500		114,4500	500		
Warrant	NL0010818712	BABAK 59.25PLOPENG	EUR	110,3500	110,3500	110,3500			110,3500		110,3500	500		
Warrant	DE000CE6DW14	BAM 5C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	1,500	0,0400	1,500
Warrant	NL0010824660	BAM 1.35PLOPENG	EUR	3,3500	3,3500	3,3400			3,3400		3,3300	10,000	3,3500	10,000
Warrant	NL0009885433	BAM 1.45PLOPENG	EUR	3,2500	3,2500	3,2300			3,2300		3,2200	10,000	3,2400	10,000
Warrant	NL0010759189	BAM 1.65PLOPENG	EUR	3,1500	3,1500	3,1300			3,1300		3,1200	10,000	3,1400	10,000
Warrant	NL0010830055	BAM 1.75PLOPENG	EUR	3,0500	3,0500	3,0300			3,0300		3,0200	10,000	3,0400	10,000
Warrant	NL0010944419	BAM 1.85PLOPENG	EUR	2,9200	2,9200	2,9000			2,9000		2,8900	10,000	2,9100	10,000
Warrant	NL0010944401	BAM 1.95PLOPENG	EUR	2,8000	2,8000	2,7900			2,7900		2,7800	10,000	2,8000	10,000
Warrant	NL0010953105	BAM 2.15PLOPENG	EUR	2,6700	2,6700	2,6500			2,6500		2,6400	10,000	2,6600	10,000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	2,5200	2,5200	2,5000			2,5000		2,4900	10,000	2,5100	10,000
Warrant	NL0011018114	BAM 2.45PLOPENG	EUR	2,3600	2,3600	2,3400			2,3400		2,3300	10,000	2,3500	1,000
Warrant	NL0011018882	BAM 2.65PLOPENG	EUR	2,2000	2,2000	2,1900			2,1900		2,1800	10,000	2,2000	10,000
Warrant	NL0011021530	BAM 2.85PLOPENG	EUR	2,0200	2,0200	2,0000			2,0000		1,9900	10,000	2,0100	1,000
Warrant	NL0011847934	BAM 3.25PLOPENG	EUR	1,4700	1,4700	1,4600			1,4600		1,4500	10,000	1,4700	10,000
Warrant	NL0011848338	BAM 3.25PLOPENG	EUR	1,6600	1,6600	1,6400			1,6400		1,6300	10,000	1,6500	10,000
Warrant	NL0011853775	BAM 3.75PLOPENG	EUR	1,2100	1,2100	1,1900			1,1900		1,1800	10,000	1,2000	10,000
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012064299	BAM 4.35PLOPENG	EUR	0,7000	0,7000	0,6800			0,6800		0,6700	10,000	0,6900	10,000
Warrant	DE000CE6DW06	BAM 4.5C 1217Z	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	1,500	0,1700	1,500
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012077333	BAM 4.65PLOPENG	EUR											
Warrant	NL0012462261	BAM 5.35SPLOPENG	EUR	1,4500	1,4600	1,4500			1,4600		1,4500	10,000	1,4700	10,000
Warrant	DE000CE6E2R2	BAM 5.5C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	1,500	0,0200	1,500
Warrant	NL0011494000	BAM 5.85SPLOPENG	EUR	2,0500	2,0700	2,0500			2,0700		2,0600	10,000	2,0800	10,000
Warrant	NL0011852942	BAM 3.685PLOPENG	EUR	0,9700	0,9700	0,9600			0,9600		0,9500	10,000	0,9700	10,000
Warrant	DE000CE6F7B4	BAM 4.25C 0318Z	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	1,500	0,4900	1,500
Warrant	DE000CE6F7A6	BAM 4.75C 0318Z	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	2,250	0,2400	2,250
Warrant	DE000CE6EL73	BAM 5.25C 0318Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	2,250	0,1200	2,250
Warrant	NL0011847124	BAM 2.5825PLOPENG	EUR	2,0900	2,0900	2,0700			2,0700		2,0600	10,000	2,0800	10,000
Warrant	NL0011844642	BAM 2.7825PLOPENG	EUR	1,8900	1,8900	1,8700			1,8700		1,8600	10,000	1,8800	10,000
Warrant	NL0011847561	BAM 2.9845PLOPENG	EUR	1,6900	1,6900	1,6700			1,6700		1,6600	10,000	1,6800	10,000
Warrant	NL0011852918	BAM 3.4325PLOPENG	EUR	1,2300	1,2300	1,2200			1,2200		1,2100	10,000	1,2300	10,000
Warrant	NL0012063713	BAM 3.9455PLOPENG	EUR	0,7200	0,7200	0,7000			0,7000		0,6900	10,000	0,7100	10,000
Warrant	NL0012063705	BAM 4.2285PLOPENG	EUR	0,4400	0,4400	0,4200	840,0000	2	0,4200	2000	0,4100	10,000	0,4300	10,000
Warrant	NL0012065916	BAM 4.5315PLOPENG	EUR											
Warrant	NL0012067375	BAM 5.6315SPLOPENG	EUR	1,2800	1,3000	1,2800			1,3000		1,2900	10,000	1,3100	10,000
Warrant	DE000CE6EEU0	BEKB 35C 1217Z	EUR	0,6100	0,6100	0,6100			0,6100		0,5700	450	0,6400	450
Warrant	NL0012064695	BEKB 35SPLOPENG	EUR	6,5100	6,5100	6,0200			6,0200		5,9700	1,000	6,0700	1,000
Warrant	DE000CE6F7C2	BEKB 36C 0318Z	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	600	0,7300	600
Warrant	DE000CE6E2S0	BEKB 39C 1217Z	EUR	0,1200	0,1200	0,1200			0,1200		0,1000	600	0,1300	600
Warrant	DE000CE6EL81	BEKB 40C 0318Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	750	0,3400	750
Warrant	DE000CE6DW22	BEKB 44C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	600	0,0300	600
Warrant	DE000CE6EL99	BEKB 45C 0318Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	750	0,1100	750
Warrant	DE000CE6DW30	BEKB 48C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	600	0,0200	600
Warrant	NL0010357554	BEKB 19.35PLOPENG	EUR	20,8400	20,8400	20,3400			20,3400		20,2900	1,000	20,3900	1,000
Warrant	NL0010830170	BEKB 21.25PLOPENG	EUR	19,0500	19,0500	18,5500			18,5500		18,5000	1,000	18,6000	1,000
Warrant	NL0011374442	BEKB 22.85PLOPENG	EUR	17,6000	17,6400	17,0900	388154,0000	28	17,0900	22100	17,0400	1,000	17,1400	1,000
Warrant	NL0011481908	BEKB 24.65PLOPENG	EUR	16,0500	16,0500	15,5500			15,5500		15,5000	1,000	15,6000	1,000
Warrant	NL0011621826	BEKB 26.45PLOPENG	EUR	14,3700	14,3700	13,8800			13,8800		13,8300	1,000	13,9300	1,000
Warrant	NL0011622436	BEKB 28.45PLOPENG	EUR	12,5800	12,5800	12,0900			12,0900		12,0400	1,000	12,1400	1,000
Warrant	NL0011623962	BEKB 30.55PLOPENG	EUR	10,6800	10,6800	10,1800			10,1800		10,1300	1,000	10,2300	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011631874	BEKB 32.7SPLOPENG	EUR	8,6600	8,6600	8,1600			8,1600		8,1100	1.000	8,2100	1.000
Warrant	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1100SPLOPENG	EUR	29,5600	29,5600	29,3200			29,3200		29,3200	5.000		
Warrant	NL0009107945	BEL20 1400SPLOPENG	EUR	26,6600	26,6600	26,4200			26,4200		26,4200	5.000		
Warrant	NL0010098224	BEL20 1670SPLOPENG	EUR	24,1300	24,1300	23,8900			23,8900		23,8500	5.000	23,9300	5.000
Warrant	NL0010086070	BEL20 1780SPLOPENG	EUR	23,0400	23,0400	22,8000			22,8000		22,7600	5.000	22,8400	5.000
Warrant	NL0010204434	BEL20 1900SPLOPENG	EUR	21,9000	21,9000	21,6600			21,6600		21,6200	5.000	21,7000	5.000
Warrant	NL0010216784	BEL20 2020SPLOPENG	EUR	20,7200	20,7200	20,4700			20,4700		20,4300	5.000	20,5100	5.000
Warrant	NL0010346110	BEL20 2150SPLOPENG	EUR	19,4800	19,4800	19,2300			19,2300		19,1900	5.000	19,2700	5.000
Warrant	NL0010526000	BEL20 2280SPLOPENG	EUR	18,2200	18,2200	17,9800			17,9800		17,9400	5.000	18,0200	5.000
Warrant	NL0010530390	BEL20 2420SPLOPENG	EUR	16,9200	16,9200	16,6800			16,6800		16,6400	5.000	16,7200	5.000
Warrant	NL0010540662	BEL20 2500SPLOPENG	EUR	16,1000	16,1000	15,8500			15,8500		15,8100	5.000	15,8900	5.000
Warrant	NL0010596409	BEL20 2590SPLOPENG	EUR	15,2500	15,2500	15,0100			15,0100		14,9700	5.000	15,0500	5.000
Warrant	NL0010829651	BEL20 2680SPLOPENG	EUR	14,4000	14,4000	14,1600			14,1600		14,1200	5.000	14,2000	5.000
Warrant	NL0010938973	BEL20 2770SPLOPENG	EUR	13,5300	13,5300	13,2900			13,2900		13,2500	5.000	13,3300	5.000
Warrant	NL0010941043	BEL20 2860SPLOPENG	EUR	12,6400	12,6400	12,3900			12,3900		12,3500	5.000	12,4300	5.000
Warrant	NL0010960274	BEL20 2950SPLOPENG	EUR	11,7200	11,7200	11,4700			11,4700		11,4300	5.000	11,5100	5.000
Warrant	NL0011844964	BEL20 3050SPLOPENG	EUR	10,8200	10,8200	10,5800			10,5800		10,5400	5.000	10,6200	5.000
Warrant	NL0011848098	BEL20 3140SPLOPENG	EUR	9,8900	9,8900	9,6500			9,6500		9,6100	5.000	9,6900	5.000
Warrant	NL0011849070	BEL20 3240SPLOPENG	EUR	8,9400	8,9400	8,7000			8,7000		8,6600	5.000	8,7400	5.000
Warrant	NL0012061998	BEL20 3340SPLOPENG	EUR	7,9700	7,9700	7,7300			7,7300		7,6900	5.000	7,7700	5.000
Warrant	NL0012063572	BEL20 3450SPLOPENG	EUR	6,9800	6,9800	6,7300			6,7300		6,6900	5.000	6,7700	5.000
Warrant	NL0012067789	BEL20 3550SPLOPENG	EUR	5,9500	5,9500	5,7100			5,7100		5,6700	5.000	5,7500	5.000
Warrant	NL0012070692	BEL20 3660SPLOPENG	EUR	4,8900	4,8900	4,6500			4,6500		4,6100	5.000	4,6900	5.000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	3,8100	3,8100	3,5700			3,5700		3,5300	5.000	3,6100	5.000
Warrant	DE000CE6FDP9	BEL20 3800C 1217Z	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	36.000	1,0500	36.000
Warrant	DE000CE6FDU9	BEL20 3800P 1217Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	54.000	0,1700	54.000
Warrant	NL0012464226	BEL20 3890SPLOPENG	EUR	2,7200	2,7200	2,4700			2,4700		2,4300	5.000	2,5100	5.000
Warrant	DE000CE6FDQ7	BEL20 3950C 1217Z	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	54.000	0,4500	54.000
Warrant	DE000CE6FDV7	BEL20 3950P 1217Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	54.000	0,3500	54.000
Warrant	DE000CE6FDR5	BEL20 4100C 1217Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	54.000	0,1500	54.000
Warrant	DE000CE6FDW5	BEL20 4100P 1217Z	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	36.000	0,7500	36.000
Warrant	NL0012067797	BEL20 4130SPSOPENG	EUR	2,6400	2,8900	2,6400			2,8900		2,8500	5.000	2,9300	5.000
Warrant	DE000CE6FDS3	BEL20 4250C 1217Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	54.000	0,0700	54.000
Warrant	DE000CE6FDX3	BEL20 4250P 1217Z	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	36.000	1,4500	36.000
Warrant	NL0012071450	BEL20 4250SPSOPENG	EUR	3,9500	4,1900	3,9500			4,1900		4,1500	5.000	4,2300	5.000
Warrant	NL0012074835	BEL20 4380SPSOPENG	EUR	5,2800	5,5200	5,2800			5,5200		5,4800	5.000	5,5600	5.000
Warrant	DE000CE6FDT1	BEL20 4400C 1217Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	54.000	0,0700	54.000
Warrant	DE000CE6FDY1	BEL20 4400P 1217Z	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	36.000	2,2000	36.000
Warrant	NL0012077119	BEL20 4510SPSOPENG	EUR	6,6400	6,8900	6,6400			6,8900		6,8500	5.000	6,9300	5.000
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7500	2.000		
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	15,4500	15,4500	15,4500			15,4500		15,4500	1.000		
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2600	2.000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	7,1500	7,1500	7,1500			7,1500		7,1500	2.000		
Warrant	NL0010449203	BERKS#####SLOPENG	EUR	9,5900	9,5900	9,5900			9,5900		9,5900	2.000		
Warrant	NL0011369046	BESI 8.7SPLOPENG	EUR	61,3900	62,6400	61,3900			62,6400		62,6100	1.000	62,6700	1.000
Warrant	NL0011627864	BESI 20.2SPLOPENG	EUR	50,8900	52,1400	50,8900			52,1400		52,1100	2.500	52,1700	2.500
Warrant	NL0011615992	BESI 20.8SPSOPENG	EUR											
Warrant	NL0011847520	BESI 21.8SPLOPENG	EUR	49,4900	50,7400	49,4900			50,7400		50,7100	2.500	50,7700	2.500
Warrant	NL0011849153	BESI 23.4SPLOPENG	EUR	47,9800	49,2300	47,9800			49,2300		49,2000	2.500	49,2600	2.500
Warrant	NL0011853296	BESI 25.2SPLOPENG	EUR	46,3400	47,5900	46,3400			47,5900		47,5600	2.500	47,6200	2.500
Warrant	NL0011859483	BESI 27.1SPLOPENG	EUR	44,6200	45,8700	44,6200			45,8700		45,8400	2.500	45,9000	2.500
Warrant	NL0012063291	BESI 31.3SPLOPENG	EUR	40,8100	42,0600	40,8100			42,0600		42,0300	2.500	42,0900	2.500
Warrant	NL0012067169	BESI 33.6SPLOPENG	EUR	38,7100	39,9600	38,7100			39,9600		39,9300	2.500	39,9900	2.500
Warrant	NL0012071328	BESI 44.1SPLOPENG	EUR	29,2000	30,4500	29,2000			30,4500		30,4200	2.500	30,4800	2.500
Warrant	NL0012076251	BESI 47.2SPLOPENG	EUR	26,3900	27,6400	26,3900			27,6400		27,6100	2.500	27,6700	2.500
Warrant	NL0012076970	BESI 50.5SPLOPENG	EUR	23,3800	24,6300	23,3800			24,6300		24,6000	2.500	24,6600	2.500
Warrant	NL0012463376	BESI 57.8SPLOPENG	EUR	16,7000	17,9500	16,7000	626,5000	1	17,9500	35	17,9200	2.500	17,9800	2.500
Warrant	NL0012464697	BESI 66.2SPLOPENG	EUR	9,0800	10,3300	9,0800			10,3300		10,3000	2.500	10,3600	2.500
Warrant	NL0011846852	BINCK 3.2SPLOPENG	EUR	1,3200	1,3200	1,3000			1,3000		1,2700	5.000	1,3300	5.000
Warrant	NL0011844774	BINCK 3.5SPLOPENG	EUR	1,1000	1,1000	1,0900			1,0900		1,0600	5.000	1,1200	5.000
Warrant	NL0011631437	BINCK 3.8SPLOPENG	EUR	0,8400	0,8400	0,8200			0,8200		0,7900	5.000	0,8500	5.000
Warrant	NL0012072250	BINCK 4.1SPLOPENG	EUR	0,6000	0,6000	0,5800			0,5800		0,5500	5.000	0,6100	5.000
Warrant	NL0012072268	BINCK 5.1SPSOPENG	EUR	1,6000	1,6100	1,6000			1,6100		1,5800	5.000	1,6400	5.000
Warrant	NL0011630496	BINCK 5.6SPSOPENG	EUR	2,1600	2,1700	2,1600			2,1700		2,1400	5.000	2,2000	5.000
Warrant	NL0011621545	BINCK 6.9SPSOPENG	EUR	3,5300	3,5400	3,5300			3,5400		3,5100	5.000	3,5700	5.000
Warrant	NL0010601662	BINCK 8.4SPSOPENG	EUR	5,2600	5,2800	5,2600			5,2800		5,2500	5.000	5,3100	5.000
Warrant	NL0010750733	BINCK 9.3SPSOPENG	EUR	6,1800	6,1900	6,1800			6,1900		6,1600	5.000	6,2200	5.000
Warrant	NL0010464152	BMW 53SPLOPENG	EUR	37,4100	37,4100	36,7700			36,7700		36,7300	5.000	36,8100	5.000
Warrant	NL0010464160	BMW 49.2SPLOPENG	EUR	41,0000	41,0000	40,3600			40,3600		40,3200	5.000	40,4000	5.000
Warrant	NL0010463931	BMW 57.1SPLOPENG	EUR	33,6000	33,6000	32,9600			32,9600		32,9200	5.000	33,0000	5.000
Warrant	NL0010526398	BMW 61.3SPLOPENG	EUR	29,7400	29,7400	29,1000			29,1000		29,0600	5.000	29,1300	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	NL0011848882	BMW 65.8SPLOPENG	EUR	25,5400	25,5400	24,9000			24,9000		24,8600	5,000	24,9400	5,000
Warrant	NL0011860465	BMW 70.6SPLOPENG	EUR	21,0500	21,0500	20,4100			20,4100		20,3700	5,000	20,4500	5,000
Warrant	NL0011860622	BMW 75.8SPLOPENG	EUR	16,2400	16,2400	15,6000			15,6000		15,5600	5,000	15,6400	5,000
Warrant	NL0012463475	BMW 81.1SPLOPENG	EUR	11,3000	11,3000	10,6600			10,6600		10,6200	500	10,6900	500
Warrant	NL0011290168	BMW 94.6SPLOPENG	EUR	15,7400	16,3600	15,7400			16,3600		16,3200	5,000	16,4000	5,000
Warrant	NL0010465993	BNP 27.6SPLOPENG	EUR	39,0500	39,0500	38,4300			38,4300		38,3900	5,000	38,4700	5,000
Warrant	NL0010464095	BNP 30.3SPLOPENG	EUR	36,6700	36,6700	36,0500			36,0500		36,0100	5,000	36,0900	5,000
Warrant	NL0010463915	BNP 33.1SPLOPENG	EUR											
Warrant	NL0011851936	BNP 39.8SPLOPENG	EUR	27,9600	27,9600	27,3400			27,3400		27,3000	5,000	27,3800	5,000
Warrant	NL0012068290	BNP 52.3SPLOPENG	EUR	16,5900	16,5900	15,9700			15,9700		15,9300	5,000	16,0100	5,000
Warrant	NL0009113430	BOSKA 10.8SPLOPENG	EUR	20,4700	20,4700	20,3900			20,3900		20,3400	1,250	20,4400	1,250
Warrant	NL0009233519	BOSKA 13.2SPLOPENG	EUR	18,2400	18,2400	18,1600			18,1600		18,1100	1,250	18,2100	1,250
Warrant	NL0009903947	BOSKA 17.9SPLOPENG	EUR	13,9200	13,9200	13,8400			13,8400		13,7900	1,250	13,8900	1,250
Warrant	NL0010202545	BOSKA 20.5SPLOPENG	EUR	11,4900	11,4900	11,4100			11,4100		11,3600	1,250	11,4600	1,250
Warrant	NL0010207015	BOSKA 22.4SPLOPENG	EUR	9,6700	9,6700	9,5900			9,5900		9,5400	1,250	9,6400	1,250
Warrant	NL0010531679	BOSKA 24.4SPLOPENG	EUR	7,8300	7,8300	7,7500			7,7500		7,7000	1,250	7,8000	1,250
Warrant	NL0010536843	BOSKA 26.6SPLOPENG	EUR	5,8500	5,8500	5,7700			5,7700		5,7200	1,250	5,8200	1,250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.9SPLOPENG	EUR	7,4500	7,4900	7,4500			7,4900		7,4400	1,250	7,5400	1,250
Warrant	NL0011615356	BOSKA 38.6SPLOPENG	EUR	11,4400	11,4800	11,4400			11,4800		11,4300	1,250	11,5300	1,250
Warrant	NL0011360664	BOSKA 42.7SPLOPENG	EUR	15,8100	15,8600	15,8100			15,8600		15,8100	1,250	15,9100	1,250
Warrant	NL0010816609	BOSKA 47.1SPLOPENG	EUR	20,6300	20,6800	20,6300			20,6800		20,6300	1,250	20,7300	1,250
Warrant	NL0011357660	BOSKA 51.6SPLOPENG	EUR	25,4200	25,4700	25,4200			25,4700		25,4200	1,250	25,5200	1,250
Warrant	NL0011859236	BOSKA24.88SPLOPENG	EUR	5,8000	5,8000	5,7200			5,7200		5,6700	1,250	5,7700	1,250
Warrant	NL0011843693	BOSKA26.82SPLOPENG	EUR	3,7800	3,7800	3,7100			3,7100		3,6600	1,250	3,7600	1,250
Warrant	NL0012462774	BOSKA28.71SPLOPENG	EUR	1,9300	1,9300	1,8500			1,8500		1,8000	1,250	1,9000	1,250
Warrant	NL0012080311	BOSKA31.91SPLOPENG	EUR	1,7200	1,7700	1,7200			1,7700		1,7200	1,250	1,8200	1,250
Warrant	NL0011631072	BOSKA35.09SPLOPENG	EUR	4,9000	4,9400	4,9000			4,9400		4,8900	1,250	4,9900	1,250
Warrant	NL0009616531	BP 213SPLOPENG	EUR	3,5000	3,5000	3,4600			3,4600		3,4500	50,000	3,4700	50,000
Warrant	DE000CE6DW48	BPOST 20C 1217Z	EUR	3,5500	3,5500	3,5500			3,5500		3,4500	150	3,6500	150
Warrant	DE000CE6DW55	BPOST 22C 1217Z	EUR	1,6100	1,6100	1,6100			1,6100		1,5400	225	1,6800	225
Warrant	DE000CE6ELB5	BPOST 24C 0318Z	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	375	0,8700	375
Warrant	DE000CE6E2T8	BPOST 24C 1217Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2500	300	0,3100	300
Warrant	DE000CE6ELC3	BPOST 27C 0318Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1100	375	0,1400	375
Warrant	DE000CE6ELA7	BPOST 27C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0010	300	0,0700	300
Warrant	DE000CE6F7D0	BPOST 21.5C 0318Z	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	225	2,4100	225
Warrant	NL0011619655	BRENT 39SPLOPENG	EUR	22,1000	22,1000	21,0800			21,0800		21,0600	2,500	21,1000	2,500
Warrant	NL0011624176	BRENT 44SPLOPENG	EUR	18,0400	18,0400	17,0500			17,0500		17,0300	5,000	17,0700	5,000
Warrant	NL0012080360	BRENT 51SPLOPENG	EUR	12,2800	12,2800	11,3500			11,3500		11,3300	10,000	11,3700	10,000
Warrant	NL0012079511	BRENT 52SPLOPENG	EUR	9,5400	9,5400	8,6300			8,6300		8,6100	2,500	8,6500	2,500
Warrant	NL0011492590	BRENT 30.6SPLOPENG	EUR	28,9700	28,9700	27,9000			27,9000		27,8800	1,000	27,9200	1,000
Warrant	NL0011492350	BRENT 31.2SPLOPENG	EUR	28,4400	28,4400	27,3700			27,3700		27,3500	1,000	27,3900	1,000
Warrant	NL0011491675	BRENT 31.9SPLOPENG	EUR	27,8800	27,8800	26,8100			26,8100		26,7900	1,000	26,8300	1,000
Warrant	NL0011491188	BRENT 32.6SPLOPENG	EUR	27,3200	27,3200	26,2500			26,2500		26,2300	1,000	26,2700	1,000
Warrant	NL0011491071	BRENT 33.3SPLOPENG	EUR	26,7300	26,7300	25,6800			25,6800		25,6600	1,000	25,7000	1,000
Warrant	NL0011490891	BRENT 34.6SPLOPENG	EUR	24,4300	24,4300	23,3900			23,3900		23,3700	1,000	23,4100	1,000
Warrant	NL0011490586	BRENT 34.8SPLOPENG	EUR	25,5100	25,5100	24,4700			24,4700		24,4500	1,000	24,4900	1,000
Warrant	NL0011490321	BRENT 35.6SPLOPENG	EUR	24,8700	24,8700	23,8300			23,8300		23,8100	1,000	23,8500	1,000
Warrant	NL0011489356	BRENT 36.4SPLOPENG	EUR	24,2200	24,2200	23,1800			23,1800		23,1600	1,000	23,2000	1,000
Warrant	NL0011489448	BRENT 36.6SPLOPENG	EUR	22,7100	22,7100	21,6900			21,6900		21,6700	1,000	21,7100	1,000
Warrant	NL0011492731	BRENT 37.3SPLOPENG	EUR	23,5400	23,5400	22,5100			22,5100		22,4900	2,500	22,5300	2,500
Warrant	NL0011620216	BRENT 39.9SPLOPENG	EUR	21,3400	21,3400	20,3300			20,3300		20,3100	2,500	20,3500	2,500
Warrant	NL0011620182	BRENT 40.4SPLOPENG	EUR	19,4600	19,4600	18,4600			18,4600		18,4400	2,500	18,4800	2,500
Warrant	NL0011622634	BRENT 41.9SPLOPENG	EUR	19,7400	19,7400	18,7400			18,7400		18,7200	5,000	18,7600	5,000
Warrant	NL0011623616	BRENT 42.9SPLOPENG	EUR	18,9000	18,9000	17,9100			17,9100		17,8900	5,000	17,9300	5,000
Warrant	NL0012075816	BRENT 46.7SPLOPENG	EUR	15,8400	15,8400	14,8700			14,8700		14,8500	10,000	14,8900	10,000
Warrant	NL0012077036	BRENT 48.1SPLOPENG	EUR	14,6900	14,6900	13,7300			13,7300		13,7100	10,000	13,7500	10,000
Warrant	NL0012077168	BRENT 49.5SPLOPENG	EUR	13,5000	13,5000	12,5600			12,5600		12,5400	10,000	12,5800	10,000
Warrant	NL0012080527	BRENT 52.6SPLOPENG	EUR	11,0300	11,0300	10,1000			10,1000		10,0800	10,000	10,1200	10,000
Warrant	NL0012080642	BRENT 54.1SPLOPENG	EUR	9,7400	9,7400	8,8300			8,8300		8,8100	10,000	8,8500	10,000
Warrant	NL0012463772	BRENT 55.6SPLOPENG	EUR	8,5300	8,5300	7,6200			7,6200		7,6000	10,000	7,6400	10,000
Warrant	NL0012464085	BRENT 57.3SPLOPENG	EUR	7,1600	7,1600	6,2700			6,2700		6,2500	10,000	6,2900	10,000
Warrant	NL0011479340	BRENT 59.2SPLOPENG	EUR											
Warrant	NL0011475850	BRENT 59.5SPLOPENG	EUR											
Warrant	NL0011475686	BRENT 61.9SPLOPENG	EUR											
Warrant	NL0011306816	BRENT 64.6SPLOPENG	EUR											
Warrant	NL0011305636	BRENT 67.4SPLOPENG	EUR	6,9900	7,7700	6,9900			7,7700		7,7500	5,000	7,7900	5,000
Warrant	NL0011299144	BRENT 70.4SPLOPENG	EUR	9,6600	10,4100	9,6600			10,4100		10,3900	5,000	10,4300	5,000
Warrant	NL0011296801	BRENT 73.4SPLOPENG	EUR	9,1800	9,9400	9,1800			9,9400		9,9200	5,000	9,9600	5,000
Warrant	NL0011299151	BRENT 73.5SPLOPENG	EUR	12,4600	13,1900	12,4600			13,1900		13,1700	2,500	13,2100	2,500
Warrant	NL0011293246	BRENT 76.8SPLOPENG	EUR	15,4200	16,1300	15,4200			16,1300		16,1100	2,500	16,1500	2,500
Warrant	NL0011492566	BRENT32.14SPLOPENG	EUR	26,5400	26,5400	25,4800			25,4800		25,4600	1,000	25,5000	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	NL0011492319	BRENT32.745PLOPENG	EUR	26,0200	26,0200	24,9700			24,9700		24,9500	1.000	24,9900	1.000
Warrant	NL0011491543	BRENT33.355PLOPENG	EUR	25,4900	25,4900	24,4500			24,4500		24,4300	1.000	24,4700	1.000
Warrant	NL0011491212	BRENT33.975PLOPENG	EUR	24,9700	24,9700	23,9300			23,9300		23,9100	1.000	23,9500	1.000
Warrant	NL0011490883	BRENT35.255PLOPENG	EUR	23,8700	23,8700	22,8400			22,8400		22,8200	1.000	22,8600	1.000
Warrant	NL0011490628	BRENT35.925PLOPENG	EUR	23,3000	23,3000	22,2700			22,2700		22,2500	1.000	22,2900	1.000
Warrant	NL0011492699	BRENT38.055PLOPENG	EUR	21,4600	21,4600	20,4500			20,4500		20,4300	2.500	20,4700	2.500
Warrant	NL0011493879	BRENT38.815PLOPENG	EUR	20,8300	20,8300	19,8200			19,8200		19,8000	2.500	19,8400	2.500
Warrant	NL0011618814	BRENT39.585PLOPENG	EUR	20,1500	20,1500	19,1500			19,1500		19,1300	2.500	19,1700	2.500
Warrant	NL0011621198	BRENT41.235PLOPENG	EUR	18,7400	18,7400	17,7600			17,7600		17,7400	2.500	17,7800	2.500
Warrant	NL0011622246	BRENT42.095PLOPENG	EUR	18,0100	18,0100	17,0300			17,0300		17,0100	2.500	17,0500	2.500
Warrant	NL0011622238	BRENT42.965PLOPENG	EUR	17,2600	17,2600	16,2900			16,2900		16,2700	2.500	16,3100	2.500
Warrant	NL0011623269	BRENT43.865PLOPENG	EUR	16,5300	16,5300	15,5600			15,5600		15,5400	2.500	15,5800	2.500
Warrant	NL0011623939	BRENT44.775PLOPENG	EUR	15,7200	15,7200	14,7600			14,7600		14,7400	2.500	14,7800	2.500
Warrant	NL0012074975	BRENT45.915PLOPENG	EUR	14,7600	14,7600	13,8100			13,8100		13,7900	2.500	13,8300	2.500
Warrant	NL0012075840	BRENT47.075PLOPENG	EUR	13,7700	13,7700	12,8200			12,8200		12,8000	2.500	12,8400	2.500
Warrant	NL0012077077	BRENT48.265PLOPENG	EUR	12,7500	12,7500	11,8100			11,8100		11,7900	2.500	11,8300	2.500
Warrant	NL0012077069	BRENT49.485PLOPENG	EUR	11,7400	11,7400	10,8200	16275,0000	3	10,8200	1500	10,8000	2.500	10,8400	2.500
Warrant	NL0012079263	BRENT50.725PLOPENG	EUR	10,6700	10,6700	9,7500			9,7500		9,7300	2.500	9,7700	2.500
Warrant	NL0012080576	BRENT53.325PLOPENG	EUR	8,4100	8,4100	7,5100			7,5100		7,4900	2.500	7,5300	2.500
Warrant	NL0012081343	BRENT54.665PLOPENG	EUR	7,2300	7,2300	6,3500			6,3500		6,3300	2.500	6,3700	10.000
Warrant	NL0012463020	BRENT56.045PLOPENG	EUR	6,0800	6,0800	5,2000			5,2000		5,1800	5.000	5,2200	5.000
Warrant	NL0012463996	BRENT57.445PLOPENG	EUR	4,8400	4,8900	3,9700	2104,3600	3	3,9700	434	3,9500	5.000	3,9900	5.000
Warrant	NL0012464184	BRENT58.895PLOPENG	EUR	3,6000	3,6200	2,7400	773,2000	2	2,7400	260	2,7200	5.000	2,7600	5.000
Warrant	NL0012464739	BRENT60.345PLOPENG	EUR											
Warrant	NL0012464994	BRENT60.375PLOPENG	EUR	2,3700	2,3700	1,2100	690,0000	2	1,5100	500	1,4900	10.000	1,5300	10.000
Warrant	NL0011475652	BRENT60.785PLOPENG	EUR											
Warrant	NL0011475660	BRENT62.065PLOPENG	EUR											
Warrant	NL0011367321	BRENT63.415PLOPENG	EUR											
Warrant	NL0011305099	BRENT64.735PLOPENG	EUR	1,7500	2,5800	1,5200	4835,2000	9	2,5800	2605	2,5600	10.000	2,6000	10.000
Warrant	NL0011305107	BRENT66.085PLOPENG	EUR	2,9300	3,7600	2,9300	793,5000	2	3,7600	265	3,7400	10.000	3,7800	10.000
Warrant	NL0011303839	BRENT67.485PLOPENG	EUR	4,1300	5,1700	4,1300	7702,5000	2	4,9300	1500	4,9100	10.000	4,9500	10.000
Warrant	NL0011301890	BRENT68.915PLOPENG	EUR	5,3700	6,1600	5,3700			6,1600		6,1400	10.000	6,1800	10.000
Warrant	NL0011298484	BRENT70.395PLOPENG	EUR	6,6300	7,4100	6,6300	125,1000	1	7,4100	18	7,3900	5.000	7,4300	5.000
Warrant	NL0011298492	BRENT71.875PLOPENG	EUR	7,9100	8,6800	7,9100			8,6800		8,6600	5.000	8,7000	5.000
Warrant	NL0011293238	BRENT74.975PLOPENG	EUR	10,5300	11,2700	10,5300			11,2700		11,2500	2.500	11,2900	2.500
Warrant	NL0011288915	BRENT76.595PLOPENG	EUR	11,9100	12,6400	11,9100			12,6400		12,6200	2.500	12,6600	2.500
Warrant	NL0011202163	BRENT78.225PLOPENG	EUR	13,3100	14,0300	13,3100			14,0300		14,0100	2.500	14,0500	2.500
Warrant	DE000CE6EEV8	BRUNL 11C 1217Z	EUR	3,9400	3,9400	3,9400			3,9400		3,7200	112	4,1500	112
Warrant	DE000CE6ELD1	BRUNL 12C 0318Z	EUR	3,1800	3,1800	3,1800			3,1800		3,0700	112	3,2800	112
Warrant	DE000CE6DW63	BRUNL 12C 1217Z	EUR	2,9700	2,9700	2,9700			2,9700		2,7600	112	3,1700	112
Warrant	DE000CE6DW71	BRUNL 13C 1217Z	EUR	2,0200	2,0200	2,0200			2,0200		1,8900	112	2,1500	112
Warrant	DE000CE6F7F5	BRUNL 15C 0318Z	EUR	1,1100	1,1100	1,1100			1,1100		1,0500	150	1,1700	150
Warrant	DE000CE6F7E8	BRUNL 13.5C 0318Z	EUR	2,0000	2,0000	2,0000			2,0000		1,9200	150	2,0800	150
Warrant	DE000CE6F7G3	BRUNL 14.5C 1217Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7200	150	0,8600	150
Warrant	NL0009903111	BTP 61SPLOPENG	EUR	81,0200	81,0200	81,0200			81,0200		81,0000	500	81,0400	500
Warrant	NL0010677159	BTP 106SPLOPENG	EUR	36,7800	36,7800	36,7800			36,7800		36,7600	2.500	36,8000	2.500
Warrant	NL0010687109	BTP 110SPLOPENG	EUR	33,2300	33,2300	33,2300			33,2300		33,2100	2.500	33,2500	2.500
Warrant	NL0010746814	BTP 114SPLOPENG	EUR	29,6100	29,6100	29,6100			29,6100		29,5900	2.500	29,6300	2.500
Warrant	NL0010812095	BTP 118SPLOPENG	EUR	25,8900	25,8900	25,8900			25,8900		25,8700	2.500	25,9100	2.500
Warrant	NL0011299441	BTP 121SPLOPENG	EUR	22,1700	22,1700	22,1700			22,1700		22,1500	2.500	22,1900	2.500
Warrant	NL0011302153	BTP 125SPLOPENG	EUR	18,3400	18,3400	18,3400			18,3400		18,3200	2.500	18,3600	2.500
Warrant	NL0012075741	BTP 129SPLOPENG	EUR	14,6500	14,6500	14,6500			14,6500		14,6300	2.500	14,6700	2.500
Warrant	NL0011478359	BTP 139SPLOPENG	EUR											
Warrant	NL0012080089	BTP 133.25PLOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	2.500	6,5000	2.500
Warrant	NL0012080097	BTP 137.85SPLOPENG	EUR											
Warrant	NL0012080105	BTP 139.25SPLOPENG	EUR											
Warrant	NL0012080113	BTP 140.55SPLOPENG	EUR											
Warrant	NL0012464713	BTP 143.35SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	2.500	3,8000	2.500
Warrant	NL0010598942	BUND 135SPLOPENG	EUR	30,1200	30,1200	30,1200			30,1200		30,1000	1.000	30,1300	1.000
Warrant	NL0010600979	BUND 136SPLOPENG	EUR	28,6400	28,6400	28,6400			28,6400		28,6200	1.000	28,6500	1.000
Warrant	NL0010602199	BUND 138SPLOPENG	EUR	27,1400	27,1400	27,1400			27,1400		27,1200	1.000	27,1500	1.000
Warrant	NL0010677332	BUND 139SPLOPENG	EUR	25,6300	25,6300	25,6300			25,6300		25,6100	2.500	25,6400	2.500
Warrant	NL0010743076	BUND 141SPLOPENG	EUR	24,1300	24,1300	24,1300			24,1300		24,1100	2.500	24,1400	2.500
Warrant	NL0010751699	BUND 142SPLOPENG	EUR	22,6300	22,6300	22,6300			22,6300		22,6100	2.500	22,6400	2.500
Warrant	NL0010753711	BUND 144SPLOPENG	EUR	21,1100	21,1100	21,1100			21,1100		21,0900	5.000	21,1200	5.000
Warrant	NL0010812079	BUND 145SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800		19,5600	5.000	19,5900	5.000
Warrant	NL0010951513	BUND 147SPLOPENG	EUR	18,0400	18,0400	18,0400			18,0400		18,0200	5.000	18,0500	5.000
Warrant	NL0011293840	BUND 149SPLOPENG	EUR	16,5100	16,5100	16,5100			16,5100		16,4900	5.000	16,5200	5.000
Warrant	NL0011304571	BUND 150SPLOPENG	EUR	14,9700	14,9700	14,9700			14,9700		14,9500	5.000	14,9800	5.000
Warrant	NL0011484191	BUND 152SPLOPENG	EUR	13,4000	13,4000	13,4000			13,4000		13,3800	5.000	13,4100	5.000
Warrant	NL0011491238	BUND 153SPLOPENG	EUR	11,8100	11,8100	11,8100			11,8100		11,7900	5.000	11,8200	5.000
Warrant	NL0011616313	BUND 155SPLOPENG	EUR	10,2000	10,2000	10,2000			10,2000		10,1800	25.000	10,2100	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012063127	BUND 158SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	25.000	7,0600	25.000
Warrant	NL0011855614	BUND 164SPSOPENG	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	25.000	4,5100	25.000
Warrant	NL0012065270	BUND 166SPSOPENG	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	25.000	6,2300	25.000
Warrant	NL0012074363	BUND 167SPSOPENG	EUR	7,9400	7,9400	7,9400			7,9400		7,9200	25.000	7,9500	25.000
Warrant	NL0011293279	BUND 148.SPLOPENG	EUR	14,4900	14,4900	14,4900			14,4900		14,4700	5.000	14,5000	5.000
Warrant	NL0010600128	BUND 135.6SPLOPENG	EUR	26,8600	26,8600	26,8600			26,8600		26,8400	1.000	26,8700	1.000
Warrant	NL0010602470	BUND 137.2SPLOPENG	EUR	25,3400	25,3400	25,3400			25,3400		25,3200	2.500	25,3500	2.500
Warrant	NL0010676979	BUND 138.7SPLOPENG	EUR	23,8100	23,8100	23,8100			23,8100		23,7900	2.500	23,8200	2.500
Warrant	NL0010689576	BUND 140.2SPLOPENG	EUR	22,2900	22,2900	22,2900			22,2900		22,2700	2.500	22,3000	2.500
Warrant	NL0010742771	BUND 141.8SPLOPENG	EUR	20,7400	20,7400	20,7400			20,7400		20,7200	5.000	20,7500	5.000
Warrant	NL0010754107	BUND 143.3SPLOPENG	EUR	19,1800	19,1800	19,1800			19,1800		19,1600	5.000	19,1900	5.000
Warrant	NL0010811097	BUND 144.9SPLOPENG	EUR	17,6200	17,6200	17,6200			17,6200		17,6000	5.000	17,6300	5.000
Warrant	NL0010814075	BUND 146.5SPLOPENG	EUR	16,0400	16,0400	16,0400			16,0400		16,0200	5.000	16,0500	5.000
Warrant	NL0011303490	BUND 149.6SPLOPENG	EUR	12,9100	12,9100	12,9100			12,9100		12,8900	5.000	12,9200	5.000
Warrant	NL0011355631	BUND 151.2SPLOPENG	EUR	11,3200	11,3200	11,3200			11,3200		11,3000	25.000	11,3300	25.000
Warrant	NL0011488937	BUND 152.8SPLOPENG	EUR	9,7100	9,7100	9,7100			9,7100		9,6900	25.000	9,7200	25.000
Warrant	NL0011493366	BUND 154.4SPLOPENG	EUR	8,0800	8,0800	8,0800			8,0800		8,0600	25.000	8,0900	25.000
Warrant	NL0011623020	BUND 157.7SPLOPENG	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	25.000	4,8400	25.000
Warrant	NL0012079180	BUND 159.3SPLOPENG	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	25.000	3,2300	25.000
Warrant	NL0011843594	BUND 163.6SPSOPENG	EUR										1,3500	2.000
Warrant	NL0011854450	BUND 165.2SPSOPENG	EUR	3,1500	3,1500	2,8900	3225,0000	2	2,8900	1100	2,8700	25.000	2,9000	25.000
Warrant	NL0011856109	BUND 166.9SPSOPENG	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	25.000	4,5900	25.000
Warrant	NL0012073068	BUND 168.5SPSOPENG	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	25.000	6,2300	25.000
Warrant	NL0012463145	BUND 170.2SPSOPENG	EUR	7,9000	7,9000	7,9000			7,9000		7,8800	25.000	7,9100	25.000
Warrant	NL0009904192	CAC40 2480SPLOPENG	EUR	28,8900	28,8900	28,8900			28,8900		28,8800	1.000	28,9000	1.000
Warrant	NL0010085486	CAC40 2640SPLOPENG	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	1.000	27,3300	1.000
Warrant	NL0010205258	CAC40 2990SPLOPENG	EUR	23,9500	23,9500	23,9500			23,9500		23,9400	5.000	23,9600	5.000
Warrant	NL0010218921	CAC40 3170SPLOPENG	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	5.000	22,1800	5.000
Warrant	NL0010466389	CAC40 3400SPLOPENG	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	5.000	19,9100	5.000
Warrant	NL0011618087	CAC40 3423SPLOPENG	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	10.000	19,1200	10.000
Warrant	NL0010677837	CAC40 3498SPLOPENG	EUR	18,3600	18,3600	18,3600			18,3600		18,3500	10.000	18,3700	10.000
Warrant	NL0010677829	CAC40 3581SPLOPENG	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	10.000	17,5400	10.000
Warrant	NL0011618186	CAC40 3630SPLOPENG	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	10.000	17,7200	10.000
Warrant	NL0011618939	CAC40 3658SPLOPENG	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	10.000	16,7900	10.000
Warrant	NL0011619887	CAC40 3736SPLOPENG	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	10.000	16,0300	10.000
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	15,3800	15,3800	15,3800			15,3800		15,3700	10.000	15,3900	10.000
Warrant	NL0011845045	CAC40 3975SPLOPENG	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	10.000	13,6600	10.000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	10.000	14,2100	10.000
Warrant	NL0011848221	CAC40 4057SPLOPENG	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	10.000	12,8400	10.000
Warrant	NL0011848106	CAC40 4110SPLOPENG	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	10.000	12,9900	10.000
Warrant	NL0011848213	CAC40 4141SPLOPENG	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	10.000	11,9900	10.000
Warrant	NL0011849195	CAC40 4227SPLOPENG	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	10.000	11,1400	10.000
Warrant	NL0011851258	CAC40 4240SPLOPENG	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	10.000	11,7400	10.000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011859897	CAC40 4314SPLOPENG	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	10.000	10,2700	10.000
Warrant	NL0011861695	CAC40 4403SPLOPENG	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	10.000	9,3800	10.000
Warrant	NL0011862362	CAC40 4494SPLOPENG	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	25.000	8,4700	25.000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	25.000	9,1300	25.000
Warrant	NL0011862933	CAC40 4587SPLOPENG	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	25.000	7,5400	25.000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	25.000	7,7700	25.000
Warrant	NL0012065635	CAC40 4681SPLOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25.000	6,6000	25.000
Warrant	NL0012066963	CAC40 4777SPLOPENG	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	20.000	5,6200	20.000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	20.000	6,3700	20.000
Warrant	NL0012069389	CAC40 4875SPLOPENG	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	20.000	4,7100	20.000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	20.000	4,9200	20.000
Warrant	NL0012070510	CAC40 4975SPLOPENG	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	20.000	3,6600	20.000
Warrant	NL0012079990	CAC40 5075SPLOPENG	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	20.000	2,6600	20.000
Warrant	NL0012080865	CAC40 5080SPLOPENG	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	20.000	3,4800	20.000
Warrant	NL0012461727	CAC40 5176SPLOPENG	EUR	1,5000	1,6200	1,5000	390,0000	1	1,6200	260	1,6100	20.000	1,6300	20.000
Warrant	NL0012464028	CAC40 5230SPLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	20.000	1,9800	20.000
Warrant	NL0012463673	CAC40 5280SPLOPENG	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	20.000	0,6000	20.000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012464119	CAC40 5385SPLOPENG	EUR											
Warrant	NL0012064539	CAC40 5470SPSOPENG	EUR											
Warrant	NL0012070528	CAC40 5514SPSOPENG	EUR											
Warrant	NL0012071112	CAC40 5621SPSOPENG	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	20.000	3,2500	20.000
Warrant	NL0012070718	CAC40 5630SPSOPENG	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	20.000	4,2400	20.000
Warrant	NL0012071963	CAC40 5735SPSOPENG	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	20.000	4,3900	20.000
Warrant	NL0012076624	CAC40 5790SPSOPENG	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	20.000	5,9700	20.000
Warrant	NL0012462097	CAC40 5850SPSOPENG	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	20.000	5,5400	20.000
Warrant	NL0012464515	CAC40 5967SPSOPENG	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	20.000	6,7100	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012464523	CAC40 60875SPLOPENG	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	20,000	7,9000	20,000
Warrant	NL0010690061	CISCO 20.1SPLOPENG	EUR	13,1400	13,1400	13,1400			13,1400		13,1400	2,500		
Warrant	DE000CE6F7L3	COLRT 40C 0318Z	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	1,200	1,1300	1,200
Warrant	DE000CE6F7M1	COLRT 40C 1217Z	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	1,050	1,0600	1,050
Warrant	DE000CE6F7K5	COLRT 44C 0318Z	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	1,500	0,5700	1,500
Warrant	DE000CE6DWAG	COLRT 44C 1217Z	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	1,500	0,4000	1,500
Warrant	DE000CE6ELG4	COLRT 48C 0318Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	1,500	0,2400	1,500
Warrant	DE000CE6DWB4	COLRT 48C 1217Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	1,500	0,1000	1,500
Warrant	DE000CE6ELH2	COLRT 54C 0318Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0500	1,500	0,0600	1,500
Warrant	DE000CE6ELF6	COLRT 54C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0090	1,500	0,0200	1,500
Warrant	NL0009902550	CRBN 4.5SPLOPENG	EUR	23,5500	23,5500	23,5100			23,5100		23,4800	2,500	23,5400	2,500
Warrant	NL0010095485	CRBN 7.4SPLOPENG	EUR	20,9500	20,9500	20,9000			20,9000		20,8700	2,500	20,9300	2,500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	20,0900	20,0900	20,0500			20,0500		20,0200	2,500	20,0800	2,500
Warrant	NL0010963047	CRBN 10.6SPLOPENG	EUR	18,0800	18,0800	18,0400			18,0400		18,0100	2,500	18,0700	2,500
Warrant	NL0011020557	CRBN 11.8SPLOPENG	EUR	16,9600	16,9600	16,9100			16,9100		16,8800	2,500	16,9400	2,500
Warrant	NL0011027339	CRBN 13.2SPLOPENG	EUR	15,7200	15,7200	15,6800			15,6800		15,6500	2,500	15,7100	2,500
Warrant	NL0011211339	CRBN 14.6SPLOPENG	EUR	14,3800	14,3800	14,3300			14,3300		14,3000	2,500	14,3600	2,500
Warrant	NL0011301106	CRBN 16.1SPLOPENG	EUR	13,0300	13,0300	12,9800			12,9800		12,9500	2,500	13,0100	2,500
Warrant	NL0011844048	CRBN 17.7SPLOPENG	EUR	11,6100	11,6100	11,5700			11,5700		11,5400	2,500	11,6000	2,500
Warrant	NL0011861935	CRBN 19.4SPLOPENG	EUR	10,0700	10,0700	10,0300			10,0300		10,0000	2,500	10,0600	2,500
Warrant	NL0012064638	CRBN 21.2SPLOPENG	EUR	8,4000	8,4000	8,3500			8,3500		8,3200	2,500	8,3800	2,500
Warrant	NL0012068985	CRBN 23.2SPLOPENG	EUR	6,5600	6,5600	6,5100			6,5100		6,4800	2,500	6,5400	2,500
Warrant	NL0012074470	CRBN 31.1SPSOPENG	EUR	7,0200	7,0300	7,0200			7,0300		7,0000	2,500	7,0600	2,500
Warrant	NL0006427155	DAX 3860SPLOPENG	EUR	92,9900	92,9900	92,9900			92,9900		92,9900	500		
Warrant	NL0006421190	DAX 4290SPLOPENG	EUR	88,8700	88,8700	88,8700			88,8700		88,8700	500		
Warrant	NL0009105154	DAX 4950SPLOPENG	EUR	82,4600	82,4600	82,4600			82,4600		82,4600	500		
Warrant	NL0009111020	DAX 5560SPLOPENG	EUR	76,5500	76,5500	76,5500			76,5500		76,5400	500	76,5600	500
Warrant	NL0009881242	DAX 6070SPLOPENG	EUR	71,5600	71,5600	71,5600			71,5600		71,5500	500	71,5700	500
Warrant	NL0009904523	DAX 6370SPLOPENG	EUR	68,6400	68,6400	68,6400			68,6400		68,6300	500	68,6500	500
Warrant	NL0010086088	DAX 7030SPLOPENG	EUR	62,2200	62,2200	62,2200			62,2200		62,2100	500	62,2300	500
Warrant	NL0010215034	DAX 7384SPLOPENG	EUR	56,7900	56,7900	56,7900			56,7900		56,7800	500	56,8000	500
Warrant	NL0010203725	DAX 7460SPLOPENG	EUR	58,0600	58,0600	58,0600			58,0600		58,0500	500	58,0700	500
Warrant	NL0010214672	DAX 7529SPLOPENG	EUR	55,3500	55,3500	55,3500			55,3500		55,3400	500	55,3600	500
Warrant	NL0010215646	DAX 7760SPLOPENG	EUR	55,1500	55,1500	55,1500			55,1500		55,1400	500	55,1600	500
Warrant	NL0010216016	DAX 7920SPLOPENG	EUR	53,6500	53,6500	53,6500			53,6500		53,6400	500	53,6600	500
Warrant	NL0010215976	DAX 7989SPLOPENG	EUR	50,7400	50,7400	50,7400			50,7400		50,7300	500	50,7500	500
Warrant	NL0010359915	DAX 8109SPLOPENG	EUR	49,5400	49,5400	49,5400			49,5400		49,5300	500	49,5500	500
Warrant	NL0010360830	DAX 8231SPLOPENG	EUR	48,3300	48,3300	48,3300			48,3300		48,3200	500	48,3400	500
Warrant	NL0010360764	DAX 8240SPLOPENG	EUR	50,5400	50,5400	50,5400			50,5400		50,5300	500	50,5500	500
Warrant	NL0010466132	DAX 8354SPLOPENG	EUR	47,0900	47,0900	47,0900			47,0900		47,0800	1,000	47,1000	1,000
Warrant	NL0010465514	DAX 8400SPLOPENG	EUR	48,9400	48,9400	48,9400			48,9400		48,9300	500	48,9500	500
Warrant	NL0010467742	DAX 8480SPLOPENG	EUR	45,8400	45,8400	45,8400			45,8400		45,8300	1,000	45,8500	1,000
Warrant	NL0010468914	DAX 8570SPLOPENG	EUR	47,3100	47,3100	47,3100			47,3100		47,3000	500	47,3200	500
Warrant	NL0010468906	DAX 8607SPLOPENG	EUR	44,5700	44,5700	44,5700			44,5700		44,5600	1,000	44,5800	1,000
Warrant	NL0010526083	DAX 8736SPLOPENG	EUR	43,2800	43,2800	43,2800			43,2800		43,2700	1,000	43,2900	1,000
Warrant	NL0010526406	DAX 8740SPLOPENG	EUR	45,6500	45,6500	45,6500			45,6500		45,6400	1,000	45,6600	1,000
Warrant	NL0010829685	DAX 8920SPLOPENG	EUR	43,9400	43,9400	43,9400			43,9400		43,9300	1,000	43,9500	1,000
Warrant	NL0010829842	DAX 8957SPLOPENG	EUR	41,0800	41,0800	41,0800			41,0800		41,0700	2,500	41,0900	2,500
Warrant	NL0011619531	DAX 9010SPLOPENG	EUR	43,0700	43,0700	43,0700			43,0700		43,0600	1,000	43,0800	1,000
Warrant	NL0011619929	DAX 9092SPLOPENG	EUR	39,7200	39,7200	39,7200			39,7200		39,7100	2,500	39,7300	2,500
Warrant	NL0011619911	DAX 9183SPLOPENG	EUR	38,8100	38,8100	38,8100			38,8100		38,8000	2,500	38,8200	2,500
Warrant	NL0011619523	DAX 9190SPLOPENG	EUR	41,3200	41,3200	41,3200			41,3200		41,3100	2,500	41,3300	2,500
Warrant	NL0011619903	DAX 9229SPLOPENG	EUR	38,4000	38,4000	38,4000			38,4000		38,3900	2,500	38,4100	2,500
Warrant	NL0011619895	DAX 9275SPLOPENG	EUR	37,9400	37,9400	37,9400			37,9400		37,9300	2,500	37,9500	2,500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011620414	DAX 9368SPLOPENG	EUR	37,0100	37,0100	37,0100			37,0100		37,0000	2,500	37,0200	2,500
Warrant	NL0011620281	DAX 9370SPLOPENG	EUR	39,5200	39,5200	39,5200			39,5200		39,5100	2,500	39,5300	2,500
Warrant	NL0011622576	DAX 9415SPLOPENG	EUR	36,5400	36,5400	36,5400			36,5400		36,5300	2,500	36,5500	2,500
Warrant	NL0011847223	DAX 9460SPLOPENG	EUR	38,6100	38,6100	38,6100			38,6100		38,6000	2,500	38,6200	2,500
Warrant	NL0011845078	DAX 9462SPLOPENG	EUR	36,1200	36,1200	36,1200			36,1200		36,1100	2,500	36,1300	2,500
Warrant	NL0011847272	DAX 9509SPLOPENG	EUR	35,6400	35,6400	35,6400			35,6400		35,6300	2,500	35,6500	2,500
Warrant	NL0011847264	DAX 9557SPLOPENG	EUR	35,1700	35,1700	35,1700			35,1700		35,1600	2,500	35,1800	2,500
Warrant	NL0011847215	DAX 9560SPLOPENG	EUR	37,7000	37,7000	37,7000			37,7000		37,6900	2,500	37,7100	2,500
Warrant	NL0011847793	DAX 9604SPLOPENG	EUR	34,7000	34,7000	34,7000			34,7000		34,6900	2,500	34,7100	2,500
Warrant	NL0011847785	DAX 9652SPLOPENG	EUR	34,2200	34,2200	34,2200			34,2200		34,2100	2,500	34,2300	2,500
Warrant	NL0011847777	DAX 9700SPLOPENG	EUR	33,7300	33,7300	33,7300			33,7300		33,7200	2,500	33,7400	2,500
Warrant	NL0011847769	DAX 9749SPLOPENG	EUR	33,2500	33,2500	33,2500			33,2500		33,2400	2,500	33,2600	2,500
Warrant	NL0011847678	DAX 9750SPLOPENG	EUR	35,8400	35,8400	35,8400			35,8400		35,8300	5,000	35,8500	5,000
Warrant	NL0011848254	DAX 9797SPLOPENG	EUR	32,7600	32,7600	32,7600			32,7600		32,7500	2,500	32,7700	2,500
Warrant	NL0011848247	DAX 9896SPLOPENG	EUR	31,7800	31,7800	31,7800			31,7800		31,7700	2,500	31,7900	2,500
Warrant	NL0011848239	DAX 9945SPLOPENG	EUR	31,2800	31,2800	31,2800			31,2800		31,2700	2,500	31,2900	2,500
Warrant	NL0011848114	DAX 9950SPLOPENG	EUR	33,9300	33,9300	33,9300			33,9300		33,9200	5,000	33,9400	5,000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848486	DAX 9995SPLOPENG	EUR	30,7900	30,7900	30,7900			30,7900		30,7800	2,500	30,8000	2,500
Warrant	NL0011848601	DAX 10045SPLOPENG	EUR	30,2900	30,2900	30,2900			30,2900		30,2800	5,000	30,3000	5,000
Warrant	NL0011848858	DAX 10050SPLOPENG	EUR	33,0000	33,0000	33,0000			33,0000		32,9900	5,000	33,0100	5,000
Warrant	NL0011849203	DAX 10055SPLOPENG	EUR	29,8600	29,8600	29,8600			29,8600		29,8500	5,000	29,8700	5,000
Warrant	NL0011849393	DAX 10196SPLOPENG	EUR	28,8400	28,8400	28,8400			28,8400		28,8300	5,000	28,8500	5,000
Warrant	NL0011849559	DAX 10247SPLOPENG	EUR	28,3300	28,3300	28,3300			28,3300		28,3200	5,000	28,3400	5,000
Warrant	NL0011849765	DAX 10250SPLOPENG	EUR	31,0100	31,0100	31,0100			31,0100		31,0000	10,000	31,0200	10,000
Warrant	NL0011849542	DAX 10298SPLOPENG	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	5,000	27,8200	5,000
Warrant	NL0011859301	DAX 10349SPLOPENG	EUR	27,3000	27,3000	27,3000			27,3000		27,2900	5,000	27,3100	5,000
Warrant	NL0011859285	DAX 10350SPLOPENG	EUR	30,0200	30,0200	30,0200			30,0200		30,0100	5,000	30,0300	5,000
Warrant	NL0011859947	DAX 10399SPLOPENG	EUR	26,8000	26,8000	26,8000			26,8000		26,7900	5,000	26,8100	5,000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10504SPLOPENG	EUR	25,7600	25,7600	25,7600			25,7600		25,7500	5,000	25,7700	5,000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011862131	DAX 10556SPLOPENG	EUR	25,2300	25,2300	25,2300			25,2300		25,2200	5,000	25,2400	5,000
Warrant	NL0011859582	DAX 10560SPLOPENG	EUR	28,0100	28,0100	28,0100			28,0100		28,0000	5,000	28,0200	5,000
Warrant	NL0011862123	DAX 10609SPLOPENG	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	5,000	24,7200	5,000
Warrant	NL0011862396	DAX 10769SPLOPENG	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	5,000	23,1600	5,000
Warrant	NL0011862388	DAX 10823SPLOPENG	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	5,000	22,6200	5,000
Warrant	NL0011862834	DAX 10870SPLOPENG	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	5,000	24,9500	5,000
Warrant	NL0011862370	DAX 10877SPLOPENG	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	5,000	22,0400	5,000
Warrant	NL0011862768	DAX 10930SPLOPENG	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	5,000	21,5100	5,000
Warrant	NL0011862750	DAX 10984SPLOPENG	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	5,000	20,9600	5,000
Warrant	NL0011862958	DAX 11039SPLOPENG	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	5,000	20,4100	5,000
Warrant	NL0011863154	DAX 11090SPLOPENG	EUR	22,8000	22,8000	22,8000			22,8000		22,7900	5,000	22,8100	5,000
Warrant	NL0011862941	DAX 11095SPLOPENG	EUR	19,8500	19,8500	19,8500			19,8500		19,8400	5,000	19,8600	5,000
Warrant	NL0012061535	DAX 11150SPLOPENG	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	5,000	19,3000	5,000
Warrant	NL0012062004	DAX 11200SPLOPENG	EUR	21,7100	21,7100	21,7100			21,7100		21,7000	10,000	21,7200	10,000
Warrant	NL0012061527	DAX 11206SPLOPENG	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	10,000	18,7500	10,000
Warrant	NL0012061659	DAX 11262SPLOPENG	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	10,000	18,2300	10,000
Warrant	NL0012063580	DAX 11310SPLOPENG	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	10,000	20,6500	10,000
Warrant	NL0012062251	DAX 11318SPLOPENG	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	10,000	17,6600	10,000
Warrant	NL0012062400	DAX 11375SPLOPENG	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	10,000	17,0900	10,000
Warrant	NL0012064547	DAX 11430SPLOPENG	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	10,000	19,5500	10,000
Warrant	NL0012062533	DAX 11489SPLOPENG	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	10,000	15,9600	10,000
Warrant	NL0012065023	DAX 11540SPLOPENG	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	10,000	18,4400	10,000
Warrant	NL0012063010	DAX 11546SPLOPENG	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	10,000	15,3800	10,000
Warrant	NL0012064836	DAX 11604SPLOPENG	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	10,000	14,8000	10,000
Warrant	NL0012065841	DAX 11660SPLOPENG	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	50,000	17,3500	50,000
Warrant	NL0012065643	DAX 11662SPLOPENG	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	10,000	14,3300	10,000
Warrant	NL0012066138	DAX 11720SPLOPENG	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	10,000	13,7500	10,000
Warrant	NL0012066344	DAX 11838SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	10,000	12,5800	10,000
Warrant	NL0012066815	DAX 11890SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	10,000	15,0500	10,000
Warrant	NL0012066757	DAX 11897SPLOPENG	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	10,000	11,9800	10,000
Warrant	NL0012079719	DAX 11956SPLOPENG	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	5,000	11,2800	5,000
Warrant	NL0012079701	DAX 12016SPLOPENG	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	5,000	10,6900	5,000
Warrant	NL0012079693	DAX 12076SPLOPENG	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	5,000	10,0900	5,000
Warrant	NL0012079917	DAX 12130SPLOPENG	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	5,000	12,7300	5,000
Warrant	NL0012080014	DAX 12136SPLOPENG	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	5,000	9,4800	5,000
Warrant	NL0012080006	DAX 12197SPLOPENG	EUR	9,5000	9,5000	8,8700	95,0000	1	8,8700	10	8,8600	5,000	8,8800	5,000
Warrant	NL0012080345	DAX 12250SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	5,000	11,5500	5,000
Warrant	NL0012080287	DAX 12258SPLOPENG	EUR	8,6000	8,6000	8,2600	1720,0000	1	8,2600	200	8,2500	5,000	8,2700	5,000
Warrant	NL0012080766	DAX 12319SPLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	5,000	7,6500	5,000
Warrant	NL0012081384	DAX 12370SPLOPENG	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	5,000	10,3600	5,000
Warrant	NL0012461735	DAX 12381SPLOPENG	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	5,000	7,0400	5,000
Warrant	NL0012462139	DAX 12443SPLOPENG	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	5,000	6,4200	5,000
Warrant	NL0012462436	DAX 12500SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	5,000	9,1600	5,000
Warrant	NL0012462121	DAX 12505SPLOPENG	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	5,000	5,8000	5,000
Warrant	NL0012462113	DAX 12568SPLOPENG	EUR	4,8700	5,1700	4,8700	6020,0000	5	5,1600	1200	5,1500	5,000	5,1700	5,000
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012462428	DAX 12620SPLOPENG	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	5,000	7,9400	5,000
Warrant	NL0012462105	DAX 12630SPLOPENG	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	5,000	4,5400	5,000
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012462584	DAX 12694SPLOPENG	EUR	3,8900	3,8900	3,8800	9725,0000	1	3,8800	2500	3,8700	5,000	3,8900	5,000
Warrant	NL0012463293	DAX 12750SPLOPENG	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	5,000	6,7200	5,000
Warrant	NL0012463194	DAX 12756SPLOPENG	EUR	3,8000	4,1100	2,9000	21347,5000	18	3,2700	6150	3,2600	5,000	3,2800	5,000
Warrant	NL0012464234	DAX 12880SPLOPENG	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	5,000	5,4800	5,000
Warrant	NL0012464135	DAX 12884SPLOPENG	EUR	2,5000	2,5000	1,7400	500,2000	2	1,9700	270	1,9600	5,000	1,9800	5,000
Warrant	NL0012464127	DAX 12949SPLOPENG	EUR	2,1500	2,1500	1,2600	1565,4500	5	1,3500	935	1,3400	5,000	1,3600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012464556	DAX 13014SPLOPENG	EUR											
Warrant	NL0012464549	DAX 13079SPLOPENG	EUR											
Warrant	NL0012464648	DAX 13130SPLOPENG	EUR											
Warrant	NL0012071997	DAX 13134SPSOPENG	EUR											
Warrant	NL0012464531	DAX 13143SPLOPENG	EUR											
Warrant	NL0012072078	DAX 13197SPSOPENG	EUR											
Warrant	NL0012074439	DAX 13240SPSOPENG	EUR											
Warrant	NL0012072086	DAX 13261SPSOPENG	EUR											
Warrant	NL0012072466	DAX 13327SPSOPENG	EUR											
Warrant	NL0012072813	DAX 13394SPSOPENG	EUR											
Warrant	NL0012073712	DAX 13460SPSOPENG	EUR											
Warrant	NL0012463731	DAX 13480SPSOPENG	EUR											
Warrant	NL0012074579	DAX 13520SPSOPENG	EUR	5,1700	5,3500	5,0900	2367,0000	2	5,0900	450	5,0800	5,000	5,1000	5,000
Warrant	NL0012463202	DAX 13588SPSOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	5,000	5,7800	5,000
Warrant	NL0012463210	DAX 13656SPSOPENG	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	5,000	6,4500	5,000
Warrant	NL0012463533	DAX 13725SPSOPENG	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	5,000	7,1500	5,000
Warrant	NL0012464242	DAX 13750SPSOPENG	EUR	10,6100	11,2700	10,6100	1061,0000	1	11,2700	100	11,2600	5,000	11,2800	5,000
Warrant	NL0012464150	DAX 13794SPSOPENG	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	5,000	7,8400	5,000
Warrant	NL0012464168	DAX 13863SPSOPENG	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	5,000	8,5300	5,000
Warrant	NL0012464564	DAX 13932SPSOPENG	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	5,000	9,2200	5,000
Warrant	NL0012464572	DAX 14002SPSOPENG	EUR	9,1500	9,1500	9,1500	9150,0000	1	9,9100	1000	9,9000	5,000	9,9200	5,000
Warrant	NL0012464580	DAX 14072SPSOPENG	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	5,000	10,6200	5,000
Warrant	NL0011855648	DBANK 5.9SPLOPENG	EUR	10,2100	10,2100	10,0900			10,0900		10,0700	5,000	10,1100	5,000
Warrant	NL0011850193	DBANK 7.4SPLOPENG	EUR	8,8700	8,8700	8,7500			8,7500		8,7300	5,000	8,7700	5,000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	8,0900	8,0900	7,9700			7,9700		7,9500	5,000	7,9900	5,000
Warrant	NL0011859467	DBANK 10.2SPLOPENG	EUR	6,3200	6,3200	6,2000			6,2000		6,1800	5,000	6,2200	5,000
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR	5,3000	5,3000	5,1800			5,1800		5,1600	5,000	5,2000	5,000
Warrant	NL0012079107	DBANK 12.4SPLOPENG	EUR	4,3600	4,3600	4,2400			4,2400		4,2200	2,500	4,2600	2,500
Warrant	NL0012462311	DBANK 13.5SPLOPENG	EUR	3,3500	3,3500	3,2300			3,2300		3,2100	2,500	3,2500	2,500
Warrant	NL0012462329	DBANK 16.5SPSOPENG	EUR	2,8500	2,9600	2,8500			2,9600		2,9400	2,500	2,9800	2,500
Warrant	NL0011615497	DBANK 18.5SPSOPENG	EUR	5,1300	5,2400	5,1300			5,2400		5,2200	5,000	5,2600	5,000
Warrant	NL0011615505	DBANK 21.1SPSOPENG	EUR	7,9300	8,0400	7,9300			8,0400		8,0200	5,000	8,0600	5,000
Warrant	NL0011615513	DBANK 23.9SPSOPENG	EUR	11,0700	11,1900	11,0700			11,1900		11,1700	5,000	11,2100	5,000
Warrant	NL0011357710	DBANK 27.1SPSOPENG	EUR	14,6100	14,7200	14,6100			14,7200		14,7000	5,000	14,7400	5,000
Warrant	NL0010677472	DBANK 30.7SPSOPENG	EUR	18,5700	18,6800	18,5700			18,6800		18,6600	5,000	18,7000	5,000
Warrant	NL0009878198	DJBKS 91SPLOPENG	EUR	9,5000	9,5000	9,3900			9,3900		9,3400	2,500	9,4400	2,500
Warrant	NL0011849096	DJBKS 106SPLOPENG	EUR	8,0500	8,0500	7,9300			7,9300		7,8800	2,500	7,9800	2,500
Warrant	NL0011851290	DJBKS 114SPLOPENG	EUR	7,2600	7,2600	7,1400			7,1400		7,0900	2,500	7,1900	2,500
Warrant	NL0011853098	DJBKS 123SPLOPENG	EUR	6,3900	6,3900	6,2800			6,2800		6,2300	2,500	6,3300	2,500
Warrant	NL0011857883	DJBKS 133SPLOPENG	EUR	5,4600	5,4600	5,3400			5,3400		5,2900	2,500	5,3900	2,500
Warrant	NL0011862883	DJBKS 143SPLOPENG	EUR	4,4600	4,4600	4,3500			4,3500		4,3000	2,500	4,4000	2,500
Warrant	NL0012064588	DJBKS 155SPLOPENG	EUR	3,3900	3,3900	3,2700			3,2700		3,2200	2,500	3,3200	2,500
Warrant	NL0012069504	DJBKS 167SPLOPENG	EUR	2,2400	2,2400	2,1300			2,1300		2,0800	2,500	2,1800	2,500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 203SPSOPENG	EUR	3,0600	3,1800	3,0600			3,1800		3,1300	2,500	3,2300	2,500
Warrant	NL0011208228	DJBKS 214SPSOPENG	EUR	4,2100	4,3300	4,2100			4,3300		4,2800	2,500	4,3800	2,500
Warrant	NL0011304696	DJBKS 225SPSOPENG	EUR	5,4000	5,5200	5,4000			5,5200		5,4700	2,500	5,5700	2,500
Warrant	NL0006429060	DIIND 5950SPLOPENG	EUR	151,5500	151,5500	150,0000			150,0000		150,0000	250		
Warrant	NL0009121292	DIIND 7910SPLOPENG	EUR	135,2800	135,2800	133,8800			133,8800		133,8500	250	133,9000	250
Warrant	NL0009371376	DIIND 9130SPLOPENG	EUR	125,1800	125,1800	123,8300			123,8300		123,8000	250	123,8500	250
Warrant	NL0009881259	DIIND 9530SPLOPENG	EUR	121,7800	121,7800	120,4800			120,4800		120,4500	250	120,5000	250
Warrant	NL0009882273	DIIND10380SPLOPENG	EUR	114,7300	114,7300	113,4800			113,4800		113,4500	250	113,5000	250
Warrant	NL0010103719	DIIND11670SPLOPENG	EUR	103,9800	103,9800	102,8300			102,8300		102,8000	250	102,8500	250
Warrant	NL0010348173	DIIND13070SPLOPENG	EUR	92,3100	92,3100	91,2700			91,2700		91,2500	250	91,2900	250
Warrant	NL0010353702	DIIND13789SPLOPENG	EUR	82,9000	82,9000	81,9400			81,9400		81,9200	250	81,9600	250
Warrant	NL0010543880	DIIND14578SPLOPENG	EUR	76,1400	76,1400	75,2300			75,2300		75,2100	250	75,2500	250
Warrant	NL0010544607	DIIND14904SPLOPENG	EUR	73,3500	73,3500	72,4600			72,4600		72,4400	250	72,4800	250
Warrant	NL0010544268	DIIND14940SPLOPENG	EUR	76,7500	76,7500	75,8300			75,8300		75,8100	250	75,8500	250
Warrant	NL0010586087	DIIND15236SPLOPENG	EUR	70,5000	70,5000	69,6400			69,6400		69,6200	250	69,6600	250
Warrant	NL0011363775	DIIND15317SPLOPENG	EUR	69,8100	69,8100	68,9500			68,9500		68,9300	250	68,9700	250
Warrant	NL0011363767	DIIND15399SPLOPENG	EUR	69,1100	69,1100	68,2600			68,2600		68,2400	250	68,2800	250
Warrant	NL0011619937	DIIND15496SPLOPENG	EUR	68,2700	68,2700	67,4300			67,4300		67,4100	250	67,4500	250
Warrant	NL0011620034	DIIND15593SPLOPENG	EUR	67,4400	67,4400	66,6000			66,6000		66,5800	250	66,6200	250
Warrant	NL0011620422	DIIND15790SPLOPENG	EUR	65,7500	65,7500	64,9300			64,9300		64,9100	250	64,9500	250
Warrant	NL0011620620	DIIND15993SPLOPENG	EUR	64,0000	64,0000	63,1900			63,1900		63,1700	1,000	63,2100	1,000
Warrant	NL0011621891	DIIND16195SPLOPENG	EUR	62,2800	62,2800	61,4900			61,4900		61,4700	1,000	61,5100	1,000
Warrant	NL0011622196	DIIND16240SPLOPENG	EUR	65,9300	65,9300	65,1100			65,1100		65,0900	250	65,1300	250
Warrant	NL0011622584	DIIND16297SPLOPENG	EUR	61,4100	61,4100	60,6200			60,6200		60,6000	1,000	60,6400	1,000
Warrant	NL0011623731	DIIND16502SPLOPENG	EUR	59,6500	59,6500	58,8800			58,8800		58,8600	1,000	58,9000	1,000
Warrant	NL0011622311	DIIND16580SPLOPENG	EUR	63,1000	63,1000	62,3000			62,3000		62,2800	1,000	62,3200	1,000
Warrant	NL0011624143	DIIND16606SPLOPENG	EUR	58,7600	58,7600	58,0000			58,0000		57,9800	1,000	58,0200	1,000
Warrant	NL0011491006	DIIND16635SPSOPENG	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	NL0011625207	DJIND16710SPLOPENG	EUR	57,8700	57,8700	57,1100			57,1100		57,0900	1.000	57,1300	1.000
Warrant	NL0011625454	DJIND16814SPLOPENG	EUR	56,9700	56,9700	56,2200			56,2200		56,2000	1.000	56,2400	1.000
Warrant	NL0011625512	DJIND16920SPLOPENG	EUR	60,2200	60,2200	59,4400			59,4400		59,4200	1.000	59,4600	1.000
Warrant	NL0011625827	DJIND16920SPLOPENG	EUR	56,0700	56,0700	55,3300			55,3300		55,3100	1.000	55,3500	1.000
Warrant	NL0011626106	DJIND17132SPLOPENG	EUR	54,2500	54,2500	53,5200			53,5200		53,5000	1.000	53,5400	1.000
Warrant	NL0011845680	DJIND17346SPLOPENG	EUR	52,4700	52,4700	51,7600			51,7600		51,7400	1.000	51,7800	1.000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011846043	DJIND17562SPLOPENG	EUR	50,6100	50,6100	49,9200			49,9200		49,9000	1.000	49,9400	1.000
Warrant	NL0011845953	DJIND17630SPLOPENG	EUR	54,3200	54,3200	53,5900			53,5900		53,5700	1.000	53,6100	1.000
Warrant	NL0011847819	DJIND17670SPLOPENG	EUR	49,7000	49,7000	49,0100			49,0100		48,9900	1.000	49,0300	1.000
Warrant	NL0011847801	DJIND17780SPLOPENG	EUR	48,7700	48,7700	48,0900			48,0900		48,0700	1.000	48,1100	1.000
Warrant	NL0011848262	DJIND17890SPLOPENG	EUR	47,8300	47,8300	47,1600			47,1600		47,1400	1.000	47,1800	1.000
Warrant	NL0011859608	DJIND17990SPLOPENG	EUR	51,3400	51,3400	50,6400			50,6400		50,6200	1.000	50,6600	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18107SPLOPENG	EUR	45,9900	45,9900	45,3400			45,3400		45,3200	1.000	45,3600	1.000
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859954	DJIND18218SPLOPENG	EUR	45,0400	45,0400	44,3900			44,3900		44,3700	1.000	44,4100	1.000
Warrant	NL0011859590	DJIND18360SPLOPENG	EUR	48,2700	48,2700	47,5900			47,5900		47,5700	1.000	47,6100	1.000
Warrant	NL0011860150	DJIND18443SPLOPENG	EUR	43,1100	43,1100	42,4800			42,4800		42,4600	1.000	42,5000	1.000
Warrant	NL0011861083	DJIND18557SPLOPENG	EUR	42,1400	42,1400	41,5200			41,5200		41,5000	1.000	41,5400	1.000
Warrant	NL0011861471	DJIND18671SPLOPENG	EUR	41,1600	41,1600	40,5500			40,5500		40,5300	1.000	40,5700	1.000
Warrant	NL0011861463	DJIND18785SPLOPENG	EUR	40,1800	40,1800	39,5700			39,5700		39,5500	1.000	39,5900	1.000
Warrant	NL0011028774	DJIND18834SPLOPENG	EUR											
Warrant	NL0011862792	DJIND18896SPLOPENG	EUR	39,2300	39,2300	38,6300			38,6300		38,6100	1.000	38,6500	1.000
Warrant	NL0011862784	DJIND19012SPLOPENG	EUR	38,2400	38,2400	37,6500			37,6500		37,6300	1.000	37,6700	1.000
Warrant	NL0011862271	DJIND19120SPLOPENG	EUR	41,9600	41,9600	41,3300			41,3300		41,3100	1.000	41,3500	1.000
Warrant	NL0011862776	DJIND19129SPLOPENG	EUR	37,2400	37,2400	36,6600			36,6600		36,6400	1.000	36,6800	1.000
Warrant	NL0012061923	DJIND19364SPLOPENG	EUR	35,2200	35,2200	34,6600			34,6600		34,6400	1.000	34,6800	1.000
Warrant	NL0012063457	DJIND19482SPLOPENG	EUR	34,2200	34,2200	33,6600			33,6600		33,6400	1.000	33,6800	1.000
Warrant	NL0012064554	DJIND19500SPLOPENG	EUR	38,7100	38,7100	38,1200			38,1200		38,1000	1.000	38,1400	1.000
Warrant	NL0012065452	DJIND19721SPLOPENG	EUR	32,1600	32,1600	31,6200			31,6200		31,6000	1.000	31,6400	1.000
Warrant	NL0012065650	DJIND19842SPLOPENG	EUR	31,1300	31,1300	30,6000			30,6000		30,5800	1.000	30,6200	1.000
Warrant	NL0012066070	DJIND20084SPLOPENG	EUR	29,0500	29,0500	28,5300			28,5300		28,5100	1.000	28,5500	1.000
Warrant	NL0012069199	DJIND20300SPLOPENG	EUR	32,0600	32,0600	31,5200			31,5200		31,5000	1.000	31,5400	1.000
Warrant	NL0012066369	DJIND20330SPLOPENG	EUR	26,9400	26,9400	26,4400			26,4400		26,4200	1.000	26,4600	1.000
Warrant	NL0012066534	DJIND20454SPLOPENG	EUR	25,9100	25,9100	25,4200			25,4200		25,4000	1.000	25,4400	1.000
Warrant	NL0012070957	DJIND20578SPLOPENG	EUR	24,8100	24,8100	24,3300			24,3300		24,3100	1.000	24,3500	1.000
Warrant	NL0012073720	DJIND20703SPLOPENG	EUR	23,7400	23,7400	22,6100	678,3000	1	23,2700	30	23,2500	1.000	23,2900	1.000
Warrant	NL0012074074	DJIND20953SPLOPENG	EUR	21,6000	21,6000	21,1500			21,1500		21,1300	2.500	21,1700	2.500
Warrant	NL0012076061	DJIND21073SPLOPENG	EUR	20,5700	20,5700	20,1300			20,1300		20,1100	2.500	20,1500	2.500
Warrant	NL0012074108	DJIND21130SPLOPENG	EUR	25,1900	25,1900	24,7100			24,7100		24,6900	1.000	24,7300	1.000
Warrant	NL0012076566	DJIND21201SPLOPENG	EUR	19,4800	19,4800	19,0400			19,0400		19,0200	2.500	19,0600	2.500
Warrant	NL0012077093	DJIND21329SPLOPENG	EUR	18,4200	18,4200	17,9900			17,9900		17,9700	2.500	18,0100	2.500
Warrant	NL0012077481	DJIND21458SPLOPENG	EUR	17,2700	17,2700	16,8600			16,8600		16,8400	2.500	16,8800	2.500
Warrant	NL0012079925	DJIND21550SPLOPENG	EUR	21,6600	21,6600	21,2100			21,2100		21,1900	2.500	21,2300	2.500
Warrant	NL0012077473	DJIND21587SPLOPENG	EUR	16,1700	16,1700	15,7700			15,7700		15,7500	2.500	15,7900	2.500
Warrant	NL0012080774	DJIND21717SPLOPENG	EUR	15,0500	15,0500	14,6500			14,6500		14,6300	2.500	14,6700	2.500
Warrant	NL0012081160	DJIND21848SPLOPENG	EUR	13,9300	13,9300	13,5400			13,5400		13,5200	2.500	13,5600	2.500
Warrant	NL0012081004	DJIND21980SPLOPENG	EUR	18,0700	18,0700	17,6500			17,6500		17,6300	2.500	17,6700	2.500
Warrant	NL0012462592	DJIND22445SPLOPENG	EUR	10,5300	10,5300	10,1800			10,1800		10,1600	5.000	10,2000	5.000
Warrant	NL0012463228	DJIND22379SPLOPENG	EUR	9,3800	9,3800	9,0300			9,0300		9,0100	5.000	9,0500	5.000
Warrant	NL0012463749	DJIND22420SPLOPENG	EUR	14,4100	14,4100	14,0100			14,0100		13,9900	2.500	14,0300	2.500
Warrant	NL0012463541	DJIND22517SPLOPENG	EUR	8,2000	8,2000	7,8600			7,8600		7,8400	5.000	7,8800	5.000
Warrant	NL0012463699	DJIND22625SPLOPENG	EUR	7,0400	7,0400	6,7100			6,7100		6,6900	5.000	6,7300	5.000
Warrant	NL0012463681	DJIND22788SPLOPENG	EUR	5,8500	5,8500	5,5300			5,5300		5,5100	10.000	5,5500	10.000
Warrant	NL0012464929	DJIND22925SPLOPENG	EUR	4,7000	4,7000	4,3900			4,3900		4,3700	5.000	4,4100	5.000
Warrant	NL0012463558	DJIND23577SPLOPENG	EUR											
Warrant	NL0012463566	DJIND23681SPLOPENG	EUR	2,4100	2,7400	2,4100	2740,0000	1	2,6600	1000	2,6400	10.000	2,6800	10.000
Warrant	NL0012463574	DJIND23823SPLOPENG	EUR	3,6400	3,8900	3,5700	714,0000	1	3,8900	200	3,8700	10.000	3,9100	10.000
Warrant	NL0012463582	DJIND23966SPLOPENG	EUR	4,8700	5,1100	4,8700			5,1100		5,0900	10.000	5,1300	10.000
Warrant	NL0012463590	DJIND24110SPLOPENG	EUR	6,1100	6,3300	6,1100			6,3300		6,3100	5.000	6,3500	5.000
Warrant	NL0012464176	DJIND24255SPLOPENG	EUR	7,3500	7,5600	7,3500			7,5600		7,5400	5.000	7,5800	5.000
Warrant	NL0012464598	DJIND24401SPLOPENG	EUR	8,6000	8,8000	8,6000			8,8000		8,7800	5.000	8,8200	5.000
Warrant	NL0012464952	DJIND24547SPLOPENG	EUR	9,8500	10,0500	9,8500			10,0500		10,0300	5.000	10,0700	5.000
Warrant	NL0012463756	DJIND24710SPLOPENG	EUR	17,2000	17,3300	17,2000			17,3300		17,3100	2.500	17,3500	2.500
Warrant	NL0010212437	DSM 33SPLOPENG	EUR	45,1800	45,1800	45,1100			45,1100		45,0800	2.500	45,1300	2.500
Warrant	NL0010215877	DSM 36SPLOPENG	EUR	42,4100	42,4100	42,3400			42,3400		42,3100	2.500	42,3600	2.500
Warrant	NL0006422289	DSM 2.7SPLOPENG	EUR	73,4300	73,4300	73,3200			73,3200		73,3200	2.500		
Warrant	NL0006428831	DSM 6.7SPLOPENG	EUR	69,7000	69,7000	69,5900			69,5900		69,5900	2.500		
Warrant	NL0009231604	DSM 14.9SPLOPENG	EUR	62,0400	62,0400	61,9700			61,9700		61,9400	2.500	61,9900	2.500
Warrant	NL0009232297	DSM 17.2SPLOPENG	EUR	59,9300	59,9300	59,8600			59,8600		59,8300	2.500	59,8800	2.500
Warrant	NL0009234004	DSM 19.6SPLOPENG	EUR	57,6300	57,6300	57,5600			57,5600		57,5300	2.500	57,5800	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	NL0009367135	DSM 22.2SPLOPENG	EUR	55,2900	55,2900	55,2200			55,2200		55,1900	2,500	55,2400	2,500
Warrant	NL0009881325	DSM 24.7SPLOPENG	EUR	52,9400	52,9400	52,8700			52,8700		52,8400	2,500	52,8900	2,500
Warrant	NL0009906791	DSM 30.3SPLOPENG	EUR	47,7600	47,7600	47,6900			47,6900		47,6600	2,500	47,7100	2,500
Warrant	NL0011373261	DSM 37.6SPLOPENG	EUR	38,5800	38,5800	38,5100			38,5100		38,4800	2,500	38,5300	2,500
Warrant	NL0011621552	DSM 38.8SPLOPENG	EUR	39,8200	39,8200	39,7500			39,7500		39,7200	2,500	39,7700	2,500
Warrant	NL0011625298	DSM 41.8SPLOPENG	EUR	37,0700	37,0700	37,0000			37,0000		36,9700	2,500	37,0200	2,500
Warrant	NL0011625132	DSM 44.1SPLOPENG	EUR	32,0700	32,0700	32,0000			32,0000		31,9700	2,500	32,0200	2,500
Warrant	NL0011629258	DSM 44.9SPLOPENG	EUR	34,1000	34,1000	34,0300			34,0300		34,0000	2,500	34,0500	2,500
Warrant	NL0011846324	DSM 48.3SPLOPENG	EUR	31,0100	31,0100	30,9400			30,9400		30,9100	2,500	30,9600	2,500
Warrant	NL0011848643	DSM 51.8SPLOPENG	EUR	27,7000	27,7000	27,6300			27,6300		27,6000	2,500	27,6500	2,500
Warrant	NL0012068050	DSM 55.6SPLOPENG	EUR	24,2000	24,2000	24,1300			24,1300		24,1000	2,500	24,1500	2,500
Warrant	NL0012464895	DSM 68.1SPLOPENG	EUR	12,5400	12,5400	12,4700			12,4700		12,4400	2,500	12,4900	2,500
Warrant	NL0011373006	DSM 31.77SPLOPENG	EUR	44,4000	44,4000	44,3300			44,3300		44,3000	2,500	44,3500	2,500
Warrant	NL0011011630	DSM 33.62SPLOPENG	EUR	42,5600	42,5600	42,4900			42,4900		42,4600	2,500	42,5100	2,500
Warrant	NL0010683074	DSM 35.64SPLOPENG	EUR	40,5400	40,5400	40,4700			40,4700		40,4400	2,500	40,4900	2,500
Warrant	NL0011620794	DSM 39.67SPLOPENG	EUR	36,5100	36,5100	36,4400			36,4400		36,4100	2,500	36,4600	2,500
Warrant	NL0011624077	DSM 41.83SPLOPENG	EUR	34,3500	34,3500	34,2800			34,2800		34,2500	2,500	34,3000	2,500
Warrant	NL0011843677	DSM 46.43SPLOPENG	EUR	29,7500	29,7500	29,6800			29,6800		29,6500	2,500	29,7000	2,500
Warrant	NL0011846209	DSM 48.88SPLOPENG	EUR	27,3000	27,3000	27,2300			27,2300		27,2000	2,500	27,2500	2,500
Warrant	NL0011847975	DSM 51.45SPLOPENG	EUR	24,7200	24,7200	24,6500			24,6500		24,6200	2,500	24,6700	2,500
Warrant	NL0012063739	DSM 54.12SPLOPENG	EUR	22,0600	22,0600	21,9900			21,9900		21,9600	2,500	22,0100	2,500
Warrant	NL0012065171	DSM 56.92SPLOPENG	EUR	19,2600	19,2600	19,1900			19,1900		19,1600	2,500	19,2100	2,500
Warrant	NL0012067557	DSM 59.87SPLOPENG	EUR	16,3700	16,3700	16,3000			16,3000		16,2700	2,500	16,3200	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 62.88SPLOPENG	EUR	13,3000	13,3000	13,2300			13,2300		13,2000	2,500	13,2500	2,500
Warrant	NL0012461933	DSM 66.03SPLOPENG	EUR	10,1400	10,1400	10,0700			10,0700		10,0400	2,500	10,0900	2,500
Warrant	NL0012462915	DSM 69.34SPLOPENG	EUR	6,8300	6,8300	6,7600			6,7600		6,7300	2,500	6,7800	2,500
Warrant	NL0012464846	DSM 72.81SPLOPENG	EUR	3,3600	3,3600	3,2900			3,2900		3,2600	2,500	3,3100	2,500
Warrant	NL0012461941	DSM 74.75SPLOPENG	EUR											
Warrant	NL0010939245	EBAY 6.3SPLOPENG	EUR	25,1200	25,1200	25,1200			25,1200		25,1200	5,000		
Warrant	NL0011304332	EBAY 22.25SPLOPENG	EUR	12,5300	12,5300	12,5300			12,5300		12,5300	5,000		
Warrant	NL0010217501	ENGIE 10SPLOPENG	EUR	5,3700	5,3700	5,2800			5,2800		5,2600	10,000	5,3000	10,000
Warrant	NL0010097705	ENGIE 7.6SPLOPENG	EUR	7,5600	7,5600	7,4700			7,4700		7,4500	10,000	7,4900	10,000
Warrant	NL0009766021	ENGIE 8.7SPLOPENG	EUR	6,5300	6,5300	6,4500			6,4500		6,4300	10,000	6,4700	10,000
Warrant	NL0012061410	ENGIE 9.35SPLOPENG	EUR	6,0000	6,0000	5,9200			5,9200		5,9200	10,000		
Warrant	NL0012075493	ENGIE 11.3SPLOPENG	EUR	4,1300	4,1300	4,0500			4,0500		4,0300	2,500	4,0700	2,500
Warrant	NL0011204110	ENGIE 16.35SPLOPENG	EUR	3,0500	3,1300	3,0500			3,1300		3,1100	10,000	3,1500	10,000
Warrant	NL0011024393	ENX 28.45SPLOPENG	EUR	22,3200	22,7400	22,3200			22,7400		22,7000	10,000	22,7800	10,000
Warrant	NL0011204730	ENX 34.8SPLOPENG	EUR											
Warrant	NL0011371141	EON 4.8SPLOPENG	EUR	5,8300	5,8300	5,6500			5,6500		5,6300	5,000	5,6600	5,000
Warrant	NL0011369756	EON 5.35SPLOPENG	EUR	5,3800	5,3800	5,2000			5,2000		5,1800	10,000	5,2100	10,000
Warrant	NL0011373998	EON 5.85SPLOPENG	EUR	4,9100	4,9100	4,7300			4,7300		4,7100	5,000	4,7400	5,000
Warrant	XS1346712893	ESTX STN0119B	EUR	108,4000	108,4000	108,2000			108,2000		107,7000	100,000	108,7000	100,000
Warrant	XS1549407580	ESTX STN0122B	EUR	108,7000	108,7000	108,5000			108,5000		108,0000	100,000	109,0000	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	105,9300	105,9300	105,7400			105,7400		105,2000	100,000	106,2800	100,000
Warrant	XS1194403868	ESTX STN0320B	EUR	118,0000	118,0000	116,6000	1166,0000	1	117,3000	1000	116,8000	100,000	117,8000	100,000
Warrant	XS1216541729	ESTX STN0418B	EUR	103,0000	103,0000	102,7000			102,7000		102,2000	100,000	103,2000	100,000
Warrant	XS0483658331	ESTX STN0418G	EUR	132,0100	132,0100	131,4600			131,4600		130,8000	100,000	132,1200	100,000
Warrant	XS1236606171	ESTX STN0520B	EUR								105,5000	6,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	120,9200	120,9200	120,6000			120,6000		119,9900	100,000	121,2100	100,000
Warrant	XS1621351474	ESTX STN0622B	EUR	99,7000	99,7000	99,1000			99,1000		100,5000	30,000		
Warrant	XS1703946316	ESTX STN0622B	EUR	100,5000	101,1000	99,9000	10110,0000	1	99,9000	10000	99,4000	38,000	100,4000	100,000
Warrant	XS1261825209	ESTX STN0720B	EUR	111,4000	111,4000	110,5000			110,5000		113,0000	2,000	118,0000	200,000
Warrant	XS1688382123	ESTX STN0920B	EUR	99,7000	99,7000	99,7000			99,7000		99,2000	100,000	100,2000	100,000
Warrant	XS1302980799	ESTX STN1020G	EUR	105,3300	105,3300	105,0800			105,0800		104,5400	175,000	105,6100	100,000
Warrant	NL0010280699	ESTX 75TN0118N	EUR	106,5000	106,5000	106,5000	31950,0000	1	106,5000	30000	106,5000	100,000		
Warrant	NL0006426546	ESTX 8605PLOPENG	EUR	27,2800	27,2800	27,2800			27,2800		27,2800	2,500		
Warrant	NL0006420747	ESTX 11805PLOPENG	EUR	24,1700	24,1700	24,1700			24,1700		24,1700	2,500		
Warrant	NL0009105162	ESTX 14605PLOPENG	EUR	21,4400	21,4400	21,4400			21,4400		21,4400	2,500		
Warrant	NL0009880137	ESTX 16605PLOPENG	EUR	19,6000	19,6000	19,6000			19,6000		19,5800	2,500	19,6100	2,500
Warrant	NL0010205019	ESTX 20005PLOPENG	EUR	16,2500	16,2500	16,2500			16,2500		16,2300	5,000	16,2600	5,000
Warrant	NL0010208005	ESTX 21305PLOPENG	EUR	15,0200	15,0200	15,0200			15,0200		15,0000	5,000	15,0300	5,000
Warrant	NL0010355285	ESTX 21385PLOPENG	EUR	14,3000	14,3000	14,3000			14,3000		14,2800	5,000	14,3100	5,000
Warrant	NL0010343927	ESTX 22605PLOPENG	EUR	13,7300	13,7300	13,7300			13,7300		13,7100	5,000	13,7400	5,000
Warrant	NL0010466157	ESTX 23005PLOPENG	EUR	12,6900	12,6900	12,6900			12,6900		12,6700	5,000	12,7000	5,000
Warrant	NL0010468385	ESTX 2382SPLOPENG	EUR	11,8800	11,8800	11,8800			11,8800		11,8600	5,000	11,8900	5,000
Warrant	NL0010527826	ESTX 24665PLOPENG	EUR	11,0400	11,0400	11,0400			11,0400		11,0200	10,000	11,0500	10,000
Warrant	NL0010529566	ESTX 25105PLOPENG	EUR	11,3100	11,3100	11,3100			11,3100		11,2900	5,000	11,3200	5,000
Warrant	NL0010536975	ESTX 25535PLOPENG	EUR	10,1500	10,1500	10,1500			10,1500		10,1300	10,000	10,1600	10,000
Warrant	NL0011619572	ESTX 25905PLOPENG	EUR	10,5200	10,5200	10,5200			10,5200		10,5000	10,000	10,5300	10,000
Warrant	NL0011619945	ESTX 26085PLOPENG	EUR	9,6100	9,6100	9,6100			9,6100		9,5900	10,000	9,6200	10,000
Warrant	NL0011849229	ESTX 26895PLOPENG	EUR	8,7600	8,7600	8,7600			8,7600		8,7400	10,000	8,7700	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011851480	ESTX 2773SPLOPENG	EUR	7,9600	7,9600	7,9600			7,9600		7,9400	10.000	7,9700	10.000
Warrant	NL0011853122	ESTX 2860SPLOPENG	EUR	7,0900	7,0900	7,0900			7,0900		7,0700	10.000	7,1000	10.000
Warrant	NL0011853767	ESTX 2870SPLOPENG	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	10.000	7,8500	10.000
Warrant	NL0011862404	ESTX 2948SPLOPENG	EUR	6,2000	6,2000	6,2000			6,2000		6,1800	25.000	6,2100	25.000
Warrant	NL0012061477	ESTX 3010SPLOPENG	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	10.000	6,4100	10.000
Warrant	NL0011862974	ESTX 3040SPLOPENG	EUR	5,2900	5,2900	5,2900			5,2900		5,2700	25.000	5,3000	25.000
Warrant	NL0012062541	ESTX 3134SPLOPENG	EUR	4,3900	4,3900	4,3900			4,3900		4,3700	25.000	4,4000	25.000
Warrant	NL0012067243	ESTX 3170SPLOPENG	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	25.000	4,9100	25.000
Warrant	NL0012067342	ESTX 3230SPLOPENG	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	25.000	3,5000	25.000
Warrant	NL0012079933	ESTX 3330SPLOPENG	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	20.000	3,3700	20.000
Warrant	NL0012070106	ESTX 3330SPLOPENG	EUR	2,5000	2,5000	2,4900	4375,0000	1	2,4900	1750	2,4700	25.000	2,5000	25.000
Warrant	NL0012080790	ESTX 3430SPLOPENG	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	20.000	1,4000	20.000
Warrant	NL0012464051	ESTX 3490SPLOPENG	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	20.000	1,7500	20.000
Warrant	NL0012464143	ESTX 3533SPLOPENG	EUR	0,4000	0,4000	0,3600	0,8000	2	0,3600	2	0,3400	20.000	0,3700	20.000
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0011193644	ESTX 3641SPSOPENG	EUR											
Warrant	NL0011206065	ESTX 3700SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3745SPSOPENG	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	25.000	2,0200	25.000
Warrant	NL0011193420	ESTX 3820SPSOPENG	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	25.000	3,8800	25.000
Warrant	NL0012071559	ESTX 3859SPSOPENG	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	25.000	3,1600	25.000
Warrant	NL0011304688	ESTX 3940SPSOPENG	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	25.000	5,1300	25.000
Warrant	NL0012073316	ESTX 3976SPSOPENG	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	25.000	4,3300	25.000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	110,1800	110,1800	110,0500			110,0500		109,4900	200.000	110,6100	100.000
Warrant	NL0012463616	ESTX 4095SPSOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	20.000	5,5200	20.000
Warrant	NL0012075162	ESTX 4140SPSOPENG	EUR	7,1800	7,1800	7,1800			7,1800		7,1600	20.000	7,1900	20.000
Warrant	NL0010969143	EUCHF 1SPLOPENG	EUR	15,7400	15,9400	15,7400			15,9400		15,9100	5.000	15,9600	5.000
Warrant	NL0011012224	EUCHF 0.98SPLOPENG	EUR	17,4200	17,6100	17,4200			17,6100		17,5800	5.000	17,6300	5.000
Warrant	NL0012077838	EUCHF 1.17SPSOPENG	EUR											
Warrant	NL0011013487	EUCHF0.961SPLOPENG	EUR	19,0700	19,2600	19,0700			19,2600		19,2300	5.000	19,2800	5.000
Warrant	NL0010969135	EUCHF1.021SPLOPENG	EUR	14,0200	14,2200	14,0200			14,2200		14,1900	5.000	14,2400	5.000
Warrant	NL0011017132	EUCHF1.041SPLOPENG	EUR	12,3000	12,5100	12,3000			12,5100		12,4800	5.000	12,5300	5.000
Warrant	NL0011017934	EUCHF1.062SPLOPENG	EUR	10,5400	10,7500	10,5400			10,7500		10,7200	5.000	10,7700	5.000
Warrant	NL0012072870	EUCHF1.083SPLOPENG	EUR	8,7500	8,9600	8,7500			8,9600		8,9300	2.500	8,9800	2.500
Warrant	NL0012076905	EUCHF1.127SPLOPENG	EUR	5,0600	5,2800	5,0600			5,2800		5,2500	2.500	5,3000	2.500
Warrant	NL0009620442	EUCHF1.216SPSOPENG	EUR	6,7200	6,7200	6,4700			6,4700		6,4400	5.000	6,4900	5.000
Warrant	NL0011492160	EUGBP 0.77SPLOPENG	EUR	15,2200	15,7000	15,2200			15,7000		15,6800	2.500	15,7200	2.500
Warrant	NL0011204490	EUGBP0.683SPLOPENG	EUR	24,8100	25,2400	24,8100			25,2400		25,2200	2.500	25,2600	2.500
Warrant	NL0011027792	EUGBP0.704SPLOPENG	EUR	22,4700	22,9200	22,4700			22,9200		22,9000	2.500	22,9400	2.500
Warrant	NL0011016282	EUGBP0.726SPLOPENG	EUR	20,0800	20,5400	20,0800			20,5400		20,5200	2.500	20,5600	2.500
Warrant	NL0011487673	EUGBP0.748SPLOPENG	EUR	17,6800	18,1500	17,6800			18,1500		18,1300	2.500	18,1700	2.500
Warrant	NL0011844840	EUGBP0.817SPLOPENG	EUR	10,0400	10,5500	10,0400			10,5500		10,5300	2.500	10,5700	2.500
Warrant	NL0011846076	EUGBP0.841SPLOPENG	EUR	7,3300	7,8600	7,3300			7,8600		7,8400	2.500	7,8800	2.500
Warrant	NL0012073480	EUGBP0.867SPLOPENG	EUR	4,5600	5,1000	4,5600	364,5000	1	5,1000	75	5,0800	2.500	5,1200	2.500
Warrant	NL0011856810	EUGBP0.931SPSOPENG	EUR	6,8100	6,8100	6,2000	312,5000	1	6,2000	50	6,1800	2.500	6,2200	2.500
Warrant	NL0011857123	EUGBP0.959SPSOPENG	EUR	10,0200	10,0200	9,3900			9,3900		9,3700	2.500	9,4100	2.500
Warrant	NL0011857347	EUGBP0.994SPSOPENG	EUR	14,0500	14,0500	13,4000			13,4000		13,3800	2.500	13,4200	2.500
Warrant	NL0011858725	EUIPY 106SPLOPENG	EUR	22,1400	22,7300	22,1400			22,7300		22,7000	2.500	22,7600	2.500
Warrant	NL0011847058	EUIPY 109SPLOPENG	EUR	19,7300	20,3400	19,7300			20,3400		20,3100	2.500	20,3700	2.500
Warrant	NL0010215604	EUIPY 112SPLOPENG	EUR	17,2600	17,8800	17,2600			17,8800		17,8500	2.500	17,9100	2.500
Warrant	NL0011860366	EUIPY 116SPLOPENG	EUR	14,7700	15,4100	14,7700			15,4100		15,3800	2.500	15,4400	2.500
Warrant	NL0011862198	EUIPY 120SPLOPENG	EUR											
Warrant	NL0012074744	EUIPY 123SPLOPENG	EUR	9,5700	10,2500	9,5700			10,2500		10,2200	2.500	10,2800	2.500
Warrant	NL0010345732	EUIPY 124SPLOPENG	EUR											
Warrant	NL0012075782	EUIPY 126SPLOPENG	EUR	6,8500	7,5500	6,8500			7,5500		7,5200	2.500	7,5800	2.500
Warrant	NL0012080501	EUIPY 130SPLOPENG	EUR	4,0500	4,7700	4,0500			4,7700		4,7400	2.500	4,8000	2.500
Warrant	NL0010964789	EUIPY 136SPSOPENG	EUR	5,3500	5,3500	4,5500			4,5500		4,5200	2.500	4,5800	2.500
Warrant	NL0010963674	EUIPY 139SPSOPENG	EUR	7,5000	7,5000	6,6900			6,6900		6,6600	2.500	6,7200	2.500
Warrant	NL0010594255	EUIPY 142SPSOPENG	EUR	9,7000	9,7000	8,8700			8,8700		8,8400	2.500	8,9000	2.500
Warrant	NL0010597480	EUIPY 145SPSOPENG	EUR	11,8900	11,8900	11,0400			11,0400		11,0100	2.500	11,0700	2.500
Warrant	NL0010946653	EUIPY 148SPSOPENG	EUR	14,1200	14,1200	13,2600			13,2600		13,2300	2.500	13,2900	2.500
Warrant	NL0010949699	EUIPY 151SPSOPENG	EUR	16,4000	16,4000	15,5200			15,5200		15,4900	2.500	15,5500	2.500
Warrant	NL0010465266	EUNOK 8.47SPLOPENG	EUR	12,8200	13,9000	12,8200			13,9000		13,8600	5.000	13,9400	5.000
Warrant	NL0011616107	EUNOK10.265SPLOPENG	EUR	9,9600	9,9600	8,5500	2240,0000	2	8,5500	250	8,5100	5.000	8,5900	5.000
Warrant	NL0010220356	EUNOK7.977SPLOPENG	EUR	17,9100	18,9300	17,9100			18,9300		18,8900	5.000	18,9700	5.000
Warrant	NL0009910736	EUNOK8.224SPLOPENG	EUR	15,3600	16,4200	15,3600			16,4200		16,3800	5.000	16,4600	5.000
Warrant	NL0010468542	EUNOK8.724SPLOPENG	EUR	10,2000	11,3200	10,2000			11,3200		11,2800	5.000	11,3600	5.000
Warrant	NL0012080378	EUNOK8.986SPLOPENG	EUR	7,5100	8,6600	7,5100			8,6600		8,6200	5.000	8,7000	5.000
Warrant	NL0012462188	EUNOK9.255SPLOPENG	EUR	4,7300	5,9100	4,7300			5,9100		5,8700	5.000	5,9500	5.000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0010956546	EUNOK9.669SPSOPENG	EUR	3,6500	3,6500	3,6500			3,6500					
Warrant	NL0010957510	EUNOK9.959SPSOPENG	EUR	6,7600	6,7600	5,3900			5,3900		5,3500	5.000	5,4300	5.000
Warrant	NL0012066013	EURAU1.335SPLOPENG	EUR	14,4200	15,2000	14,4200			15,2000		15,1300	2.500	15,2700	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	NL0010203212	EURAU1.376SPLOPENG	EUR	11,7800	12,5800	11,7800			12,5800		12,5100	2,500	12,6500	2,500
Warrant	NL0012069017	EURAU1.418SPLOPENG	EUR	9,1200	9,9500	9,1200			9,9500		9,8800	2,500	10,0200	2,500
Warrant	NL0010592663	EURAU1.667SPSOPENG	EUR	11,4000	11,4000	10,3700			10,3700		10,3000	2,500	10,4400	2,500
Warrant	NL0010597969	EURAU1.701SPSOPENG	EUR	13,6200	13,6200	12,5700			12,5700		12,5000	2,500	12,6400	2,500
Warrant	NL0011364039	EURAU1.752SPSOPENG	EUR	17,0200	17,0200	15,9400			15,9400		15,8700	2,500	16,0100	2,500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0012061865	EUUSD 0.93SPLOPENG	EUR	21,8200	22,4800	21,8200			22,4800		22,4700	5,000	22,4900	5,000
Warrant	NL0012070742	EUUSD 1.09SPLOPENG	EUR	6,6700	7,4600	6,6700			7,4600		7,4500	10,000	7,4700	10,000
Warrant	NL0011851498	EUUSD 1.12SPSOPENG	EUR											
Warrant	NL0010961355	EUUSD 1.21SPSOPENG	EUR	5,9600	5,9600	5,0400			5,0400		5,0300	5,000	5,0500	5,000
Warrant	NL0010820478	EUUSD 1.24SPSOPENG	EUR	6,4400	6,4400	5,5200			5,5200		5,5100	5,000	5,5300	5,000
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	10,2800	10,2800	9,3300			9,3300		9,3200	5,000	9,3400	5,000
Warrant	NL0010685731	EUUSD 1.45SPSOPENG	EUR	26,8800	26,8800	25,7900			25,7900		25,7800	5,000	25,8000	5,000
Warrant	NL0012064760	EUUSD0.921SPLOPENG	EUR	22,6000	23,2600	22,6000	917,2000	1	23,2600	40	23,2500	5,000	23,2700	5,000
Warrant	NL0011627641	EUUSD0.931SPLOPENG	EUR	21,7400	22,4100	21,7400			22,4100		22,4000	5,000	22,4200	5,000
Warrant	NL0012068639	EUUSD0.973SPLOPENG	EUR	16,7000	17,4100	16,7000			17,4100		17,4000	5,000	17,4200	5,000
Warrant	NL0012061857	EUUSD1.006SPLOPENG	EUR	13,8400	14,5700	13,8400			14,5700		14,5600	5,000	14,5800	5,000
Warrant	NL0011861588	EUUSD1.017SPLOPENG	EUR	12,9700	13,7100	12,9700			13,7100		13,7000	5,000	13,7200	5,000
Warrant	NL0011862222	EUUSD1.022SPLOPENG	EUR	14,1000	14,8300	14,1000			14,8300		14,8200	5,000	14,8400	5,000
Warrant	NL0011861570	EUUSD1.027SPLOPENG	EUR	12,0900	12,8400	12,0900			12,8400		12,8300	5,000	12,8500	5,000
Warrant	NL0011861562	EUUSD1.037SPLOPENG	EUR	11,2100	11,9600	11,2100			11,9600		11,9500	5,000	11,9700	5,000
Warrant	NL0011483144	EUUSD1.047SPLOPENG	EUR	10,3300	11,0900	10,3300	3055,0500	1	11,0900	279	11,0800	5,000	11,1000	5,000
Warrant	NL0011481619	EUUSD1.051SPLOPENG	EUR	11,6800	12,4300	11,6800			12,4300		12,4200	5,000	12,4400	5,000
Warrant	NL0011206313	EUUSD1.058SPLOPENG	EUR	9,4600	10,2400	9,4600			10,2400		10,2300	5,000	10,2500	5,000
Warrant	NL0011205620	EUUSD1.061SPLOPENG	EUR	10,7600	11,5200	10,7600			11,5200		11,5100	5,000	11,5300	5,000
Warrant	NL0012063002	EUUSD1.068SPLOPENG	EUR	8,5300	9,3000	8,5300			9,3000		9,2900	5,000	9,3100	5,000
Warrant	NL0012063366	EUUSD1.072SPLOPENG	EUR	9,8700	10,6400	9,8700			10,6400		10,6300	5,000	10,6500	5,000
Warrant	NL0012068621	EUUSD1.079SPLOPENG	EUR	7,5700	8,3600	7,5700			8,3600		8,3500	10,000	8,3700	10,000
Warrant	NL0012070486	EUUSD1.083SPLOPENG	EUR	8,9600	9,7400	8,9600			9,7400		9,7300	5,000	9,7500	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0012072862	EUUSD1.094SPLOPENG	EUR	8,0500	8,8400	8,0500			8,8400		8,8300	5,000	8,8500	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012071260	EUUSD1.101SPLOPENG	EUR	5,7300	6,5300	5,7300			6,5300		6,5200	10,000	6,5400	10,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012072391	EUUSD1.112SPLOPENG	EUR	4,7900	5,6000	4,7900			5,6000		5,5900	5,000	5,6100	5,000
Warrant	NL0012073191	EUUSD1.116SPLOPENG	EUR	6,2300	7,0300	6,2300			7,0300		7,0200	5,000	7,0400	5,000
Warrant	NL0012072789	EUUSD1.124SPLOPENG	EUR	3,7900	4,6400	3,7900			4,6400		4,6300	10,000	4,6500	10,000
Warrant	NL0012075063	EUUSD1.127SPLOPENG	EUR	5,2900	6,0900	5,2900			6,0900		6,0800	5,000	6,1000	5,000
Warrant	NL0012074868	EUUSD1.135SPLOPENG	EUR	2,7900	3,6200	2,7900	178,9200	3	3,6200	56	3,6100	10,000	3,6300	10,000
Warrant	NL0012075790	EUUSD1.147SPLOPENG	EUR	1,8400	2,7300	1,8400	574,4000	2	2,6800	235	2,6700	5,000	2,6900	5,000
Warrant	NL0012076897	EUUSD1.149SPLOPENG	EUR	3,3600	4,1800	3,3600			4,1800		4,1700	5,000	4,1900	5,000
Warrant	NL0012077002	EUUSD1.153SPLOPENG	EUR	1,2300	2,1400	1,2300	4139,2600	15	2,0700	2344	2,0600	10,000	2,0800	10,000
Warrant	NL0012076442	EUUSD1.157SPLOPENG	EUR											
Warrant	NL0012077150	EUUSD1.161SPLOPENG	EUR											
Warrant	NL0012077135	EUUSD1.168SPLOPENG	EUR											
Warrant	NL0012464002	EUUSD1.179SPSOPENG	EUR	1,1800	1,1800	0,2400	2372,8000	13	0,3100	4160	0,3000	5,000	0,3200	5,000
Warrant	NL0012461867	EUUSD1.191SPSOPENG	EUR	2,2000	2,2000	1,3200	7996,0000	5	1,3200	5300	1,3100	10,000	1,3300	10,000
Warrant	NL0012080659	EUUSD1.203SPSOPENG	EUR	3,2600	3,2600	2,3800	245,0000	1	2,3800	100	2,3700	10,000	2,3900	10,000
Warrant	NL0010943908	EUUSD1.216SPSOPENG	EUR	4,3100	4,3100	3,4000			3,4000		3,3900	5,000	3,4100	5,000
Warrant	NL0010944302	EUUSD1.222SPSOPENG	EUR	7,0200	7,0200	6,0900			6,0900		6,0800	5,000	6,1000	5,000
Warrant	NL0010942041	EUUSD1.228SPSOPENG	EUR	5,4000	5,4000	4,4900			4,4900		4,4800	5,000	4,5000	5,000
Warrant	NL0010942306	EUUSD1.235SPSOPENG	EUR	8,0700	8,0700	7,1400			7,1400		7,1300	5,000	7,1500	5,000
Warrant	NL0010820460	EUUSD1.247SPSOPENG	EUR	9,1800	9,1800	8,2300			8,2300		8,2200	5,000	8,2400	5,000
Warrant	NL0010817326	EUUSD1.253SPSOPENG	EUR	7,5100	7,5100	6,5800			6,5800		6,5700	5,000	6,5900	5,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	8,6700	8,6700	7,7300	585,0000	1	7,7300	75	7,7200	5,000	7,7400	5,000
Warrant	NL0010816674	EUUSD1.273SPSOPENG	EUR	11,4000	11,4000	10,4300			10,4300		10,4200	5,000	10,4400	5,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	9,7600	9,7600	8,8100	2643,8400	1	8,8100	288	8,8000	5,000	8,8200	5,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	10,8900	10,8900	9,9300			9,9300		9,9200	5,000	9,9400	5,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	11,9800	11,9800	11,0100			11,0100		11,0000	5,000	11,0200	5,000
Warrant	NL0010742177	EUUSD1.332SPSOPENG	EUR	14,3100	14,3100	13,3200			13,3200		13,3100	5,000	13,3300	5,000
Warrant	NL0009757434	EUUSD1.339SPSOPENG	EUR	17,2200	17,2200	16,2100			16,2100		16,2000	5,000	16,2200	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	15,4500	15,4500	14,4600			14,4600		14,4500	5,000	14,4700	5,000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	18,3700	18,3700	17,3500			17,3500		17,3400	5,000	17,3600	5,000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	21,8300	21,8300	20,7800			20,7800		20,7700	5,000	20,7900	5,000
Warrant	NL0009234731	EUUSD1.436SPSOPENG	EUR	25,6400	25,6400	24,5600			24,5600		24,5500	5,000	24,5700	5,000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	2,1000	2,1000	2,1000			2,1000		2,1000	2,500		
Warrant	NL0011617725	FBOOK 99SPLOPENG	EUR	67,7700	67,7700	67,7700			67,7700		67,7700	5,000		
Warrant	NL0010215331	FBOOK 24.9SPLOPENG	EUR	132,5000	132,5000	132,5000			132,5000		132,5000	500		
Warrant	NL0010529012	FBOOK 32.2SPLOPENG	EUR	126,8500	126,8500	126,8500			126,8500		126,8500	500		
Warrant	NL0010529004	FBOOK 35.1SPLOPENG	EUR	124,6000	124,6000	124,6000			124,6000		124,6000	500		
Warrant	NL0010533717	FBOOK 41.8SPLOPENG	EUR	119,4500	119,4500	119,4500			119,4500		119,4500	500		
Warrant	NL0010754057	FBOOK 68.3SPLOPENG	EUR	98,9200	98,9200	98,9200			98,9200		98,9200	1,000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011362421	FBOOK 83.75SPLOPENG	EUR	87,0200	87,0200	87,0200			87,0200		87,0200	5,000		
Warrant	NL0011365382	FBOOK 85.55SPLOPENG	EUR	79,2500	79,2500	79,2500			79,2500		79,2500	5,000		
Warrant	NL0011366455	FBOOK 89.65PLOPENG	EUR	82,4800	82,4800	82,4800			82,4800		82,4800	5,000		
Warrant	NL0011625306	FBOOK102.65PLOPENG	EUR	7,2400	7,2400	7,2400			7,2400		7,2400	5,000		
Warrant	NL0011622675	FBOOK107.15PLOPENG	EUR	60,9200	60,9200	60,9200			60,9200		60,9200	5,000		
Warrant	NL0011627096	FBOOK109.75PLOPENG	EUR	6,7100	6,7100	6,7100			6,7100		6,7100	5,000		
Warrant	NL0011630710	FBOOK112.45PLOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7700	5,000		
Warrant	NL0011631742	FBOOK112.65PLOPENG	EUR											
Warrant	NL0010677035	FBOOK57.815PLOPENG	EUR	102,8000	102,8000	102,8000			102,8000		102,8000	1,000		
Warrant	NL0010756284	FBOOK70.325PLOPENG	EUR	92,1500	92,1500	92,1500			92,1500		92,1500	1,000		
Warrant	NL0010756276	FBOOK73.845PLOPENG	EUR	89,1600	89,1600	89,1600			89,1600		89,1600	2,500		
Warrant	DE000CE6F7Q2	FLOW 18C 0318Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2600	1,050	0,3300	1,050
Warrant	DE000CE6F7P4	FLOW 20C 0318Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1300	1,200	0,1700	1,200
Warrant	DE000CE6F7N9	FLOW 22C 0318Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	1,200	0,0800	1,200
Warrant	DE000CE6ELU8	FLOW 24C 0318Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0200	1,200	0,0500	1,200
Warrant	DE000CE6DWD0	FLOW 25C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	900	0,0300	900
Warrant	DE000CE6F7R0	FLOW 20.5C 1217Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0200	900	0,0400	900
Warrant	DE000CE6DWC2	FLOW 22.5C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	900	0,0300	900
Warrant	NL0010944476	FUGRO 10SPLOPENG	EUR	2,4300	2,4300	2,1800			2,1800		2,1600	5,000	2,2000	5,000
Warrant	NL0011296702	FUGRO 20SPOPENG	EUR	10,9000	11,1400	10,9000			11,1400		11,1200	5,000	11,1600	5,000
Warrant	NL0006423832	FUGRO 6.65PLOPENG	EUR	5,4400	5,4400	5,1900			5,1900		5,1700	5,000	5,2100	5,000
Warrant	NL0010944492	FUGRO 8.75PLOPENG	EUR	3,5600	3,5600	3,3100	1204,0000	1	3,3100	350	3,2900	5,000	3,3300	5,000
Warrant	NL0010944484	FUGRO 9.35PLOPENG	EUR	3,0100	3,0100	2,7600			2,7600		2,7400	5,000	2,7800	5,000
Warrant	NL0012464671	FUGRO 10.75PLOPENG	EUR	1,7800	1,7800	1,5300			1,5300		1,5100	1,000	1,5500	1,000
Warrant	NL0012462279	FUGRO 10.75PLOPENG	EUR											
Warrant	NL0012462667	FUGRO 11.45PLOPENG	EUR											
Warrant	NL0012463095	FUGRO 12.45PSPOPENG	EUR	2,5100	2,7400	2,5100			2,7400		2,7200	1,000	2,7600	1,000
Warrant	NL0012462675	FUGRO 13.75PSPOPENG	EUR	3,8900	4,1200	3,8900			4,1200		4,1000	1,000	4,1400	1,000
Warrant	NL0012071146	FUGRO 15.15PSPOPENG	EUR	5,3800	5,6100	5,3800			5,6100		5,5900	5,000	5,6300	5,000
Warrant	NL0011844725	FUGRO 16.65PSPOPENG	EUR	7,0600	7,3000	7,0600			7,3000		7,2800	5,000	7,3200	5,000
Warrant	NL0011630934	FUGRO 18.75PSPOPENG	EUR	7,5200	7,7500	7,5200			7,7500		7,7300	5,000	7,7700	5,000
Warrant	NL0012078604	FUGRO 8.945PLOPENG	EUR	2,7200	2,7200	2,4700	640,0000	1	2,4700	250	2,4500	5,000	2,4900	5,000
Warrant	NL0012078216	FUGRO 9.395PLOPENG	EUR	2,2600	2,2600	2,0100			2,0100		1,9900	5,000	2,0300	5,000
Warrant	NL0012077895	FUGRO 9.895PLOPENG	EUR	1,7800	1,7800	1,4900	745,0000	1	1,5300	500	1,5100	5,000	1,5500	5,000
Warrant	NL0012464747	FUGRO10.385PLOPENG	EUR	1,2700	1,2700	1,0200			1,0200		1,0000	1,000	1,0400	1,000
Warrant	NL0012079552	FUGRO10.385PLOPENG	EUR											
Warrant	NL0012080139	FUGRO10.915PLOPENG	EUR											
Warrant	NL0012464812	FUGRO10.915PLOPENG	EUR	0,7500	0,7500	0,5000			0,5000		0,4800	1,000	0,5200	1,000
Warrant	NL0012463129	FUGRO11.465PLOPENG	EUR											
Warrant	NL0012464192	FUGRO12.065PSPOPENG	EUR											
Warrant	NL0012077903	FUGRO12.965PSPOPENG	EUR	1,7800	2,0200	1,7800			2,0200		2,0000	5,000	2,0400	5,000
Warrant	NL0012077572	FUGRO13.955PSPOPENG	EUR	2,7700	3,0100	2,7700			3,0100		2,9900	5,000	3,0300	5,000
Warrant	NL0012073159	FUGRO15.015PSPOPENG	EUR	3,8200	4,0600	3,8200			4,0600		4,0400	5,000	4,0800	5,000
Warrant	NL0012066567	FUGRO17.375PSPOPENG	EUR	6,1900	6,4200	6,1900			6,4200		6,4000	5,000	6,4400	5,000
Warrant	NL0011296827	FUGRO20.125PSPOPENG	EUR	8,9400	9,1800	8,9400			9,1800		9,1600	5,000	9,2000	5,000
Warrant	NL0011293121	FUGRO21.645PSPOPENG	EUR	10,4600	10,7000	10,4600			10,7000		10,6800	5,000	10,7200	5,000
Warrant	NL0010759502	FUGRO28.975PSPOPENG	EUR	17,7900	18,0300	17,7900			18,0300		18,0100	5,000	18,0500	5,000
Warrant	NL0012462246	GAS 3.55PSPOPENG	EUR	0,6100	0,6200	0,6100			0,6200		0,6000	10,000	0,6300	10,000
Warrant	NL0011013545	GAS 4.85PSPOPENG	EUR	2,0200	2,0300	2,0200			2,0300		2,0100	10,000	2,0400	10,000
Warrant	NL0010963401	GAS 5.15PSPOPENG	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	10,000	2,2500	10,000
Warrant	NL0011487285	GAS 1.855PLOPENG	EUR											
Warrant	NL0011492384	GAS 1.945PLOPENG	EUR											
Warrant	NL0012462238	GAS 2.525PLOPENG	EUR	0,7100	0,7100	0,6800			0,6800		0,6600	10,000	0,6900	10,000
Warrant	NL0012066559	GAS 2.645PLOPENG	EUR	0,6200	0,6200	0,5900			0,5900		0,5700	10,000	0,6000	10,000
Warrant	NL0012066252	GAS 2.865PLOPENG	EUR											
Warrant	NL0012066203	GAS 3.765PSPOPENG	EUR	0,8500	0,8600	0,8500			0,8600		0,8400	10,000	0,8700	10,000
Warrant	NL0011374814	GAS 4.455PSPOPENG	EUR	1,5900	1,6000	1,5900			1,6000		1,5800	10,000	1,6100	10,000
Warrant	NL0009111327	GBL 38.55PLOPENG	EUR	54,3000	54,3000	53,8600			53,8600		53,7900	1,000	53,9300	1,000
Warrant	NL0010104246	GBL 42.35PLOPENG	EUR	50,7500	50,7500	50,3100			50,3100		50,2400	1,000	50,3800	1,000
Warrant	NL0010207197	GBL 47.35PLOPENG	EUR	46,1400	46,1400	45,7000			45,7000		45,6300	1,000	45,7700	1,000
Warrant	NL0010597985	GBL 58.15PLOPENG	EUR	36,1100	36,1100	35,6700			35,6700		35,6000	1,000	35,7400	1,000
Warrant	NL0011850888	GBL 69.55PLOPENG	EUR	25,4700	25,4700	25,0300			25,0300		24,9600	1,000	25,1000	1,000
Warrant	NL0012462170	GBPUS 1.365PSPOPENG	EUR	6,6200	6,6200	6,2300			6,2300		6,2200	500	6,2400	500
Warrant	NL0011479696	GBPUS 1.495PSPOPENG	EUR	18,0200	18,0200	17,5400			17,5400		17,5300	2,500	17,5500	2,500
Warrant	NL0011857040	GBPUS1.1735PLOPENG	EUR	13,7500	13,9500	13,7500			13,9500		13,9400	500	13,9600	500
Warrant	NL0011856844	GBPUS1.2095PLOPENG	EUR	10,7000	10,9300	10,7000			10,9300		10,9200	500	10,9400	500
Warrant	NL0012068787	GBPUS1.2455PLOPENG	EUR	7,6500	7,9000	7,6500			7,9000		7,8900	500	7,9100	500
Warrant	NL0011857057	GBPUS1.2565PSPOPENG	EUR											
Warrant	NL0012075386	GBPUS1.2835PLOPENG	EUR	4,5200	4,8000	4,5200			4,8000		4,7900	500	4,8100	500
Warrant	NL0010964243	GBPUS1.4035PLOPENG	EUR											
Warrant	NL0010944336	GBPUS1.5365PSPOPENG	EUR	22,0700	22,0700	21,5500			21,5500		21,5400	2,500	21,5600	2,500
Warrant	NL0010816260	GBPUS1.5835PSPOPENG	EUR	26,2000	26,2000	25,6500			25,6500		25,6400	2,500	25,6600	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	NL0010542247	GBPUS1.632SPSOPENG	EUR	30,4800	30,4800	29,9000			29,9000		29,8900	2,500	29,9100	2,500
Warrant	NL0010597506	GBPUS1.681SPSOPENG	EUR	34,7500	34,7500	34,1300			34,1300		34,1200	2,500	34,1400	2,500
Warrant	NL0010741112	GBPUS1.732SPSOPENG	EUR	39,1600	39,1600	38,5000			38,5000		38,4900	2,500	38,5100	2,500
Warrant	DE000CE6EEQ8	GENMA 1260C 1217Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	3,000	0,3000	3,000
Warrant	DE000CE6EER6	GENMA 1400C 1217Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	3,000	0,1600	3,000
Warrant	DE000CE6DWE8	GLPG 63C 1217Z	EUR											
Warrant	DE000CE6DWF5	GLPG 70C 1217Z	EUR											
Warrant	DE000CE6F758	GLPG 72C 0318Z	EUR											
Warrant	DE000CE6EEX4	GLPG 78C 1217Z	EUR											
Warrant	DE000CE6ELL4	GLPG 80C 0318Z	EUR											
Warrant	DE000CE6F776	GLPG 88C 0318Z	EUR											
Warrant	DE000CE6ELK6	GLPG 88C 1217Z	EUR											
Warrant	NL0011845383	GLPG 35.8SPLOPENG	EUR	45,2400	45,2400	44,9100			44,9100		44,8400	1,000	44,9700	1,000
Warrant	NL0011844139	GLPG 40.9SPLOPENG	EUR	40,5800	40,5800	40,2500			40,2500		40,1700	1,000	40,3300	1,000
Warrant	NL0011844121	GLPG 43.1SPLOPENG	EUR	38,6100	38,6100	38,2800			38,2800		38,2100	1,000	38,3400	1,000
Warrant	NL0011845391	GLPG 46.3SPLOPENG	EUR	35,7100	35,7100	35,3400			35,3400		35,2700	1,000	35,4000	1,000
Warrant	NL0011859525	GLPG 48.6SPLOPENG	EUR	33,5800	33,5800	33,2500			33,2500		33,1800	1,000	33,3100	1,000
Warrant	NL0012065239	GLPG 50.8SPLOPENG	EUR	27,4400	27,4400	27,1100			27,1100		27,0400	1,000	27,1700	1,000
Warrant	NL0011859517	GLPG 53.6SPLOPENG	EUR	29,0300	29,0300	28,7000			28,7000		28,6300	1,000	28,7600	1,000
Warrant	NL0012064141	GLPG 54.8SPLOPENG	EUR	23,5200	23,5200	23,1500			23,1500		23,0800	1,000	23,2100	1,000
Warrant	NL0012063341	GLPG 56.3SPLOPENG	EUR	26,6200	26,6200	26,2900			26,2900		26,2200	1,000	26,3500	1,000
Warrant	NL0012064125	GLPG 58.3SPLOPENG	EUR	20,1000	20,1400	19,5000	3932,0000	2	19,7700	200	19,7200	1,000	19,8300	1,000
Warrant	NL0012065221	GLPG 61.2SPLOPENG	EUR	17,1600	17,2100	16,8300	860,5000	1	16,8300	50	16,7600	1,000	16,8900	1,000
Warrant	NL0012075774	GLPG 62.1SPLOPENG	EUR	21,3300	21,3300	21,0000			21,0000		20,9300	1,000	21,0600	1,000
Warrant	NL0012078240	GLPG 68.5SPLOPENG	EUR	10,0000	10,0100	9,6700	5005,0000	1	9,6700	500	9,6000	2,500	9,7300	2,500
Warrant	NL0012078620	GLPG 71.9SPLOPENG	EUR	12,4400	12,4400	12,1100			12,1100		12,0400	2,500	12,1700	2,500
Warrant	NL0012464770	GLPG 83.3SPLOPENG	EUR											
Warrant	NL0012070403	GLPG 91.2SPSOPENG	EUR	14,3800	14,6900	14,3800			14,6900		14,6100	1,000	14,7600	1,000
Warrant	NL0012077937	GLPG 65.23SPLOPENG	EUR	13,2700	13,2700	12,9400			12,9400		12,8700	1,000	13,0000	1,000
Warrant	NL0012078471	GLPG 71.94SPLOPENG	EUR	6,5700	6,5700	6,2400	406,2500	1	6,2400	65	6,1700	2,500	6,3000	2,500
Warrant	NL0012079172	GLPG 75.55SPLOPENG	EUR	2,9500	3,1800	2,6200	580,0000	2	2,6200	200	2,5500	2,500	2,6800	2,500
Warrant	NL0012079768	GLPG 79.32SPLOPENG	EUR											
Warrant	NL0012070411	GLPG 95.69SPSOPENG	EUR	18,8600	19,2000	18,8600			19,2000		19,1200	1,000	19,2700	1,000
Warrant	NL0012462345	GMLTO 30.45PLOPENG	EUR	3,6300	3,7700	3,6300			3,7700		3,7700	1,000		
Warrant	NL0012463871	GMLTO 32.65PLOPENG	EUR											
Warrant	NL0011366471	GMLTO 67.45SPSOPENG	EUR	41,0600	41,0600	40,8700			40,8700		40,8500	500	40,8900	500
Warrant	NL0011360821	GMLTO 74.25SPSOPENG	EUR	48,3700	48,3700	48,1800			48,1800		48,1600	500	48,2000	500
Warrant	NL0010529988	GMLTO 89.85SPSOPENG	EUR	65,2900	65,2900	65,1000			65,1000		65,0800	500	65,1200	500
Warrant	NL0012463509	GMLTO26.95SPLOPENG	EUR	5,3800	5,5100	5,3800			5,5100		5,4900	500	5,5300	500
Warrant	NL0012462964	GMLTO28.35SPLOPENG	EUR	3,9500	4,0800	3,8900	2728,0000	2	4,0800	700	4,0800	500		
Warrant	NL0012462956	GMLTO29.83SPLOPENG	EUR	2,4700	2,4700	2,4700			2,4700		2,6000	45	3,7500	100
Warrant	NL0012463657	GMLTO31.32SPLOPENG	EUR											
Warrant	NL0012463962	GMLTO32.92SPLOPENG	EUR											
Warrant	NL0012462972	GMLTO34.38SPSOPENG	EUR											
Warrant	NL0012463954	GMLTO34.54SPLOPENG	EUR											
Warrant	NL0012462980	GMLTO36.94SPSOPENG	EUR	5,5400	5,5400	5,3500			5,3500		5,3300	500	5,3700	500
Warrant	NL0012461974	GMLTO39.72SPSOPENG	EUR	8,3300	8,3300	8,1400			8,1400		8,1200	1,000	8,1600	1,000
Warrant	NL0012080162	GMLTO42.73SPSOPENG	EUR	11,3300	11,3300	11,1400			11,1400		11,1200	1,000	11,1600	1,000
Warrant	NL0012076871	GMLTO49.42SPSOPENG	EUR	18,0200	18,0200	17,8300			17,8300		17,8100	1,000	17,8500	1,000
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO57.15SPSOPENG	EUR	25,6500	25,6500	25,4600			25,4600		25,4400	500	25,4800	500
Warrant	NL0011366331	GMLTO66.18SPSOPENG	EUR	34,6800	34,6800	34,4900			34,4900		34,4700	500	34,5100	500
Warrant	NL0011366349	GMLTO71.23SPSOPENG	EUR	39,7400	39,7400	39,5500			39,5500		39,5300	500	39,5700	500
Warrant	NL0011306048	GMLTO76.68SPSOPENG	EUR	45,1800	45,1800	44,9900			44,9900		44,9700	500	45,0100	500
Warrant	NL0010678298	GMLTO82.54SPSOPENG	EUR	51,0400	51,0400	50,8500			50,8500		50,8300	500	50,8700	500
Warrant	NL0006408544	GOLD 741SPLOPENG	EUR	47,6700	47,6700	47,5000			47,5000		47,5000	500		
Warrant	NL0006408551	GOLD 803SPLOPENG	EUR	42,5200	42,5200	42,4000			42,4000		42,4000	500		
Warrant	NL0006408569	GOLD 865SPLOPENG	EUR	37,3800	37,3800	37,3000			37,3000		37,3000	500		
Warrant	NL0006423535	GOLD 947SPLOPENG	EUR	30,5700	30,5700	30,5500			30,5500		30,5500	500		
Warrant	NL0006425571	GOLD 1007SPLOPENG	EUR	25,5800	25,6000	25,5800			25,6000		25,6000	500		
Warrant	NL0011480074	GOLD 1007SPLOPENG	EUR	23,3300	23,3700	23,3300			23,3700		23,3500	1,000	23,3900	1,000
Warrant	NL0011304779	GOLD 1027SPLOPENG	EUR	21,5700	21,6300	21,5700			21,6300		21,6100	1,000	21,6500	1,000
Warrant	NL0009105469	GOLD 1043SPLOPENG	EUR	22,5400	22,5900	22,5400			22,5900		22,5900	1,000		
Warrant	NL0011303797	GOLD 1048SPLOPENG	EUR	19,7500	19,8300	19,7500			19,8300		19,8100	1,000	19,8500	1,000
Warrant	NL0011303789	GOLD 1070SPLOPENG	EUR	17,9200	18,0100	17,9200			18,0100		17,9900	1,000	18,0300	1,000
Warrant	NL0011618392	GOLD 1077SPLOPENG	EUR	19,7300	19,8000	19,7300			19,8000		19,7800	1,000	19,8200	1,000
Warrant	NL0009107663	GOLD 1079SPLOPENG	EUR	19,5000	19,5700	19,5000			19,5700		19,5700	1,000		
Warrant	NL0010944815	GOLD 1091SPLOPENG	EUR	16,0400	16,1500	16,0400			16,1500		16,1300	2,500	16,1700	2,500
Warrant	NL0011480942	GOLD 1101SPLOPENG	EUR	17,7500	17,8400	17,7500			17,8400		17,8200	2,500	17,8600	2,500
Warrant	NL0011487533	GOLD 1113SPLOPENG	EUR	14,2000	14,3200	14,2000			14,3200		14,3000	2,500	14,3400	2,500
Warrant	NL0011488671	GOLD 1123SPLOPENG	EUR	15,9200	16,0300	15,9200			16,0300		16,0100	2,500	16,0500	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011493820	GOLD 1136SPLOPENG	EUR	12,2700	12,4000	12,2700			12,4000		12,3800	2,500	12,4200	2,500
Warrant	NL0011493192	GOLD 1145SPLOPENG	EUR	14,0500	14,1700	14,0500			14,1700		14,1500	2,500	14,1900	2,500
Warrant	NL0012062491	GOLD 1158SPLOPENG	EUR	10,3500	10,5000	10,3500			10,5000		10,4800	5,000	10,5200	5,000
Warrant	NL0012062798	GOLD 1168SPLOPENG	EUR	12,1400	12,2800	12,1400			12,2800		12,2600	5,000	12,3000	5,000
Warrant	NL0012062814	GOLD 1181SPLOPENG	EUR	8,3700	8,5400	8,3700			8,5400		8,5200	5,000	8,5600	5,000
Warrant	NL0012062780	GOLD 1192SPLOPENG	EUR	10,2000	10,3500	10,2000			10,3500		10,3300	5,000	10,3700	5,000
Warrant	NL0012063630	GOLD 1205SPLOPENG	EUR	6,2800	6,4600	6,2800			6,4600		6,4400	5,000	6,4800	5,000
Warrant	NL0012065247	GOLD 1216SPLOPENG	EUR	8,2100	8,3800	8,2100			8,3800		8,3600	5,000	8,4000	5,000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1229SPLOPENG	EUR	4,2700	4,4700	3,8700	387,0000	1	4,4700	100	4,4500	5,000	4,4900	5,000
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012077655	GOLD 1240SPLOPENG	EUR	6,1900	6,3700	6,1900			6,3700		6,3500	5,000	6,3900	5,000
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012077176	GOLD 1254SPLOPENG	EUR	2,1300	2,3500	1,7500	1389,3500	5	2,3500	765	2,3300	5,000	2,3700	5,000
Warrant	NL0012463244	GOLD 1265SPLOPENG	EUR	4,1300	4,3400	4,1300			4,3400		4,3200	5,000	4,3600	5,000
Warrant	NL0012461818	GOLD 1308SPSOPENG	EUR	2,9000	3,2500	2,6400	484,0000	2	2,6400	150	2,6200	5,000	2,6600	5,000
Warrant	NL0012081327	GOLD 1334SPSOPENG	EUR	5,1900	5,1900	4,9100			4,9100		4,8900	5,000	4,9300	5,000
Warrant	NL0012080832	GOLD 1339SPSOPENG	EUR	9,0000	9,0000	8,6800			8,6800		8,6600	5,000	8,7000	5,000
Warrant	NL0011848536	GOLD 1362SPSOPENG	EUR	7,5000	7,5000	7,2000			7,2000		7,1800	2,500	7,2200	2,500
Warrant	NL0011850722	GOLD 1381SPSOPENG	EUR	12,6600	12,6600	12,3100			12,3100		12,2900	2,500	12,3300	2,500
Warrant	NL0010358610	GOLD 1389SPSOPENG	EUR	9,7100	9,7100	9,3900			9,3900		9,3700	2,500	9,4100	2,500
Warrant	NL0010358453	GOLD 1423SPSOPENG	EUR	16,4300	16,4300	16,0600			16,0600		16,0400	1,000	16,0800	1,000
Warrant	NL0012079537	GOLD 1429SPSOPENG	EUR	13,3100	13,3100	12,9600			12,9600		12,9400	5,000	12,9800	5,000
Warrant	NL0010357943	GOLD 1460SPSOPENG	EUR	19,6600	19,6600	19,2600			19,2600		19,2400	1,000	19,2800	1,000
Warrant	NL0010209201	GOLD 1659SPSOPENG	EUR	32,8100	32,8100	32,2900			32,2900		32,2700	1,000	32,3100	1,000
Warrant	NL0009765932	GOLD 1831SPSOPENG	EUR	52,4800	52,4800	51,8000	104,8400	1	51,8000	2	51,7800	500	51,8200	500
Warrant	NL0009876564	GOLD 1923SPSOPENG	EUR	60,5800	60,5800	59,8300			59,8300		59,8100	500	59,8500	500
Warrant	NL0011483169	GOLD 986.7SPLOPENG	EUR	25,0500	25,0800	25,0500			25,0800		25,0600	1,000	25,1000	1,000
Warrant	XS1219743553	GSCI STN0419B	EUR	64,7000	64,7000	62,9000			62,9000		62,4000	100,000	63,4000	100,000
Warrant	NL0011362264	HEINK 66SPLOPENG	EUR	23,8500	23,8500	23,4900			23,4900		23,4500	2,500	23,5200	2,500
Warrant	NL0012072904	HEINK 81SPLOPENG	EUR	9,9000	9,9000	9,5400			9,5400		9,5000	2,500	9,5700	2,500
Warrant	NL0006427791	HEINK 10.5SPLOPENG	EUR	75,4400	75,4400	75,0800			75,0800		75,0800	2,500		
Warrant	NL0009110154	HEINK 19.8SPLOPENG	EUR	66,8400	66,8400	66,4800			66,4800		66,4400	2,500	66,5100	2,500
Warrant	NL0009766724	HEINK 27.6SPLOPENG	EUR	59,6000	59,6000	59,2400			59,2400		59,2000	2,500	59,2700	2,500
Warrant	NL0010085627	HEINK 37.2SPLOPENG	EUR	50,6700	50,6700	50,3100			50,3100		50,2700	2,500	50,3400	2,500
Warrant	NL0010202412	HEINK 39.4SPLOPENG	EUR	48,6200	48,6200	48,2600			48,2600		48,2200	2,500	48,2900	2,500
Warrant	NL0010689527	HEINK 45.9SPLOPENG	EUR	42,5900	42,5900	42,2300			42,2300		42,1900	2,500	42,2600	2,500
Warrant	NL0010812129	HEINK 49.4SPLOPENG	EUR	39,3100	39,3100	38,9500			38,9500		38,9100	2,500	38,9800	2,500
Warrant	NL0010830899	HEINK 53.2SPLOPENG	EUR	35,8100	35,8100	35,4500			35,4500		35,4100	2,500	35,4800	2,500
Warrant	NL0010968715	HEINK 57.2SPLOPENG	EUR	32,0600	32,0600	31,7000			31,7000		31,6600	2,500	31,7300	2,500
Warrant	NL0011016357	HEINK 61.5SPLOPENG	EUR	28,0600	28,0600	27,7000			27,7000		27,6600	2,500	27,7300	2,500
Warrant	NL0012065379	HEINK 70.3SPLOPENG	EUR	15,3500	15,3500	14,9900			14,9900		14,9500	2,500	15,0200	2,500
Warrant	NL0011478417	HEINK 92.3SPSOPENG	EUR	14,7000	15,0400	14,7000			15,0400		15,0000	2,500	15,0700	2,500
Warrant	NL0010678025	HEINK39.23SPLOPENG	EUR	46,3600	46,3600	46,0000			46,0000		45,9600	2,500	46,0300	2,500
Warrant	NL0010678017	HEINK41.55SPLOPENG	EUR	44,0300	44,0300	43,6700			43,6700		43,6300	2,500	43,7000	2,500
Warrant	NL0010679700	HEINK43.89SPLOPENG	EUR	41,6900	41,6900	41,3300			41,3300		41,2900	2,500	41,3600	2,500
Warrant	NL0010689758	HEINK46.34SPLOPENG	EUR	39,2400	39,2400	38,8800			38,8800		38,8400	2,500	38,9100	2,500
Warrant	NL0010743142	HEINK48.89SPLOPENG	EUR	36,7000	36,7000	36,3400			36,3400		36,3000	2,500	36,3700	2,500
Warrant	NL0010813705	HEINK51.54SPLOPENG	EUR	34,0400	34,0400	33,6800	5063,9300	3	33,6800	150	33,6400	2,500	33,7100	2,500
Warrant	NL0010940037	HEINK54.33SPLOPENG	EUR	31,2600	31,2600	30,9000			30,9000		30,8600	2,500	30,9300	2,500
Warrant	NL0010967618	HEINK57.25SPLOPENG	EUR	28,3300	28,3300	27,9700			27,9700		27,9300	2,500	28,0000	2,500
Warrant	NL0011011606	HEINK60.32SPLOPENG	EUR	25,2600	25,2600	24,9000			24,9000		24,8600	2,500	24,9300	2,500
Warrant	NL0011022132	HEINK63.55SPLOPENG	EUR	22,0400	22,0400	21,6800			21,6800		21,6400	2,500	21,7100	2,500
Warrant	NL0011363098	HEINK66.88SPLOPENG	EUR	18,7100	18,7100	18,3500			18,3500		18,3100	2,500	18,3800	2,500
Warrant	NL0012066179	HEINK73.88SPLOPENG	EUR	11,7500	11,7500	11,3900			11,3900		11,3500	2,500	11,4200	2,500
Warrant	NL0012069546	HEINK77.66SPLOPENG	EUR	7,9500	7,9500	7,5900			7,5900		7,5500	2,500	7,6200	2,500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012071765	HEINK81.57SPLOPENG	EUR	3,9600	3,9600	3,2600	1157,3000	1	3,6000	355	3,5600	2,500	3,6300	2,500
Warrant	NL0011846167	HEINK89.08SPSOPENG	EUR	4,3900	4,7300	4,3900			4,7300		4,6900	2,500	4,7600	2,500
Warrant	NL0012073639	HEINK95.33SPSOPENG	EUR	10,7400	11,0800	10,7400			11,0800		11,0400	2,500	11,1100	2,500
Warrant	NL0010953790	HENKE 86SPLOPENG	EUR	38,9300	38,9300	36,0800			36,0800		36,0300	2,500	36,1300	2,500
Warrant	NL0010466041	HENKE 55.45SPLOPENG	EUR	67,4200	67,4200	64,5700			64,5700		64,5200	2,500	64,6200	2,500
Warrant	NL0010458881	HENKE 59.9SPLOPENG	EUR	63,1900	63,1900	60,3400			60,3400		60,2900	2,500	60,3900	2,500
Warrant	NL0010458808	HENKE 66.75SPLOPENG	EUR	56,9000	56,9000	54,0500			54,0500		54,0000	2,500	54,1000	2,500
Warrant	NL0010526380	HENKE 71.75SPLOPENG	EUR	52,2100	52,2100	49,3600			49,3600		49,3100	2,500	49,4100	2,500
Warrant	NL0010946323	HENKE 78.55SPLOPENG	EUR	45,8600	45,8600	43,0100			43,0100		42,9600	2,500	43,0600	2,500
Warrant	NL0011846902	HENKE102.45PLOPENG	EUR	23,6100	23,6100	20,7600			20,7600		20,7100	2,500	20,8100	2,500
Warrant	NL0011493523	HSCEI 6370SPLOPENG	EUR	6,1600	6,1600	6,1600			6,1600					
Warrant	NL0011491485	HSCEI 6740SPLOPENG	EUR	5,7700	5,7700	5,7700			5,7700					
Warrant	NL0011623467	HSCEI 7110SPLOPENG	EUR	5,3800	5,3800	5,3800			5,3800					

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011623566	HSCEI 7500SPLOPENG	EUR	4,9700	4,9700	4,9700			4,9700					
Warrant	NL0011847231	HSCEI 7890SPLOPENG	EUR	4,5600	4,5600	4,5600			4,5600					
Warrant	NL0011849088	HSCEI 8310SPLOPENG	EUR	4,1200	4,1200	4,1200			4,1200					
Warrant	NL0011850003	HSCEI 8740SPLOPENG	EUR	3,6700	3,6700	3,6700			3,6700					
Warrant	NL0012064182	HSCEI 9200SPLOPENG	EUR	3,1900	3,1900	3,1900			3,1900					
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9670SPLOPENG	EUR	2,6800	2,6800	2,6300			2,6300		2,5900	5.000	2,6700	5.000
Warrant	NL0012075915	HSCEI10160SPLOPENG	EUR	2,1700	2,1700	2,1200			2,1200		2,0800	5.000	2,1600	5.000
Warrant	NL0012078745	HSCEI10670SPLOPENG	EUR	1,6400	1,6400	1,5900			1,5900		1,5500	5.000	1,6300	5.000
Warrant	NL0012462840	HSCEI11200SPLOPENG	EUR	1,0800	1,0800	1,0400			1,0400		1,0000	5.000	1,0800	5.000
Warrant	NL0011296918	HSCEI11780SPSOPENG	EUR											
Warrant	NL0012078059	HSCEI12360SPSOPENG	EUR	1,6000	1,6300	1,6000			1,6300		1,5900	5.000	1,6700	5.000
Warrant	NL0012080550	HSCEI12980SPSOPENG	EUR	2,3100	2,3400	2,3100			2,3400		2,3000	5.000	2,3800	5.000
Warrant	NL0012464259	HSCEI13630SPSOPENG	EUR	3,0600	3,0800	3,0600			3,0800		3,0400	5.000	3,1200	5.000
Warrant	NL0006408130	HSI 5720SPLOPENG	EUR											
Warrant	NL0006429086	HSI 7610SPLOPENG	EUR	24,0900	24,0900	24,0900			24,0900					
Warrant	NL0009105600	HSI 9890SPLOPENG	EUR	21,7000	21,7000	21,7000			21,7000					
Warrant	NL0009107994	HSI 11870SPLOPENG	EUR	19,6300	19,6300	19,6300			19,6300					
Warrant	NL0009881267	HSI 12700SPLOPENG	EUR	18,8200	18,8200	18,8200			18,8200					
Warrant	NL0009902261	HSI 14440SPLOPENG	EUR	17,0000	17,0000	17,0000			17,0000					
Warrant	NL0010098232	HSI 15390SPLOPENG	EUR	16,0000	16,0000	16,0000			16,0000					
Warrant	NL0010103727	HSI 16370SPLOPENG	EUR	14,9800	14,9800	14,9800			14,9800					
Warrant	NL0010208468	HSI 17390SPLOPENG	EUR	13,9100	13,9100	13,9100			13,9100				15,0000	425
Warrant	NL0011623558	HSI 18330SPLOPENG	EUR	12,9200	12,9200	12,9200			12,9200					
Warrant	NL0011845490	HSI 19300SPLOPENG	EUR	11,9100	11,9100	11,9100			11,9100					
Warrant	NL0011849997	HSI 20320SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400					
Warrant	NL0012064562	HSI 21380SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300					
Warrant	NL0012065874	HSI 22490SPLOPENG	EUR	8,5600	8,5600	8,5600			8,5600					
Warrant	NL0012072417	HSI 23650SPLOPENG	EUR	7,3500	7,3500	7,3500			7,3500					
Warrant	NL0012075907	HSI 24850SPLOPENG	EUR	6,0900	6,0900	6,0900			6,0900		4,9500	100		
Warrant	NL0012077721	HSI 26100SPLOPENG	EUR	4,7800	4,7800	4,7800			4,7800					
Warrant	NL0012462733	HSI 27410SPLOPENG	EUR	3,4500	3,4500	3,4500	172,5000	1	3,4500	50				
Warrant	NL0012079479	HSI 30150SPSOPENG	EUR	2,8600	2,8600	2,8600			2,8600					
Warrant	NL0012462444	HSI 31660SPSOPENG	EUR	4,6100	4,6100	4,6100			4,6100					
Warrant	NL0009901933	IBEX 4280SPLOPENG	EUR											
Warrant	NL0010203337	IBEX 4600SPLOPENG	EUR	5,6900	5,6900	5,6400			5,6400		5,6300	20.000	5,6500	20.000
Warrant	NL0010203733	IBEX 4930SPLOPENG	EUR	5,3900	5,3900	5,3500			5,3500		5,3400	20.000	5,3600	20.000
Warrant	NL0010204335	IBEX 5290SPLOPENG	EUR	5,0600	5,0600	5,0100			5,0100		5,0000	20.000	5,0200	20.000
Warrant	NL0010207106	IBEX 6040SPLOPENG	EUR	4,3200	4,3200	4,2800			4,2800		4,2700	20.000	4,2900	20.000
Warrant	NL0010528964	IBEX 6830SPLOPENG	EUR	3,5900	3,5900	3,5400			3,5400		3,5300	20.000	3,5500	20.000
Warrant	NL0010530408	IBEX 7250SPLOPENG	EUR	3,1800	3,1800	3,1400			3,1400		3,1300	20.000	3,1500	20.000
Warrant	NL0011847686	IBEX 7640SPLOPENG	EUR	2,8200	2,8200	2,7700			2,7700		2,7600	20.000	2,7800	20.000
Warrant	NL0011850813	IBEX 8040SPLOPENG	EUR	2,4300	2,4300	2,3900			2,3900		2,3800	20.000	2,4000	20.000
Warrant	NL0011862859	IBEX 8450SPLOPENG	EUR	2,0400	2,0400	1,9900			1,9900		1,9800	20.000	2,0000	20.000
Warrant	NL0012063598	IBEX 8890SPLOPENG	EUR	1,6100	1,6100	1,5100	909,4900	2	1,5500	599	1,5400	20.000	1,5600	20.000
Warrant	NL0012067813	IBEX 9350SPLOPENG	EUR	1,1900	1,1900	1,1400			1,1400		1,1300	20.000	1,1500	20.000
Warrant	NL0012068886	IBEX 9830SPLOPENG	EUR	0,7200	0,7200	0,6700	2652,0000	3	0,6800	3900	0,6700	20.000	0,6900	20.000
Warrant	NL0012462857	IBEX 10620SPSOPENG	EUR	1,1400	1,1900	1,1400			1,1900		1,1800	20.000	1,2000	20.000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011027925	IBEX 11180SPSOPENG	EUR	1,7300	1,7800	1,7300			1,7800		1,7700	20.000	1,7900	20.000
Warrant	NL0011212105	IBEX 11780SPSOPENG	EUR	2,3700	2,4200	2,3700			2,4200		2,4100	20.000	2,4300	20.000
Warrant	NL0012075725	IBEX 12380SPSOPENG	EUR	3,0000	3,0400	3,0000			3,0400		3,0300	20.000	3,0500	20.000
Warrant	NL0011362512	IBM 1125PLOPENG	EUR	3,7800	3,7800	3,7800			3,7800		3,7800	2.500		
Warrant	NL0011628169	IBM 1355PLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		2,6300	250		
Warrant	NL0010200788	INBEV 525PLOPENG	EUR	51,1200	51,1200	49,3600			49,3600		49,3100	2.500	49,4100	2.500
Warrant	NL0010743209	INBEV 715PLOPENG	EUR	33,5000	33,5000	31,7400			31,7400		31,6900	2.500	31,7900	2.500
Warrant	NL0009909365	INBEV 33.95PLOPENG	EUR	67,9400	67,9400	66,1800			66,1800		66,1300	2.500	66,2300	2.500
Warrant	NL0010465779	INBEV 57.95PLOPENG	EUR	45,6900	45,6900	43,9300			43,9300		43,8800	2.500	43,9800	2.500
Warrant	NL0010681219	INBEV 64.25PLOPENG	EUR	39,8100	39,8100	38,0500			38,0500		38,0000	2.500	38,1000	2.500
Warrant	NL0010946281	INBEV 78.35PLOPENG	EUR	26,7100	26,7100	24,9500	3786,0000	1	24,9500	150	24,9000	2.500	25,0000	2.500
Warrant	NL0011362272	INBEV 84.35PLOPENG	EUR	21,0800	21,0800	19,3200			19,3200		19,2700	2.500	19,3700	2.500
Warrant	NL0012067995	INBEV 90.55PLOPENG	EUR	15,3800	15,3800	13,6200			13,6200		13,5700	2.500	13,6700	2.500
Warrant	NL0011027990	INBEV122.75PSPLOPENG	EUR	33,5700	35,1200	33,5700			35,1200		35,0700	2.500	35,1700	2.500
Warrant	XS1164710516	ING STN0118B	EUR	108,3500	108,3500	108,3500			108,3500		108,2000	100.000	108,5000	4.000
Warrant	XS1365096327	ING STN0219B	EUR	117,8000	117,8000	117,7000			117,7000		117,2000	100.000	118,2000	100.000
Warrant	XS1211657918	ING STN0418B	EUR	105,9500	105,9500	105,8000	2116,0000	1	105,9000	2000	105,8000	100.000	106,0000	10.000
Warrant	XS1649307003	ING STN0720B	EUR	100,3000	100,3000	99,9800	11025,0000	3	99,9800	11000	99,7500	2.000	100,2000	100.000
Warrant	XS1536788042	ING STN1219B	EUR	113,7000	113,7000	113,0000			113,0000		112,5000	100.000	113,5000	100.000
Warrant	NL0010203642	ING 45PLOPENG	EUR	11,9900	11,9900	11,7900			11,7900		11,7800	5.000	11,8000	5.000
Warrant	NL0010527297	ING 65PLOPENG	EUR	10,1900	10,1900	9,9900			9,9900		9,9800	10.000	10,0000	10.000
Warrant	NL0011856174	ING 105PLOPENG	EUR	6,5100	6,5100	6,3100			6,3100		6,3000	25.000	6,3200	25.000
Warrant	NL0011859376	ING 115PLOPENG	EUR	5,6000	5,6000	5,3900			5,3900		5,3800	25.000	5,4000	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CE6DWH1	ING 15C 1217Z	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	7.500	0,5700	7.500
Warrant	DE000CE6ELM2	ING 16C 0318Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	10.500	0,4800	10.500
Warrant	NL0009879188	ING 0.8SPLOPENG	EUR	14,9000	14,9000	14,6900			14,6900		14,6800	5.000	14,7000	5.000
Warrant	NL0009109909	ING 1.4SPLOPENG	EUR	14,3800	14,3800	14,1800			14,1800		14,1700	5.000	14,1900	5.000
Warrant	NL0009107739	ING 1.9SPLOPENG	EUR	13,8200	13,8200	13,6200			13,6200		13,6200	5.000		
Warrant	NL0011856067	ING 10.SPLOPENG	EUR	5,6600	5,6600	5,4500			5,4400		5,4400	25.000	5,4600	25.000
Warrant	NL0009107721	ING 2.6SPLOPENG	EUR	13,1900	13,1900	12,9900			12,9900		12,9900	5.000		
Warrant	NL0010099842	ING 2.9SPLOPENG	EUR	13,0100	13,0100	12,8000			12,8000		12,7900	5.000	12,8100	5.000
Warrant	NL0010100111	ING 3.1SPLOPENG	EUR	12,7700	12,7700	12,5700			12,5700		12,5600	5.000	12,5800	5.000
Warrant	NL0010201844	ING 3.4SPLOPENG	EUR	12,5400	12,5400	12,3400			12,3400		12,3300	5.000	12,3500	5.000
Warrant	NL0010202446	ING 3.7SPLOPENG	EUR	12,2500	12,2500	12,0500			12,0500		12,0400	5.000	12,0600	5.000
Warrant	NL0010357497	ING 4.3SPLOPENG	EUR	11,7600	11,7600	11,5500			11,5500		11,5400	5.000	11,5600	5.000
Warrant	NL0010360905	ING 4.6SPLOPENG	EUR	11,4600	11,4600	11,2500			11,2500		11,2400	5.000	11,2600	5.000
Warrant	NL0010362810	ING 4.9SPLOPENG	EUR	11,1700	11,1700	10,9600			10,9600		10,9500	10.000	10,9700	10.000
Warrant	NL0010465795	ING 5.2SPLOPENG	EUR	10,8500	10,8500	10,6400			10,6400		10,6300	10.000	10,6500	10.000
Warrant	NL0010467684	ING 5.6SPLOPENG	EUR	10,5200	10,5200	10,3200			10,3200		10,3100	10.000	10,3300	10.000
Warrant	NL0010529897	ING 6.4SPLOPENG	EUR	9,8300	9,8300	9,6200			9,6200		9,6100	10.000	9,6300	10.000
Warrant	NL0010531042	ING 6.8SPLOPENG	EUR	9,4400	9,4400	9,2400			9,2400		9,2300	10.000	9,2500	10.000
Warrant	NL0010541934	ING 7.2SPLOPENG	EUR	9,0500	9,0500	8,8500			8,8500		8,8400	25.000	8,8600	25.000
Warrant	NL0011844030	ING 7.6SPLOPENG	EUR	8,6800	8,6800	8,4700			8,4700		8,4600	25.000	8,4800	25.000
Warrant	NL0011847454	ING 8.1SPLOPENG	EUR	8,2900	8,2900	8,0800			8,0800		8,0700	25.000	8,0900	25.000
Warrant	NL0011848346	ING 8.5SPLOPENG	EUR	7,8900	7,8900	7,6800			7,6800		7,6700	25.000	7,6900	25.000
Warrant	NL0011850912	ING 8.8SPLOPENG	EUR	7,6300	7,6300	7,4300			7,4300		7,4200	25.000	7,4400	25.000
Warrant	NL0011850904	ING 9.1SPLOPENG	EUR	7,3700	7,3700	7,1600			7,1600		7,1500	25.000	7,1700	25.000
Warrant	NL0011850896	ING 9.4SPLOPENG	EUR	7,1100	7,1100	6,9100			6,9100		6,9000	25.000	6,9200	25.000
Warrant	NL0011851878	ING 9.7SPLOPENG	EUR	6,8100	6,8100	6,6000			6,6000		6,5900	25.000	6,6100	25.000
Warrant	NL0011857362	ING 10.4SPLOPENG	EUR	6,2400	6,2400	6,0300			6,0300		6,0200	25.000	6,0400	25.000
Warrant	NL0011857644	ING 10.7SPLOPENG	EUR	5,9100	5,9100	5,7100			5,7100		5,7000	25.000	5,7200	25.000
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859202	ING 11.7SPLOPENG	EUR	4,0100	4,0100	3,8000			3,8000		3,7900	25.000	3,8100	25.000
Warrant	NL0011859368	ING 11.8SPLOPENG	EUR	4,9400	4,9400	4,7300			4,7200		4,7200	25.000	4,7400	25.000
Warrant	NL0011862453	ING 12.1SPLOPENG	EUR	4,6100	4,6100	4,4100			4,4100		4,4000	25.000	4,4200	25.000
Warrant	NL0012066666	ING 12.5SPLOPENG	EUR	4,2200	4,2200	4,0100			4,0100		4,0000	25.000	4,0200	25.000
Warrant	NL0012068019	ING 12.9SPLOPENG	EUR	3,8700	3,8700	3,6600			3,6600		3,6500	25.000	3,6700	25.000
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	DE000CE6E2U6	ING 13.5C 1217Z	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	6.000	1,9400	6.000
Warrant	NL0012071153	ING 13.8SPLOPENG	EUR	3,1100	3,1100	2,9000			2,9000		2,8900	25.000	2,9100	25.000
Warrant	NL0012071310	ING 14.2SPLOPENG	EUR	2,7100	2,7100	2,5000			2,5000		2,4900	25.000	2,5100	25.000
Warrant	DE000CE6F7U4	ING 14.5C 0318Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	7.500	1,3000	7.500
Warrant	NL0012080022	ING 14.6SPLOPENG	EUR	2,3100	2,3100	2,1100			2,1100		2,1000	25.000	2,1200	25.000
Warrant	NL0012081350	ING 15.1SPLOPENG	EUR	1,8900	1,8900	1,6800			1,6800		1,6700	25.000	1,6900	25.000
Warrant	NL0012463855	ING 15.6SPLOPENG	EUR											
Warrant	DE000CE6DWI7	ING 16.5C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	7.500	0,0500	7.500
Warrant	DE000CE6F7V2	ING 17.5C 0318Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	10.500	0,1600	10.500
Warrant	NL0011847959	ING 8.45SPLOPENG	EUR	7,2200	7,2200	7,0200			7,0200		7,0100	25.000	7,0300	25.000
Warrant	NL0011856646	ING 10.32SPLOPENG	EUR	5,3300	5,3300	5,1200			5,1200		5,1100	25.000	5,1300	25.000
Warrant	NL0011857230	ING 10.65SPLOPENG	EUR	5,0400	5,0400	4,8300			4,8300		4,8200	25.000	4,8400	25.000
Warrant	NL0011857719	ING 10.99SPLOPENG	EUR	4,6800	4,6800	4,4700			4,4700		4,4600	25.000	4,4800	25.000
Warrant	NL0011858956	ING 11.34SPLOPENG	EUR	4,3200	4,3200	4,1100			4,1100		4,1000	25.000	4,1200	25.000
Warrant	NL0011862099	ING 12.08SPLOPENG	EUR	3,6000	3,6000	3,3900			3,3900		3,3800	25.000	3,4000	25.000
Warrant	NL0012066781	ING 12.46SPLOPENG	EUR	3,2500	3,2500	3,0500			3,0500		3,0400	25.000	3,0600	25.000
Warrant	NL0012066906	ING 12.85SPLOPENG	EUR	2,7900	2,7900	2,5800			2,5800		2,5700	25.000	2,5900	25.000
Warrant	NL0012070361	ING 13.26SPLOPENG	EUR	2,4100	2,4100	2,2100			2,2100		2,2000	25.000	2,2200	25.000
Warrant	NL0012070585	ING 13.68SPLOPENG	EUR	1,9800	1,9800	1,7800	198,0000	1	1,7700	100	1,7600	25.000	1,7900	25.000
Warrant	NL0012070999	ING 14.11SPLOPENG	EUR	1,5200	1,5200	1,3200			1,3200		1,3100	25.000	1,3300	25.000
Warrant	NL0012073043	ING 14.54SPLOPENG	EUR	1,0800	1,0800	0,8800			0,8800		0,8700	25.000	0,8900	25.000
Warrant	NL0012080535	ING 14.98SPLOPENG	EUR	0,6500	0,6500	0,4300	882,4100	3	0,4500	2052	0,4400	25.000	0,4600	25.000
Warrant	NL0012462758	ING 15.43SPLOPENG	EUR											
Warrant	NL0010355921	ING 3.692SPLOPENG	EUR	11,9500	11,9500	11,7400			11,7400		11,7300	5.000	11,7500	5.000
Warrant	NL0010355046	ING 3.975SPLOPENG	EUR	11,6700	11,6700	11,4600			11,4600		11,4500	5.000	11,4700	5.000
Warrant	NL0010209789	ING 4.273SPLOPENG	EUR	11,3600	11,3600	11,1500			11,1500		11,1400	5.000	11,1600	5.000
Warrant	NL0010361135	ING 4.889SPLOPENG	EUR	10,7400	10,7400	10,5400			10,5400		10,5300	10.000	10,5500	10.000
Warrant	NL0010449583	ING 5.218SPLOPENG	EUR	10,4100	10,4100	10,2100			10,2100		10,2000	10.000	10,2200	10.000
Warrant	NL0010466363	ING 5.565SPLOPENG	EUR	10,1200	10,1200	9,9100			9,9100		9,9000	10.000	9,9200	10.000
Warrant	NL0010468138	ING 5.929SPLOPENG	EUR	9,7300	9,7300	9,5300			9,5300		9,5200	10.000	9,5400	10.000
Warrant	NL0010528311	ING 6.312SPLOPENG	EUR	9,3700	9,3700	9,1600			9,1600		9,1500	10.000	9,1700	10.000
Warrant	NL0010530903	ING 6.713SPLOPENG	EUR	8,9600	8,9600	8,7500			8,7500		8,7400	25.000	8,7600	25.000
Warrant	NL0010531026	ING 7.136SPLOPENG	EUR	8,4800	8,4800	8,2800			8,2800		8,2700	25.000	8,2900	25.000
Warrant	NL0010543476	ING 7.579SPLOPENG	EUR	8,0300	8,0300	7,8300			7,8300		7,8200	25.000	7,8400	25.000
Warrant	NL0011847298	ING 8.004SPLOPENG	EUR	7,6700	7,6700	7,4600			7,4600		7,4500	25.000	7,4700	25.000
Warrant	NL0011850474	ING 8.907SPLOPENG	EUR	6,7600	6,7600	6,5600			6,5600		6,5500	25.000	6,5700	25.000
Warrant	NL0011850466	ING 9.386SPLOPENG	EUR	6,2800	6,2800	6,0800			6,0800		6,0700	25.000	6,0900	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011851340	ING 9.689SPLOPENG	EUR	6,0100	6,0100	5,8100			5,8100		5,8000	25.000	5,8200	25.000
Warrant	NL0009885524	KBC 3SPLOPENG	EUR	68,6000	68,6000	68,6000			68,6000		68,5500	1.000	68,6500	1.000
Warrant	NL0010530333	KBC 27SPLOPENG	EUR	46,7500	46,7500	46,7500			46,7500		46,7000	1.000	46,8000	1.000
Warrant	DE000CE6DWK5	KBC 63C 1217Z	EUR	1,5500	1,5500	1,5500			1,5500		1,5000	1.500	1,5900	1.500
Warrant	DE000CE6F7W0	KBC 64C 0318Z	EUR	1,6200	1,6200	1,6200			1,6200		1,5900	2.250	1,6400	2.250
Warrant	DE000CE6DWL3	KBC 70C 1217Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	2.250	0,4400	2.250
Warrant	DE000CE6ELP5	KBC 72C 0318Z	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	3.000	0,6500	3.000
Warrant	DE000CE6ELN0	KBC 79C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0030	2.250	0,0200	2.250
Warrant	NL0009902675	KBC 4.3SPLOPENG	EUR	67,5000	67,5000	67,5000			67,5000		67,4500	1.000	67,5500	1.000
Warrant	NL0010218137	KBC 17.9SPLOPENG	EUR	55,0700	55,0700	55,0700			55,0700		55,0200	1.000	55,1200	1.000
Warrant	NL0010219358	KBC 21.2SPLOPENG	EUR	52,0300	52,0300	52,0300			52,0300		51,9800	1.000	52,0800	1.000
Warrant	NL0010531091	KBC 29.2SPLOPENG	EUR	44,7700	44,7700	44,7700			44,7700		44,7200	1.000	44,8200	1.000
Warrant	NL0010536868	KBC 31.6SPLOPENG	EUR	42,6500	42,6500	42,6500			42,6500		42,6000	1.000	42,7000	1.000
Warrant	NL0010939120	KBC 34.8SPLOPENG	EUR	39,7400	39,7400	39,7400			39,7400		39,6900	1.000	39,7900	1.000
Warrant	NL0011846357	KBC 37.4SPLOPENG	EUR	37,3600	37,3600	37,3600			37,3600		37,3100	1.000	37,4100	1.000
Warrant	NL0011855341	KBC 46.4SPLOPENG	EUR	29,1500	29,1500	29,1500			29,1500		29,1000	1.000	29,2000	1.000
Warrant	NL0012064661	KBC 53.4SPLOPENG	EUR	22,8000	22,8000	22,8000			22,8000		22,7500	1.000	22,8500	1.000
Warrant	NL0010753679	KBC 31.07SPLOPENG	EUR	40,5600	40,5600	40,5600			40,5600		40,5000	1.000	40,6200	1.000
Warrant	NL0010694592	KBC 34.81SPLOPENG	EUR	36,8100	36,8100	36,8100			36,8100		36,7500	1.000	36,8700	1.000
Warrant	NL0010831020	KBC 36.75SPLOPENG	EUR	34,8700	34,8700	34,8700			34,8700		34,8100	1.000	34,9300	1.000
Warrant	NL0011847991	KBC 38.72SPLOPENG	EUR	32,9100	32,9100	32,9100			32,9100		32,8500	1.000	32,9700	1.000
Warrant	NL0011848833	KBC 40.79SPLOPENG	EUR	30,8300	30,8300	30,8300			30,8300		30,7700	1.000	30,8900	1.000
Warrant	NL0011850573	KBC 42.97SPLOPENG	EUR	28,6600	28,6600	28,6600			28,6600		28,6000	1.000	28,7200	1.000
Warrant	NL0011852090	KBC 45.25SPLOPENG	EUR	26,3800	26,3800	26,3800			26,3800		26,3200	1.000	26,4400	1.000
Warrant	NL0011856786	KBC 47.64SPLOPENG	EUR	23,9900	23,9900	23,9900			23,9900		23,9300	1.000	24,0500	1.000
Warrant	NL0011859756	KBC 52.79SPLOPENG	EUR	18,8400	18,8400	18,8400			18,8400		18,7800	1.000	18,9000	1.000
Warrant	NL0012070387	KBC 55.52SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100		16,0500	1.000	16,1700	1.000
Warrant	NL0012070601	KBC 58.38SPLOPENG	EUR	13,2400	13,2400	13,2400			13,2400		13,1800	1.000	13,3000	1.000
Warrant	NL0012073258	KBC 61.31SPLOPENG	EUR	10,3200	10,3200	10,3200			10,3200		10,2600	1.000	10,3800	1.000
Warrant	NL0012076848	KBC 64.39SPLOPENG	EUR	8,0000	8,0000	7,2300	2332,5000	2	7,2300	300	7,1700	1.000	7,2900	1.000
Warrant	XS1408340252	KPN STN0519B	EUR	99,3500	99,7000	99,3500			99,7000		99,2000	100.000	100,2000	100.000
Warrant	NL0010465803	KPN 1SPLOPENG	EUR	2,1700	2,1800	2,1700			2,1800		2,1700	5.000	2,1900	5.000
Warrant	NL0011011945	KPN 2SPLOPENG	EUR	1,2600	1,2700	1,2600			1,2700		1,2600	5.000	1,2800	5.000
Warrant	DE000CE6DWN9	KPN 3C 1217Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	13.500	0,0700	13.500
Warrant	NL0010351045	KPN 0.5SPLOPENG	EUR	2,6000	2,6200	2,6000			2,6200		2,6100	5.000	2,6300	5.000
Warrant	NL0010350260	KPN 0.6SPLOPENG	EUR	2,4500	2,4600	2,4500			2,4600		2,4500	5.000	2,4700	5.000
Warrant	NL0010461570	KPN 0.7SPLOPENG	EUR	2,3700	2,3900	2,3700			2,3900		2,3800	5.000	2,4000	5.000
Warrant	NL0010461836	KPN 0.8SPLOPENG	EUR	2,2700	2,2800	2,2700			2,2800		2,2700	5.000	2,2900	5.000
Warrant	NL0010528345	KPN 1.1SPLOPENG	EUR	2,0600	2,0700	2,0600			2,0700		2,0600	5.000	2,0800	5.000
Warrant	NL0010528337	KPN 1.2SPLOPENG	EUR	1,9300	1,9400	1,9300			1,9400		1,9300	5.000	1,9500	5.000
Warrant	NL0010529194	KPN 1.3SPLOPENG	EUR	1,8000	1,8100	1,8000			1,8100		1,8000	5.000	1,8200	5.000
Warrant	NL0010531331	KPN 1.5SPLOPENG	EUR	1,6700	1,6900	1,6700			1,6900		1,6800	5.000	1,7000	5.000
Warrant	NL0010830089	KPN 1.6SPLOPENG	EUR	1,5800	1,5900	1,5800			1,5900		1,5800	5.000	1,6000	5.000
Warrant	NL0010940078	KPN 1.7SPLOPENG	EUR	1,4800	1,4900	1,4800			1,4900		1,4800	5.000	1,5000	5.000
Warrant	NL0010941084	KPN 1.8SPLOPENG	EUR	1,3500	1,3700	1,3500			1,3700		1,3600	5.000	1,3800	5.000
Warrant	NL0011018122	KPN 2.1SPLOPENG	EUR	1,1400	1,1600	1,1400			1,1600		1,1500	10.000	1,1700	10.000
Warrant	NL0011021183	KPN 2.3SPLOPENG	EUR	1,0000	1,0100	1,0000			1,0100		1,0000	10.000	1,0200	10.000
Warrant	NL0011208269	KPN 2.4SPLOPENG	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	10.000	0,8800	10.000
Warrant	DE000CE6F7Y6	KPN 2.6C 0318Z	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	10.500	0,4300	10.500
Warrant	NL0012068258	KPN 2.6SPLOPENG	EUR	0,7100	0,7200	0,7100			0,7200		0,7100	10.000	0,7300	10.000
Warrant	DE000CE6DWM1	KPN 2.7C 1217Z	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	10.500	0,3100	10.500
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012077358	KPN 2.8SPLOPENG	EUR	0,5300	0,5400	0,5300			0,5400		0,5300	10.000	0,5500	100.000
Warrant	DE000CE6F7X8	KPN 2.9C 0318Z	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	15.000	0,2100	15.000
Warrant	DE000CE6ELQ3	KPN 3.2C 0318Z	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	15.000	0,0800	15.000
Warrant	DE000CE6EEY2	KPN 3.3C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0070	13.500	0,0200	13.500
Warrant	NL0011296728	KPN 3.3SPSOPENG	EUR	0,8200	0,8200	0,8100			0,8100		0,8000	10.000	0,8200	10.000
Warrant	NL0012079347	KPN 3.6SPSOPENG	EUR	1,1500	1,1500	1,1400			1,1400		1,1300	5.000	1,1500	5.000
Warrant	NL0011861612	KPN 2.19SPLOPENG	EUR	0,8900	0,9000	0,8900			0,9000		0,8900	10.000	0,9000	750
Warrant	NL0011854443	KPN 2.34SPLOPENG	EUR	0,7000	0,7100	0,7000			0,7100		0,7000	10.000	0,7200	10.000
Warrant	NL0012067383	KPN 2.53SPLOPENG	EUR	0,5100	0,5200	0,5100			0,5200		0,5100	10.000	0,5300	100.000
Warrant	NL0012072151	KPN 2.72SPLOPENG	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	10.000	0,3300	100.000
Warrant	NL0012463632	KPN 2.93SPLOPENG	EUR											
Warrant	NL0011625587	KPN 3.25SPSOPENG	EUR	0,3500	0,3500	0,3400			0,3400		0,3300	10.000	0,3500	100.000
Warrant	NL0010965935	LVMH 110SPLOPENG	EUR	14,4500	14,4500	14,4200			14,4200		14,4000	10.000	14,4300	10.000
Warrant	NL0010966826	LVMH 121SPLOPENG	EUR	13,4600	13,4600	13,4200			13,4200		13,4000	10.000	13,4300	10.000
Warrant	NL0011856224	LVMH 132SPLOPENG	EUR	12,4200	12,4200	12,3800			12,3800		12,3600	10.000	12,3900	10.000
Warrant	NL0012063267	LVMH 172SPLOPENG	EUR	8,7600	8,7600	8,7200			8,7200		8,7000	10.000	8,7300	10.000
Warrant	DE000CE6EF55	MSAIC 19.5C 1217Z	EUR	3,0000	3,0000	3,0000			3,0000		3,0000	10.000		
Warrant	DE000CE6EF63	MSAIC 21.5C 1217Z	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	15.000	1,5600	15.000
Warrant	NL0010746491	MSOFT 38SPLOPENG	EUR	41,0900	41,0900	41,0900			41,0900		41,0900	2.500		
Warrant	NL0010544425	MSOFT 31.25SPLOPENG	EUR	46,4300	46,4300	46,4300			46,4300		46,4300	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	NL0010680682	MSOFT 34.5SPLOPENG	EUR	43,8500	43,8500	43,8500			43,8500		43,8500	1,000		
Warrant	NL0011621560	MSOFT 45.6SPLOPENG	EUR	35,0800	35,0800	35,0800			35,0800		35,0800	2,500		
Warrant	NL0011850185	MSOFT 54.5SPLOPENG	EUR	28,0400	28,0400	28,0400			28,0400		28,0400	2,500		
Warrant	NL0009105170	NASDQ 1140SPLOPENG	EUR	44,8300	44,8300	44,3300			44,3300		44,3300	500		
Warrant	NL0009371608	NASDQ 1930SPLOPENG	EUR	38,3700	38,3700	37,9300			37,9300		37,9100	500	37,9400	500
Warrant	NL0010344073	NASDQ 2630SPLOPENG	EUR	32,6700	32,6700	32,2700			32,2700		32,2500	500	32,2800	500
Warrant	NL0010362489	NASDQ 2770SPLOPENG	EUR	31,5000	31,5000	31,1100			31,1100		31,0900	500	31,1200	500
Warrant	NL0010538815	NASDQ 3080SPLOPENG	EUR	28,9900	28,9900	28,6200			28,6200		28,6000	1,000	28,6300	1,000
Warrant	NL0010543708	NASDQ 3280SPLOPENG	EUR	27,3500	27,3500	27,0000			27,0000		26,9800	1,000	27,0100	1,000
Warrant	NL0010590782	NASDQ 3490SPLOPENG	EUR	25,6200	25,6200	25,2800			25,2800		25,2600	2,500	25,2900	2,500
Warrant	NL0010742151	NASDQ 3679SPLOPENG	EUR	22,6600	22,6600	22,3500			22,3500		22,3300	2,500	22,3600	2,500
Warrant	NL0010745253	NASDQ 3756SPLOPENG	EUR	22,0000	22,0000	21,6900			21,6900		21,6700	2,500	21,7000	2,500
Warrant	NL0010747333	NASDQ 3835SPLOPENG	EUR	21,3300	21,3300	21,0200			21,0200		21,0000	2,500	21,0300	2,500
Warrant	NL0011363890	NASDQ 3894SPLOPENG	EUR	20,8100	20,8100	20,5200			20,5200		20,5000	5,000	20,5300	5,000
Warrant	NL0011364740	NASDQ 3910SPLOPENG	EUR	22,2000	22,2000	21,8900			21,8900		21,8700	2,500	21,9000	2,500
Warrant	NL0011363882	NASDQ 3914SPLOPENG	EUR	20,6400	20,6400	20,3500			20,3500		20,3300	5,000	20,3600	5,000
Warrant	NL0011363874	NASDQ 3935SPLOPENG	EUR	20,4700	20,4700	20,1700			20,1700		20,1500	5,000	20,1800	5,000
Warrant	NL0011363866	NASDQ 3955SPLOPENG	EUR	20,2900	20,2900	20,0000			20,0000		19,9800	5,000	20,0100	5,000
Warrant	NL0011363858	NASDQ 3975SPLOPENG	EUR	20,1700	20,1700	19,8800			19,8800		19,8600	5,000	19,8900	5,000
Warrant	NL0011618210	NASDQ 3990SPLOPENG	EUR	21,5500	21,5500	21,2400			21,2400		21,2200	2,500	21,2500	2,500
Warrant	NL0011620448	NASDQ 4004SPLOPENG	EUR	19,9200	19,9200	19,6400			19,6400		19,6200	5,000	19,6500	5,000
Warrant	NL0011619556	NASDQ 4080SPLOPENG	EUR	20,8800	20,8800	20,5800			20,5800		20,5600	5,000	20,5900	5,000
Warrant	NL0011620430	NASDQ 4091SPLOPENG	EUR	19,2300	19,2300	18,9500			18,9500		18,9300	5,000	18,9600	5,000
Warrant	NL0011620638	NASDQ 4149SPLOPENG	EUR	18,6800	18,6800	18,4000			18,4000		18,3800	5,000	18,4100	5,000
Warrant	NL0011621263	NASDQ 4160SPLOPENG	EUR	20,2000	20,2000	19,9100			19,9100		19,8900	5,000	19,9200	5,000
Warrant	NL0011622592	NASDQ 4179SPLOPENG	EUR	18,4200	18,4200	18,1500			18,1500		18,1300	5,000	18,1600	5,000
Warrant	NL0011618145	NASDQ 4220SPLOPENG	EUR											
Warrant	NL0011845698	NASDQ 4230SPLOPENG	EUR	18,0100	18,0100	17,7300			17,7300		17,7100	5,000	17,7400	5,000
Warrant	NL0011622337	NASDQ 4240SPLOPENG	EUR	19,5000	19,5000	19,2200			19,2200		19,2000	5,000	19,2300	5,000
Warrant	NL0011846050	NASDQ 4282SPLOPENG	EUR	17,5600	17,5600	17,2900			17,2900		17,2700	10,000	17,3000	10,000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011845516	NASDQ 4330SPLOPENG	EUR	18,8000	18,8000	18,5200			18,5200		18,5000	5,000	18,5300	5,000
Warrant	NL0011846639	NASDQ 4334SPLOPENG	EUR	17,1200	17,1200	16,8500			16,8500		16,8300	10,000	16,8600	10,000
Warrant	NL0011847827	NASDQ 4387SPLOPENG	EUR	16,6600	16,6600	16,4000			16,4000		16,3800	10,000	16,4100	10,000
Warrant	NL0011845979	NASDQ 4420SPLOPENG	EUR	18,0800	18,0800	17,8000			17,8000		17,7800	5,000	17,8100	10,000
Warrant	NL0011848270	NASDQ 4440SPLOPENG	EUR	16,2000	16,2000	15,9400			15,9400		15,9200	10,000	15,9500	10,000
Warrant	NL0011848957	NASDQ 4494SPLOPENG	EUR	15,7700	15,7700	15,5200			15,5200		15,5000	10,000	15,5300	10,000
Warrant	NL0011849401	NASDQ 4549SPLOPENG	EUR	15,3000	15,3000	15,0500			15,0500		15,0300	10,000	15,0600	10,000
Warrant	NL0011848130	NASDQ 4600SPLOPENG	EUR	16,6000	16,6000	16,3300			16,3300		16,3100	10,000	16,3400	10,000
Warrant	NL0011849914	NASDQ 4604SPLOPENG	EUR	14,8300	14,8300	14,5800			14,5800		14,5600	10,000	14,5900	10,000
Warrant	NL0011851449	NASDQ 4660SPLOPENG	EUR	14,3500	14,3500	14,1000			14,1000		14,0800	10,000	14,1100	10,000
Warrant	NL0011850037	NASDQ 4690SPLOPENG	EUR	15,8300	15,8300	15,5800			15,5800		15,5600	10,000	15,5900	10,000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011855176	NASDQ 4717SPLOPENG	EUR	13,8600	13,8600	13,6200			13,6200		13,6000	10,000	13,6300	10,000
Warrant	NL0012061667	NASDQ 4774SPLOPENG	EUR	13,3700	13,3700	13,1400			13,1400		13,1200	10,000	13,1500	10,000
Warrant	NL0011862867	NASDQ 4790SPLOPENG	EUR	15,0700	15,0700	14,8200			14,8200		14,8000	10,000	14,8300	10,000
Warrant	NL0012063481	NASDQ 4832SPLOPENG	EUR	12,8700	12,8700	12,6400			12,6400		12,6200	10,000	12,6500	10,000
Warrant	NL0012063606	NASDQ 4880SPLOPENG	EUR	14,2800	14,2800	14,0300			14,0300		14,0100	10,000	14,0400	10,000
Warrant	NL0012063937	NASDQ 4891SPLOPENG	EUR	12,3700	12,3700	12,1500			12,1500		12,1300	10,000	12,1600	10,000
Warrant	NL0012064992	NASDQ 4950SPLOPENG	EUR	11,8600	11,8600	11,6400			11,6400		11,6200	10,000	11,6500	10,000
Warrant	NL0012065460	NASDQ 5010SPLOPENG	EUR	11,3500	11,3500	11,1300			11,1300		11,1100	10,000	11,1400	10,000
Warrant	NL0012066096	NASDQ 5071SPLOPENG	EUR	10,8300	10,8300	10,6200			10,6200		10,6000	10,000	10,6300	10,000
Warrant	NL0012064190	NASDQ 5080SPLOPENG	EUR	12,6500	12,6500	12,4200			12,4200		12,4000	10,000	12,4300	10,000
Warrant	NL0012066146	NASDQ 5132SPLOPENG	EUR	10,3000	10,3000	10,1000			10,1000		10,0800	10,000	10,1100	10,000
Warrant	NL0012065882	NASDQ 5180SPLOPENG	EUR	11,8100	11,8100	11,5900			11,5900		11,5700	10,000	11,6000	10,000
Warrant	NL0012066997	NASDQ 5194SPLOPENG	EUR	9,7700	9,7700	9,5700			9,5700		9,5500	10,000	9,5800	10,000
Warrant	NL0012069447	NASDQ 5257SPLOPENG	EUR	9,2300	9,2300	9,0300			9,0300		9,0100	10,000	9,0400	10,000
Warrant	NL0012066500	NASDQ 5290SPLOPENG	EUR	10,9600	10,9600	10,7500			10,7500		10,7300	10,000	10,7600	10,000
Warrant	NL0012070965	NASDQ 5321SPLOPENG	EUR	8,6900	8,6900	8,4900			8,4900		8,4700	10,000	8,5000	10,000
Warrant	NL0012071120	NASDQ 5385SPLOPENG	EUR	8,1400	8,1400	7,9500			7,9500		7,9300	10,000	7,9600	10,000
Warrant	NL0012069207	NASDQ 5400SPLOPENG	EUR	10,0900	10,0900	9,8800			9,8800		9,8600	10,000	9,8900	10,000
Warrant	NL0012072003	NASDQ 5450SPLOPENG	EUR	7,5800	7,5800	7,4000			7,4000		7,3800	10,000	7,4100	10,000
Warrant	NL0012073290	NASDQ 5582SPLOPENG	EUR	6,4500	6,4500	6,2700			6,2700		6,2500	10,000	6,2800	10,000
Warrant	NL0012071476	NASDQ 5610SPLOPENG	EUR	8,3000	8,3000	8,1100			8,1100		8,0900	10,000	8,1200	10,000
Warrant	NL0012076574	NASDQ 5649SPLOPENG	EUR	5,8700	5,8700	5,7000			5,7000		5,6800	10,000	5,7100	10,000
Warrant	NL0012079255	NASDQ 5717SPLOPENG	EUR	5,2900	5,2900	5,1200			5,1200		5,1000	10,000	5,1300	10,000
Warrant	NL0012078851	NASDQ 5730SPLOPENG	EUR	7,3800	7,3800	7,2000			7,2000		7,1800	10,000	7,2100	10,000
Warrant	NL0012463061	NASDQ 5786SPLOPENG	EUR	4,7000	4,7000	4,5400			4,5400		4,5200	10,000	4,5500	10,000
Warrant	NL0012079420	NASDQ 5840SPLOPENG	EUR	6,4500	6,4500	6,2700			6,2700		6,2500	10,000	6,2800	10,000
Warrant	NL0012464606	NASDQ 5855SPLOPENG	EUR	4,1100	4,1100	3,9500			3,9500		3,9300	10,000	3,9600	10,000
Warrant	NL0012464937	NASDQ 5926SPLOPENG	EUR	3,5000	3,5000	3,3500			3,3500		3,3300	10,000	3,3600	10,000
Warrant	NL0012464036	NASDQ 5960SPLOPENG	EUR	5,4900	5,4900	5,3200			5,3200		5,3000	10,000	5,3300	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012464044	NASDQ 6100SPSOPENG	EUR											
Warrant	NL0012072201	NASDQ 6132SPSOPENG	EUR											
Warrant	NL0012073308	NASDQ 6206SPSOPENG	EUR											
Warrant	NL0012074777	NASDQ 6350SPSOPENG	EUR	3,2500	3,3500	3,2500			3,3500		3,3300	10.000	3,3600	10.000
Warrant	NL0012073852	NASDQ 6426SPSOPENG	EUR	1,2300	1,3400	1,1800	295,0000	1	1,3400	250	1,3200	10.000	1,3500	10.000
Warrant	NL0012074769	NASDQ 6504SPSOPENG	EUR	1,8900	2,0000	1,8800	940,0000	1	2,0000	500	1,9800	10.000	2,0100	10.000
Warrant	NL0012076582	NASDQ 6582SPSOPENG	EUR	2,5600	2,6700	2,5600			2,6700		2,6500	10.000	2,6800	10.000
Warrant	NL0012078265	NASDQ 6661SPSOPENG	EUR	3,2400	3,3400	3,2400			3,3400		3,3200	10.000	3,3500	10.000
Warrant	NL0012463608	NASDQ 6741SPSOPENG	EUR	3,9300	4,0200	3,9300			4,0200		4,0000	10.000	4,0300	10.000
Warrant	NL0012464945	NASDQ 6904SPSOPENG	EUR	5,3200	5,4000	5,3200			5,4000		5,3800	10.000	5,4100	10.000
Warrant	NL0012067664	NESTL 54SPLOPENG	EUR	29,9300	29,9300	29,9300			29,9300					
Warrant	NL0006408171	NIKEI 5790SPLOPENG	EUR	126,9500	126,9500	125,8500			125,8500		125,8500	1.000		
Warrant	NL0010204343	NIKEI 8050SPLOPENG	EUR	110,5000	110,5000	109,5000			109,5000		109,4500	1.000	109,5500	1.000
Warrant	NL0010344438	NIKEI 10070SPLOPENG	EUR	95,8600	95,8600	94,9700			94,9700		94,9100	1.000	95,0300	1.000
Warrant	NL0010347456	NIKEI 10630SPLOPENG	EUR	91,7000	91,7000	90,8500			90,8500		90,7900	1.000	90,9100	1.000
Warrant	NL0010352068	NIKEI 11230SPLOPENG	EUR	87,3800	87,3800	86,5600			86,5600		86,5000	5.000	86,6200	5.000
Warrant	NL0010466405	NIKEI 13190SPLOPENG	EUR	73,1000	73,1000	72,3800			72,3800		72,3200	10.000	72,4400	10.000
Warrant	NL0010539656	NIKEI 13910SPLOPENG	EUR	67,8700	67,8700	67,1900			67,1900		67,1300	10.000	67,2500	10.000
Warrant	NL0010746582	NIKEI 14350SPLOPENG	EUR	64,6200	64,6200	63,9600			63,9600		63,9000	10.000	64,0200	10.000
Warrant	NL0011844923	NIKEI 14790SPLOPENG	EUR	61,3900	61,3900	60,7500			60,7500		60,6900	10.000	60,8100	10.000
Warrant	NL0011848148	NIKEI 15250SPLOPENG	EUR	58,0600	58,0600	57,4500			57,4500		57,3900	2.500	57,5100	2.500
Warrant	NL0011848528	NIKEI 15720SPLOPENG	EUR	54,6300	54,6300	54,0500			54,0500		53,9900	2.500	54,1100	2.500
Warrant	NL0011859616	NIKEI 16690SPLOPENG	EUR	47,5400	47,5400	47,0000			47,0000		46,9400	2.500	47,0600	2.500
Warrant	NL0011861117	NIKEI 17730SPLOPENG	EUR	39,9900	39,9900	39,5100			39,5100		39,4500	2.500	39,5700	2.500
Warrant	NL0012062012	NIKEI 18270SPLOPENG	EUR	36,0500	36,0500	35,6000			35,6000		35,5400	2.500	35,6600	2.500
Warrant	NL0012071484	NIKEI 18820SPLOPENG	EUR	32,0200	32,0200	31,6000			31,6000		31,5400	2.500	31,6600	2.500
Warrant	NL0012081020	NIKEI 19390SPLOPENG	EUR	27,8700	27,8700	27,4900			27,4900		27,4300	2.500	27,5500	2.500
Warrant	NL0012463301	NIKEI 20570SPLOPENG	EUR	19,2700	19,2700	18,9500			18,9500		18,8900	2.500	19,0100	2.500
Warrant	NL0012464267	NIKEI 21190SPLOPENG	EUR	14,7800	15,0600	14,4800	3765,0000	1	14,8900	250	14,4200	2.500	14,5400	2.500
Warrant	NL0011304662	NIKEI 22140SPLOPENG	EUR											
Warrant	NL0012463764	NIKEI 23490SPLOPENG	EUR	14,9100	14,9100	14,5000	298,2000	1	14,5000	20	14,4400	2.500	14,5600	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	3,3100	3,3100	3,3100			3,3100					
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR	3,8500	3,8500	3,8500			3,8500					
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR	3,7300	3,7300	3,7300			3,7300					
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR	3,1700	3,1700	3,1700			3,1700					
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR	3,0300	3,0300	3,0300			3,0300					
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR	2,8900	2,8900	2,8900			2,8900					
Warrant	NL0010363313	NKOYJ 1.8SPLOPENG	EUR	2,5700	2,5700	2,5700			2,5700					
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR	1,9800	1,9800	1,9800			1,9800					
Warrant	NL0010594156	NKOYJ 3.2SPLOPENG	EUR	1,3000	1,3000	1,3000			1,3000					
Warrant	NL0011198098	NKOYJ 6.5SPLOPENG	EUR	3,1100	3,1100	3,1100			3,1100					
Warrant	NL0011303268	NKOYJ 7.2SPLOPENG	EUR	3,9500	3,9500	3,9500			3,9500					
Warrant	NL0010751871	NNGRP 13SPLOPENG	EUR	23,2100	23,2100	23,1000			23,1000		23,0700	5.000	23,1300	5.000
Warrant	NL0011861968	NNGRP 27SPLOPENG	EUR	10,2000	10,2000	10,0900			10,0900		10,0600	5.000	10,1200	5.000
Warrant	NL0012075204	NNGRP 30SPLOPENG	EUR	5,3400	5,3400	5,2300			5,2300		5,2000	1.250	5,2600	1.250
Warrant	NL0010751889	NNGRP 11.8SPLOPENG	EUR	24,2700	24,2700	24,1500			24,1500		24,1200	5.000	24,1800	5.000
Warrant	NL0010751863	NNGRP 14.2SPLOPENG	EUR	22,0600	22,0600	21,9500			21,9500		21,9200	5.000	21,9800	5.000
Warrant	NL0010751855	NNGRP 15.5SPLOPENG	EUR	20,8400	20,8400	20,7200			20,7200		20,6900	5.000	20,7500	5.000
Warrant	NL0010752226	NNGRP 16.9SPLOPENG	EUR	19,5100	19,5100	19,4000			19,4000		19,3700	5.000	19,4300	5.000
Warrant	NL0010944013	NNGRP 18.5SPLOPENG	EUR	18,0900	18,0900	17,9800			17,9800		17,9500	5.000	18,0100	5.000
Warrant	NL0011022447	NNGRP 20.1SPLOPENG	EUR	16,5800	16,5800	16,4700			16,4700		16,4400	5.000	16,5000	5.000
Warrant	NL0011851993	NNGRP 21.7SPLOPENG	EUR	15,1500	15,1500	15,0300			15,0300		15,0000	5.000	15,0600	5.000
Warrant	NL0011856513	NNGRP 23.1SPLOPENG	EUR	12,2400	12,2400	12,1200			12,1200		12,0900	5.000	12,1500	5.000
Warrant	NL0011852694	NNGRP 23.3SPLOPENG	EUR	13,5800	13,5800	13,4700			13,4700		13,4400	5.000	13,5000	5.000
Warrant	NL0011859780	NNGRP 25.7SPLOPENG	EUR	9,6400	9,6400	9,5300			9,5300		9,5000	5.000	9,5600	5.000
Warrant	NL0012075030	NNGRP 28.9SPLOPENG	EUR	8,4000	8,4000	8,2900			8,2900		8,2600	1.250	8,3200	1.250
Warrant	NL0012080055	NNGRP 30.9SPLOPENG	EUR	6,5100	6,5100	6,4000			6,4000		6,3700	1.250	6,4300	1.250
Warrant	NL0012463889	NNGRP 35.4SPLOPENG	EUR											
Warrant	NL0012463897	NNGRP 37.2SPLOPENG	EUR	5,1200	5,2200	5,1200			5,2200		5,1900	1.250	5,2500	1.250
Warrant	NL0011856505	NNGRP24.39SPLOPENG	EUR	10,9500	10,9500	10,8300			10,8300		10,8000	5.000	10,8600	5.000
Warrant	NL0011860556	NNGRP27.08SPLOPENG	EUR	8,2600	8,2600	8,1500			8,1500		8,1200	5.000	8,1800	5.000
Warrant	NL0012071344	NNGRP28.53SPLOPENG	EUR	6,8100	6,8100	6,7000			6,7000		6,6700	1.250	6,7300	1.250
Warrant	NL0012075642	NNGRP31.54SPLOPENG	EUR	3,8000	3,8000	3,6900			3,6900		3,6600	1.250	3,7200	1.250
Warrant	NL0012080816	NNGRP33.14SPLOPENG	EUR	2,2100	2,2100	2,1000			2,1000		2,0700	1.250	2,1300	1.250
Warrant	NL0012462998	NNGRP34.81SPLOPENG	EUR	0,5300	0,5300	0,2500	202,0500	3	0,4100	762	0,3800	1.250	0,4400	1.250
Warrant	NL0012461982	NNGRP37.84SPLOPENG	EUR	2,7900	2,9000	2,7900			2,9000		2,8700	1.250	2,9300	1.250
Warrant	NL0011618897	NTFLX 83SPLOPENG	EUR	10,2200	10,2200	10,2200			10,2200		10,2200	2.500		
Warrant	NL0011851977	NTFLX 91SPLOPENG	EUR	9,6400	9,6400	9,6400			9,6400		9,6400	2.500		
Warrant	NL0011857651	NTFLX 108SPLOPENG	EUR	8,3500	8,3500	8,3500			8,3500		8,3500	2.500		
Warrant	NL0010740478	NTFLX 47.9SPLOPENG	EUR	90,3000	90,3000	90,3000			90,3000		90,3000	1.000		
Warrant	NL0011013719	NTFLX 58.6SPLOPENG	EUR	84,4800	84,4800	84,4800			84,4800		84,4800	2.500		
Warrant	NL0011212972	NTFLX 63.9SPLOPENG	EUR	81,6300	81,6300	81,6300			81,6300		81,6300	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	NL0011475421	NVDA 24.1SPLOPENG	EUR	162,7000	162,7000	162,7000			162,7000		162,7000	5,000		
Warrant	NL0011306733	NYRST 24.1SPSOPENG	EUR	1,9900	2,0000	1,9900			2,0000		1,9900	8,000	2,0000	8,000
Warrant	NL0011858360	NYRST 3.69SPLOPENG	EUR	3,9100	3,9100	3,7700			3,7700		3,7600	8,000	3,7700	8,000
Warrant	NL0011017850	NYRST 35.9SPSOPENG	EUR	3,2900	3,3100	3,2900			3,3100		3,3000	8,000	3,3100	8,000
Warrant	NL0011858352	NYRST 4.04SPLOPENG	EUR	3,5900	3,5900	3,4500			3,4500		3,4400	8,000	3,4500	8,000
Warrant	NL0011858345	NYRST 4.43SPLOPENG	EUR	3,2400	3,2400	3,1000			3,1000		3,0900	8,000	3,1000	8,000
Warrant	NL0012073456	NYRST 4.83SPLOPENG	EUR	2,8900	2,8900	2,7600			2,7600		2,7500	8,000	2,7600	8,000
Warrant	NL0012075972	NYRST 5.28SPLOPENG	EUR	2,4800	2,4800	2,3400			2,3400		2,3300	8,000	2,3400	8,000
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012078711	NYRST 5.75SPLOPENG	EUR	2,0500	2,0500	1,9100	15520,0000	1	1,9100	8000	1,9000	8,000	1,9100	8,000
Warrant	NL0012066708	NYRST 7.51SPSOPENG	EUR	1,1400	1,2700	1,1400			1,2700		1,2600	8,000	1,2700	8,000
Warrant	NL0011859442	NYRST 8.44SPSOPENG	EUR	2,1800	2,3100	2,1800			2,3100		2,3000	8,000	2,3100	8,000
Warrant	NL0011851100	OCI 9.6SPLOPENG	EUR	9,4500	9,4900	9,4500			9,4900		9,4500	5,000	9,5300	5,000
Warrant	NL0011634373	OCI 10.6SPLOPENG	EUR	8,5900	8,6300	8,5900			8,6300		8,5900	5,000	8,6700	5,000
Warrant	NL0012063275	OCI 14.9SPLOPENG	EUR	4,5500	5,0000	4,5500	750,0000	1	4,5900	150	4,5500	5,000	4,6300	5,000
Warrant	NL0012464911	OCI 17.7SPLOPENG	EUR	1,9400	2,0900	1,9400	209,0000	1	1,9800	100	1,9400	500	2,0200	500
Warrant	NL0011615760	OCI 19.3SPSOPENG	EUR											
Warrant	NL0011615786	OCI 23.9SPSOPENG	EUR	7,6900	7,6900	7,6200			7,6200		7,5800	5,000	7,6600	5,000
Warrant	NL0011360920	OCI 26.9SPSOPENG	EUR	10,8900	10,8900	10,8200			10,8200		10,7800	5,000	10,8600	5,000
Warrant	NL0011355862	OCI 30.2SPSOPENG	EUR	14,4900	14,4900	14,4200			14,4200		14,3800	5,000	14,4600	5,000
Warrant	NL0011492749	OILCR 32SPLOPENG	EUR	22,4100	22,4100	21,3700			21,3700		21,3400	1,000	21,3900	1,000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	15,0800	15,0800	14,1000			14,1000		14,0700	2,500	14,1200	2,500
Warrant	NL0012462873	OILCR 50SPLOPENG	EUR	7,7300	7,7300	6,8200			6,8200		6,7900	10,000	6,8400	10,000
Warrant	NL0011492335	OILCR 36.2SPLOPENG	EUR	18,9700	18,9700	17,9600			17,9600		17,9300	1,000	17,9800	1,000
Warrant	NL0011491667	OILCR 37.8SPLOPENG	EUR	17,7200	17,7200	16,7300			16,7300		16,7000	2,500	16,7500	2,500
Warrant	NL0011492293	OILCR 37.9SPLOPENG	EUR	16,1500	16,1500	15,1600			15,1600		15,1300	2,500	15,1800	2,500
Warrant	NL0011491162	OILCR 38.5SPLOPENG	EUR	17,1000	17,1000	16,1100			16,1100		16,0800	2,500	16,1300	2,500
Warrant	NL0011491063	OILCR 39.3SPLOPENG	EUR	16,4800	16,4800	15,4900			15,4900		15,4600	2,500	15,5100	2,500
Warrant	NL0011492715	OILCR 40.2SPLOPENG	EUR	15,7800	15,7800	14,7900			14,7900		14,7600	2,500	14,8100	2,500
Warrant	NL0011620208	OILCR 41.9SPLOPENG	EUR	14,3600	14,3600	13,3900			13,3900		13,3600	5,000	13,4100	5,000
Warrant	NL0012075469	OILCR 44.4SPLOPENG	EUR	12,3000	12,3000	11,3500			11,3500		11,3200	10,000	11,3700	10,000
Warrant	NL0012075832	OILCR 45.1SPLOPENG	EUR	10,1000	10,1000	9,1700			9,1700		9,1400	5,000	9,1900	5,000
Warrant	NL0012078810	OILCR 45.7SPLOPENG	EUR	11,2300	11,2300	10,2900			10,2900		10,2600	10,000	10,3100	10,000
Warrant	NL0012080121	OILCR 47.1SPLOPENG	EUR	10,1000	10,1000	9,1600			9,1600		9,1300	10,000	9,1800	10,000
Warrant	NL0012080634	OILCR 48.5SPLOPENG	EUR	8,9300	8,9300	8,0100			8,0100		7,9800	10,000	8,0300	10,000
Warrant	NL0012080626	OILCR 48.6SPLOPENG	EUR	7,0700	7,0700	6,1600			6,1600		6,1300	10,000	6,1800	10,000
Warrant	NL0012464077	OILCR 51.5SPLOPENG	EUR	6,5000	6,5000	5,6000			5,6000		5,5700	10,000	5,6200	10,000
Warrant	NL0012070635	OILCR 53.9SPSOPENG	EUR											
Warrant	NL0011480512	OILCR 58.1SPSOPENG	EUR	1,5200	2,3600	1,5200			2,3600		2,3300	2,500	2,3800	2,500
Warrant	NL0011480439	OILCR 58.4SPSOPENG	EUR	4,2600	5,0700	4,2600			5,0700		5,0400	10,000	5,0900	10,000
Warrant	NL0011479829	OILCR 60.7SPSOPENG	EUR	6,3800	7,1800	6,3800			7,1800		7,1500	5,000	7,2000	5,000
Warrant	NL0011475835	OILCR 63.2SPLOPENG	EUR	8,6300	9,4100	8,6300	934,0000	1	9,4100	100	9,3800	5,000	9,4300	5,000
Warrant	NL0011304431	OILCR 65.8SPSOPENG	EUR	10,9500	11,7100	10,9500			11,7100		11,6800	5,000	11,7300	5,000
Warrant	NL0011303870	OILCR 68.4SPSOPENG	EUR	13,3300	14,0700	13,3300			14,0700		14,0400	5,000	14,0900	5,000
Warrant	NL0011299128	OILCR 71.2SPSOPENG	EUR	15,8300	16,5500	15,8300			16,5500		16,5200	2,500	16,5700	2,500
Warrant	NL0011297932	OILCR 74.1SPSOPENG	EUR	18,4600	19,1600	18,4600			19,1600		19,1300	2,500	19,1800	2,500
Warrant	NL0010955332	OILCR 83.5SPSOPENG	EUR	26,9300	27,5600	26,9300			27,5600		27,5300	1,000	27,5800	1,000
Warrant	NL0011618798	OILCR37.24SPLOPENG	EUR	16,7100	16,7100	15,7200			15,7200		15,6900	2,500	15,7400	2,500
Warrant	NL0011491519	OILCR39.28SPLOPENG	EUR	15,0000	15,0000	14,0200			14,0200		13,9900	2,500	14,0400	2,500
Warrant	NL0011491196	OILCR39.96SPLOPENG	EUR	14,3700	14,3700	13,4000			13,4000		13,3700	2,500	13,4200	2,500
Warrant	NL0011490867	OILCR40.65SPLOPENG	EUR	13,8200	13,8200	12,8500			12,8500		12,8200	2,500	12,8700	2,500
Warrant	NL0011619606	OILCR42.16SPLOPENG	EUR	12,4900	12,4900	11,5400			11,5400		11,5100	2,500	11,5600	2,500
Warrant	NL0011622170	OILCR42.94SPLOPENG	EUR	11,8600	11,8600	10,9200			10,9200		10,8900	2,500	10,9400	2,500
Warrant	NL0012074967	OILCR44.01SPLOPENG	EUR	11,0000	11,0000	10,0600			10,0600		10,0300	2,500	10,0800	2,500
Warrant	NL0012079446	OILCR46.23SPLOPENG	EUR	9,0900	9,0900	8,1700			8,1700		8,1400	10,000	8,1900	10,000
Warrant	NL0012080568	OILCR47.41SPLOPENG	EUR	8,0900	8,0900	7,1700			7,1700		7,1400	10,000	7,1900	10,000
Warrant	NL0012463012	OILCR49.83SPLOPENG	EUR	6,0300	6,0300	5,1300			5,1300		5,1000	10,000	5,1500	10,000
Warrant	NL0012463988	OILCR51.08SPLOPENG	EUR	4,9400	4,9400	4,0500			4,0500		4,0200	10,000	4,0700	10,000
Warrant	NL0012464721	OILCR52.36SPLOPENG	EUR	3,8400	3,8400	2,9600	1324,2000	4	2,9600	390	2,9300	10,000	2,9800	10,000
Warrant	NL0012071070	OILCR52.71SPSOPENG	EUR											
Warrant	NL0012464986	OILCR53.68SPLOPENG	EUR	2,7100	2,7100	1,8400			1,8400		1,8100	10,000	1,8600	10,000
Warrant	NL0012070460	OILCR54.03SPSOPENG	EUR											
Warrant	NL0012067599	OILCR55.38SPSOPENG	EUR											
Warrant	NL0012062897	OILCR56.76SPSOPENG	EUR										2,2000	750
Warrant	NL0011480082	OILCR59.23SPSOPENG	EUR	2,4700	3,3000	2,4700			3,3000		3,2700	2,500	3,3200	2,500
Warrant	NL0011479944	OILCR60.39SPSOPENG	EUR	3,4800	4,3000	3,4800			4,3000		4,2700	2,500	4,3200	2,500
Warrant	NL0011479084	OILCR61.59SPSOPENG	EUR	4,5000	5,3200	4,5000			5,3200		5,2900	2,500	5,3400	2,500
Warrant	NL0011475843	OILCR62.82SPSOPENG	EUR	5,5600	6,3600	5,5600	125,0000	1	6,3600	20	6,3300	2,500	6,3800	2,500
Warrant	NL0011475637	OILCR64.05SPSOPENG	EUR	6,5900	7,3900	6,5900			7,3900		7,3600	2,500	7,4100	2,500
Warrant	NL0011304787	OILCR65.31SPSOPENG	EUR	7,6900	8,4800	7,6900			8,4800		8,4500	2,500	8,5000	2,500
Warrant	NL0011303813	OILCR66.56SPSOPENG	EUR	8,7500	9,5300	8,7500			9,5300		9,5000	2,500	9,5500	2,500
Warrant	NL0011303821	OILCR67.84SPSOPENG	EUR	9,8500	10,6200	9,8500			10,6200		10,5900	2,500	10,6400	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	NL0011299045	OILCR69.17SPSOPENG	EUR	10,9800	11,7400	10,9800			11,7400		11,7100	1.000	11,7600	1.000
Warrant	NL0011298468	OILCR70.53SPSOPENG	EUR	12,1500	12,9000	12,1500			12,9000		12,8700	1.000	12,9200	1.000
Warrant	NL0011298476	OILCR71.91SPSOPENG	EUR	13,3300	14,0700	13,3300			14,0700		14,0400	1.000	14,0900	1.000
Warrant	NL0011297858	OILCR73.33SPSOPENG	EUR	14,5500	15,2700	14,5500			15,2700		15,2400	1.000	15,2900	1.000
Warrant	NL0011296793	OILCR74.79SPSOPENG	EUR	15,7800	16,4900	15,7800			16,4900		16,4600	1.000	16,5100	1.000
Warrant	NL0011202155	OILCR76.27SPSOPENG	EUR	17,0500	17,7600	17,0500			17,7600		17,7300	1.000	17,7800	1.000
Warrant	NL0010957254	OILCR79.23SPSOPENG	EUR	19,5800	20,2700	19,5800			20,2700		20,2400	500	20,2900	500
Warrant	NL0011307871	PALLA 339SPLOPENG	EUR	57,9500	57,9500	56,4800			56,4800		56,3800	1.000	56,5800	1.000
Warrant	NL0011299185	PALLA 356SPLOPENG	EUR	56,4900	56,4900	55,0400			55,0400		54,9400	1.000	55,1400	1.000
Warrant	NL0009366848	PALLA 375SPLOPENG	EUR	54,9400	54,9400	53,5000			53,5000		53,4000	1.000	53,6000	1.000
Warrant	NL0011363379	PALLA 394SPLOPENG	EUR	53,4300	53,4300	52,0100			52,0100		51,9100	1.000	52,1100	1.000
Warrant	NL0011363361	PALLA 413SPLOPENG	EUR	51,8200	51,8200	50,4100			50,4100		50,3100	1.000	50,5100	1.000
Warrant	NL0011363353	PALLA 434SPLOPENG	EUR	50,1400	50,1400	48,7400			48,7400		48,6400	1.000	48,8400	1.000
Warrant	NL0011363346	PALLA 456SPLOPENG	EUR	48,3400	48,3400	46,9600			46,9600		46,8600	1.000	47,0600	1.000
Warrant	NL0011492376	PALLA 479SPLOPENG	EUR	46,5000	46,5000	45,1400			45,1400		45,0400	2.500	45,2400	2.500
Warrant	NL0011627476	PALLA 528SPLOPENG	EUR	42,5000	42,5000	41,1600			41,1600		41,0600	2.500	41,2600	2.500
Warrant	NL0011845441	PALLA 582SPLOPENG	EUR	38,0800	38,0800	36,7900			36,7900		36,6900	2.500	36,8900	2.500
Warrant	NL0011848403	PALLA 611SPLOPENG	EUR	35,7100	35,7100	34,4300			34,4300		34,3300	2.500	34,5300	2.500
Warrant	NL0011859137	PALLA 641SPLOPENG	EUR	33,2200	33,2200	31,9600			31,9600		31,8600	2.500	32,0600	2.500
Warrant	NL0012064950	PALLA 707SPLOPENG	EUR	27,8500	27,8500	26,6400			26,6400		26,5400	2.500	26,7400	2.500
Warrant	NL0012065262	PALLA 742SPLOPENG	EUR	24,9600	24,9600	23,7800			23,7800		23,6800	2.500	23,8800	2.500
Warrant	NL0012073373	PALLA 779SPLOPENG	EUR	21,9300	21,9300	20,7700			20,7700		20,6700	2.500	20,8700	2.500
Warrant	NL0012073803	PALLA 818SPLOPENG	EUR	18,7500	18,7500	17,6100			17,6100		17,5100	2.500	17,7100	2.500
Warrant	NL0012077044	PALLA 859SPLOPENG	EUR	15,4100	15,4100	14,3000			14,3000		14,2000	2.500	14,4000	2.500
Warrant	NL0012078570	PALLA 902SPLOPENG	EUR	11,9000	11,9700	10,8200	802,4000	2	10,8200	68	10,7200	2.500	10,9200	2.500
Warrant	NL0012078588	PALLA 1032SPSOPENG	EUR	7,8900	8,7600	7,8900			8,7600		8,6600	2.500	8,8600	2.500
Warrant	NL0011846894	PEUGO 8.6SPLOPENG	EUR	11,4100	11,4100	11,2800			11,2800		11,2600	5.000	11,3000	5.000
Warrant	NL0011848668	PEUGO 10.2SPLOPENG	EUR	9,8500	9,8500	9,7200			9,7200		9,7000	5.000	9,7400	5.000
Warrant	NL0011851027	PEUGO 11.2SPLOPENG	EUR	8,9900	8,9900	8,8600			8,8600		8,8400	5.000	8,8800	5.000
Warrant	NL0012064687	PEUGO 14.7SPLOPENG	EUR	5,8500	5,8500	5,7200			5,7200		5,7000	5.000	5,7400	5.000
Warrant	NL0011289186	PEUGO 22.1SPSOPENG	EUR	5,5700	5,6900	5,5700			5,6900		5,6700	5.000	5,7100	5.000
Warrant	XS1183469391	PHILP STN0218B	EUR	107,3000	107,3000	107,3000			107,3000		106,8000	100.000	107,8000	100.000
Warrant	NL00006427809	PHILP 2.9SPLOPENG	EUR	30,7000	30,7000	30,5800			30,5800		30,5800	2.500		
Warrant	NL0009881606	PHILP 9.2SPLOPENG	EUR	24,9200	24,9200	24,8000			24,8000		24,7800	2.500	24,8200	2.500
Warrant	NL0010099859	PHILP 10.3SPLOPENG	EUR	23,9100	23,9100	23,7800			23,7800		23,7600	2.500	23,8000	2.500
Warrant	NL0010103800	PHILP 11.4SPLOPENG	EUR	22,8400	22,8400	22,7100			22,7100		22,6900	2.500	22,7300	2.500
Warrant	NL0010087706	PHILP 13.1SPLOPENG	EUR	21,3200	21,3200	21,1900			21,1900		21,1700	2.500	21,2100	2.500
Warrant	NL0010201059	PHILP 13.5SPLOPENG	EUR	20,8900	20,8900	20,7700			20,7700		20,7500	2.500	20,7900	2.500
Warrant	NL0010203261	PHILP 15.4SPLOPENG	EUR	19,1400	19,1400	19,0100			19,0100		18,9900	2.500	19,0300	2.500
Warrant	NL0010212478	PHILP 16.4SPLOPENG	EUR	18,2200	18,2200	18,0900			18,0900		18,0700	2.500	18,1100	2.500
Warrant	NL0010360913	PHILP 17.4SPLOPENG	EUR	17,2400	17,2400	17,1200			17,1200		17,1000	2.500	17,1400	2.500
Warrant	NL0010362828	PHILP 18.5SPLOPENG	EUR	16,2600	16,2600	16,1400			16,1400		16,1200	2.500	16,1600	2.500
Warrant	NL0011620844	PHILP 19.9SPLOPENG	EUR	13,6900	13,6900	13,5600			13,5600		13,5300	2.500	13,5800	2.500
Warrant	NL0011621743	PHILP 19.9SPLOPENG	EUR	14,9600	14,9600	14,8400			14,8400		14,8200	2.500	14,8600	2.500
Warrant	NL0011849120	PHILP 21.4SPLOPENG	EUR	13,6100	13,6100	13,4800			13,4800		13,4600	2.500	13,5000	2.500
Warrant	NL0011851894	PHILP 22.9SPLOPENG	EUR	12,1600	12,1600	12,0300			12,0300		12,0100	2.500	12,0500	2.500
Warrant	NL0011851704	PHILP 23.2SPLOPENG	EUR	10,3900	10,3900	10,2600			10,2600		10,2300	2.500	10,2800	2.500
Warrant	NL0011860457	PHILP 24.6SPLOPENG	EUR	10,6100	10,6100	10,4800			10,4800		10,4600	2.500	10,5000	2.500
Warrant	NL0012068266	PHILP 26.4SPLOPENG	EUR	8,9500	8,9500	8,8300			8,8300		8,8100	2.500	8,8500	2.500
Warrant	NL0012069652	PHILP 28.3SPLOPENG	EUR	7,1800	7,1800	7,0500			7,0500		7,0300	2.500	7,0700	2.500
Warrant	NL0012074181	PHILP 30.2SPLOPENG	EUR	5,3400	5,3400	5,2100			5,2100		5,1900	2.500	5,2300	2.500
Warrant	NL0012080410	PHILP 32.4SPLOPENG	EUR	3,3700	3,3700	3,2500			3,2500		3,2300	2.500	3,2700	2.500
Warrant	NL0012081103	PHILP 38.7SPSOPENG	EUR	8,5100	8,6100	8,5100			8,6100		8,5900	2.500	8,6300	2.500
Warrant	NL0010939344	PHILP15.77SPLOPENG	EUR	17,8200	17,8200	17,6900			17,6900		17,6600	2.500	17,7100	2.500
Warrant	NL0010739876	PHILP16.72SPLOPENG	EUR	16,8700	16,8700	16,7400			16,7400		16,7100	2.500	16,7600	2.500
Warrant	NL0010686309	PHILP17.77SPLOPENG	EUR	15,8000	15,8000	15,6700			15,6700		15,6400	2.500	15,6900	2.500
Warrant	NL0010593497	PHILP18.86SPLOPENG	EUR	14,7100	14,7100	14,5800			14,5800		14,5500	2.500	14,6000	2.500
Warrant	NL0011846175	PHILP20.95SPLOPENG	EUR	12,6400	12,6400	12,5100			12,5100		12,4800	2.500	12,5300	2.500
Warrant	NL0011849500	PHILP22.05SPLOPENG	EUR	11,5400	11,5400	11,4100			11,4100		11,3800	2.500	11,4300	2.500
Warrant	NL0011852926	PHILP24.41SPLOPENG	EUR	9,1800	9,1800	9,0500			9,0500		9,0200	2.500	9,0700	2.500
Warrant	NL0011858113	PHILP25.68SPLOPENG	EUR	7,9100	7,9100	7,7800			7,7800		7,7500	2.500	7,8000	2.500
Warrant	NL0012066914	PHILP27.02SPLOPENG	EUR	6,5600	6,5600	6,4500			6,4500		6,4200	2.500	6,4700	2.500
Warrant	NL0012069561	PHILP28.42SPLOPENG	EUR	5,1700	5,1700	5,0500			5,0500		5,0200	2.500	5,0700	2.500
Warrant	NL0012071005	PHILP29.89SPLOPENG	EUR	3,6900	3,6900	3,5800			3,5800		3,5500	2.500	3,6000	2.500
Warrant	NL0012079388	PHILP31.38SPLOPENG	EUR	2,2100	2,2100	2,0800			2,0800		2,0500	2.500	2,1000	2.500
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012080147	PHILP32.96SPLOPENG	EUR	0,6300	0,9000	0,5100	3719,1500	6	0,5100	4365	0,4800	2.500	0,5300	2.500
Warrant	NL0012464754	PHILP34.61SPLOPENG	EUR											
Warrant	NL0012073878	PHILP38.15SPSOPENG	EUR	4,9700	5,0700	4,9700			5,0700		5,0400	2.500	5,0900	2.500
Warrant	NL0012463491	PHILP40.82SPSOPENG	EUR	7,6300	7,7300	7,6300			7,7300		7,7000	2.500	7,7500	2.500
Warrant	NL0011483136	PLATI 713SPLOPENG	EUR	2,1800	2,1800	2,1200			2,1200		2,1000	5.000	2,1400	5.000
Warrant	NL0011481726	PLATI 751SPLOPENG	EUR	1,8900	1,8900	1,8300			1,8300		1,8100	5.000	1,8500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011371562	PLATI 790SPLOPENG	EUR	1,5600	1,5600	1,5100			1,5100		1,4900	5,000	1,5300	5,000
Warrant	NL0011304449	PLATI 832SPLOPENG	EUR	1,2100	1,2100	1,1600			1,1600		1,1400	5,000	1,1800	5,000
Warrant	NL0011619663	PLATI 8745SPLOPENG	EUR	0,8700	0,8700	0,8300			0,8300		0,8100	5,000	0,8500	5,000
Warrant	NL0012062889	PLATI 9025SPLOPENG	EUR											
Warrant	NL0012462220	PLATI 9655SPLOPENG	EUR	0,7800	0,8100	0,7800			0,8100		0,7900	5,000	0,8300	5,000
Warrant	NL0012081210	PLATI 10085PSOPENG	EUR	0,8300	0,8700	0,8300			0,8700		0,8500	5,000	0,8900	5,000
Warrant	NL0011856448	PLATI 10385PSOPENG	EUR	1,4300	1,4600	1,4300			1,4600		1,4400	5,000	1,4800	5,000
Warrant	NL0012079529	PLATI 10505PSOPENG	EUR	1,1900	1,2200	1,1900			1,2200		1,2000	5,000	1,2400	5,000
Warrant	NL0011856422	PLATI 10865PSOPENG	EUR	1,8700	1,8900	1,8700			1,8900		1,8700	5,000	1,9100	5,000
Warrant	NL0011852900	PLATI 11685PSOPENG	EUR	2,6100	2,6200	2,6100			2,6200		2,6000	5,000	2,6400	5,000
Warrant	NL0011852512	PLATI 12565PSOPENG	EUR	3,4000	3,4100	3,4000			3,4100		3,3900	5,000	3,4300	5,000
Warrant	NL0010356432	PLATI 15625PSOPENG	EUR	6,1400	6,1400	6,1300			6,1300		6,1100	2,500	6,1500	2,500
Warrant	NL0012072128	PLATI846.2SPLOPENG	EUR	0,9000	0,9000	0,8500			0,8500		0,8300	5,000	0,8700	5,000
Warrant	NL0012071583	PLATI881.4SPLOPENG	EUR	0,5900	0,5900	0,5500			0,5500		0,5300	5,000	0,5700	5,000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012461859	PLATI967.4PSOPENG	EUR	0,4900	0,5200	0,4900			0,5200		0,5000	5,000	0,5400	5,000
Warrant	DE000CE6EF06	POST 3C 1217Z	EUR											
Warrant	DE000CE6F843	POST 4C 0318Z	EUR											
Warrant	DE000CE6DWT6	POST 4C 1217Z	EUR											
Warrant	NL0010354429	POST 1.25PLOPENG	EUR	2,6600	2,6600	2,5700			2,5700		2,5600	5,000	2,5800	5,000
Warrant	NL0009105386	POST 1.35PLOPENG	EUR	2,5200	2,5200	2,4300			2,4300		2,4300	5,000		
Warrant	NL0010356143	POST 1.45PLOPENG	EUR	2,4100	2,4100	2,3100			2,3100		2,3000	5,000	2,3200	5,000
Warrant	NL0010449500	POST 1.75PLOPENG	EUR	2,1200	2,1200	2,0300			2,0300		2,0200	5,000	2,0400	5,000
Warrant	NL0010461067	POST 1.95PLOPENG	EUR	1,9600	1,9600	1,8700			1,8700		1,8600	5,000	1,8800	5,000
Warrant	NL0010465829	POST 2.15PLOPENG	EUR	1,8200	1,8200	1,7300			1,7300		1,7200	5,000	1,7400	5,000
Warrant	NL0010525655	POST 2.35PLOPENG	EUR	1,6400	1,6400	1,5500			1,5500		1,5400	5,000	1,5600	5,000
Warrant	NL0010531067	POST 2.55PLOPENG	EUR	1,4200	1,4200	1,3200			1,3200		1,3100	5,000	1,3300	5,000
Warrant	NL0011478904	POST 2.75PLOPENG	EUR	1,2500	1,2500	1,1600			1,1600		1,1500	10,000	1,1700	10,000
Warrant	NL0011618855	POST 2.95PLOPENG	EUR	1,0600	1,0600	0,9700			0,9700		0,9600	10,000	0,9800	10,000
Warrant	NL0012078703	POST 3.15PLOPENG	EUR	0,8800	0,8800	0,7900			0,7900		0,7800	5,000	0,8000	5,000
Warrant	DE000CE6F835	POST 3.2C 0318Z	EUR											
Warrant	DE000CE6EE29	POST 3.3C 1217Z	EUR											
Warrant	NL0012079610	POST 3.35PLOPENG	EUR	0,6800	0,6800	0,5900			0,5900		0,5800	5,000	0,6000	5,000
Warrant	NL0012463343	POST 3.55PLOPENG	EUR	0,4600	0,4600	0,3700			0,3700		0,3600	5,000	0,3800	5,000
Warrant	DE000CE6ELT7	POST 3.6C 0318Z	EUR											
Warrant	DE000CE6E2X0	POST 3.6C 1217Z	EUR											
Warrant	NL0012079628	POST 3.85PSOPENG	EUR											
Warrant	DE000CE6DWW4	POST 4.4C 1217Z	EUR											
Warrant	NL0012074991	POST 4.55PSOPENG	EUR	1,3100	1,4000	1,3100			1,4000		1,3900	5,000	1,4100	5,000
Warrant	NL0012077366	POST 5.25PSOPENG	EUR	2,0600	2,1500	2,0600			2,1500		2,1400	5,000	2,1600	5,000
Warrant	NL0011618400	POST 2.78SPLOPENG	EUR	0,9100	0,9100	0,8200			0,8200		0,8100	5,000	0,8300	5,000
Warrant	NL0011859228	POST 5.475PSOPENG	EUR	1,8800	1,9700	1,8800			1,9700		1,9600	5,000	1,9800	5,000
Warrant	NL0011618038	POST 2.586SPLOPENG	EUR	1,1300	1,1300	1,0400			1,0400		1,0300	5,000	1,0500	5,000
Warrant	NL0011623210	POST 2.989SPLOPENG	EUR	0,6900	0,6900	0,6000			0,6000		0,5900	10,000	0,6100	10,000
Warrant	NL0012079156	POST 3.1995PLOPENG	EUR	0,4900	0,4900	0,4000			0,4000		0,3900	5,000	0,4100	5,000
Warrant	NL0012081319	POST 3.4245PLOPENG	EUR	0,2600	0,2600	0,1700			0,1700		0,1600	5,000	0,1800	5,000
Warrant	NL0012079073	POST 3.9295PSOPENG	EUR	0,3400	0,4200	0,3400			0,4200		0,4100	5,000	0,4300	5,000
Warrant	NL0011862719	POST 4.6235PSOPENG	EUR	1,0300	1,1200	1,0300			1,1200		1,1100	10,000	1,1300	10,000
Warrant	DE000CE6F827	PROX 26C 0318Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	2,250	0,5600	2,250
Warrant	DE000CE6E2W2	PROX 27C 1217Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	2,250	0,3000	2,250
Warrant	DE000CE6F819	PROX 29C 0318Z	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	3,750	0,1900	3,750
Warrant	DE000CE6DWR0	PROX 30C 1217Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0100	2,250	0,0200	2,250
Warrant	DE000CE6EL59	PROX 32C 0318Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0400	3,750	0,0500	3,750
Warrant	DE000CE6DWS8	PROX 33C 1217Z	EUR	0,0100	0,0100	0,0100			0,0100		0,0010	2,250	0,0200	2,250
Warrant	NL0009110550	PROX 11.15PLOPENG	EUR	18,7300	18,7300	18,4900			18,4900		18,4400	2,500	18,5400	2,500
Warrant	NL0010540431	PROX 14.35PLOPENG	EUR	15,7300	15,7300	15,4900			15,4900		15,4400	5,000	15,5400	5,000
Warrant	NL0010591111	PROX 16.25PLOPENG	EUR	14,0500	14,0500	13,8100			13,8100		13,7600	2,500	13,8600	2,500
Warrant	NL0010688164	PROX 18.15PLOPENG	EUR	12,2500	12,2500	12,0100			12,0100		11,9600	2,500	12,0600	2,500
Warrant	NL0010743233	PROX 20.15PLOPENG	EUR	10,3900	10,3900	10,1500			10,1500		10,1000	2,500	10,2000	2,500
Warrant	NL0010758421	PROX 22.35PLOPENG	EUR	8,3600	8,3600	8,1200			8,1200		8,0700	2,500	8,1700	2,500
Warrant	NL0011022363	PROX 36.25PSOPENG	EUR	10,3400	10,5300	10,3400			10,5300		10,4800	2,500	10,5800	2,500
Warrant	NL0010957833	PSI20 3910SPLOPENG	EUR	15,6100	15,7200	15,6100			15,7200		15,4700	5,000	15,9700	5,000
Warrant	NL0010753257	PSI20 56805PSOPENG	EUR	7,4600	7,4600	7,3500			7,3500		7,1000	5,000	7,6000	5,000
Warrant	DE000CE6DWW2	RANDS 45C 1217Z	EUR	1,0700	1,0700	1,0700			1,0700		1,0200	2,250	1,1100	2,250
Warrant	DE000CE6ELU5	RANDS 48C 0318Z	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	3,000	0,8100	3,000
Warrant	DE000CE6DWW0	RANDS 50C 1217Z	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	3,000	0,2800	3,000
Warrant	DE000CE6ELV3	RANDS 54C 0318Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	4,500	0,2600	4,500
Warrant	DE000CE6E2Y8	RANDS 55C 1217Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0300	3,000	0,0400	3,000
Warrant	NL0011304498	RANDS 685PSOPENG	EUR	25,2800	25,3500	25,2800			25,3500		25,3100	2,500	25,3900	2,500
Warrant	NL0009107044	RANDS 10.15PLOPENG	EUR	41,1300	41,1300	41,0600			41,0600		41,0600	2,500		
Warrant	NL0009111384	RANDS 12.45PLOPENG	EUR	39,1800	39,1800	39,1000			39,1000		39,0600	2,500	39,1400	2,500
Warrant	NL0009904036	RANDS 14.55PLOPENG	EUR	37,2100	37,2100	37,1300			37,1300		37,0900	2,500	37,1700	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010102430	RANDS 15.75PLOPENG	EUR	36,1500	36,1500	36,0700			36,0700		36,0300	2,500	36,1100	2,500
Warrant	NL0010216800	RANDS 18.65PLOPENG	EUR	33,4600	33,4600	33,3800			33,3800		33,3400	2,500	33,4200	2,500
Warrant	NL0010218764	RANDS 20.55PLOPENG	EUR	31,7500	31,7500	31,6700			31,6700		31,6300	2,500	31,7100	2,500
Warrant	NL0010343992	RANDS 22.55PLOPENG	EUR	29,9300	29,9300	29,8500			29,8500		29,8100	2,500	29,8900	2,500
Warrant	NL0010361200	RANDS 24.65PLOPENG	EUR	28,0700	28,0700	27,9900			27,9900		27,9500	2,500	28,0300	2,500
Warrant	NL0010830097	RANDS 26.75PLOPENG	EUR	26,1700	26,1700	26,0900			26,0900		26,0500	2,500	26,1300	2,500
Warrant	NL0010939732	RANDS 28.95PLOPENG	EUR	24,1100	24,1100	24,0300			24,0300		23,9900	2,500	24,0700	2,500
Warrant	NL0011847462	RANDS 33.45PLOPENG	EUR	20,0400	20,0400	19,9600			19,9600		19,9200	2,500	20,0000	2,500
Warrant	NL0011850946	RANDS 35.95PLOPENG	EUR	17,7700	17,7700	17,6900			17,6900		17,6500	2,500	17,7300	2,500
Warrant	NL0011851712	RANDS 37.35PLOPENG	EUR	13,3300	13,3300	13,2500			13,2500		13,2100	2,500	13,2900	2,500
Warrant	NL0011857370	RANDS 38.65PLOPENG	EUR	15,3500	15,3500	15,2700			15,2700		15,2300	2,500	15,3100	2,500
Warrant	NL0011844758	RANDS 40.85PLOPENG	EUR											
Warrant	NL0011858337	RANDS 41.45PLOPENG	EUR	12,7600	12,7600	12,6800			12,6800		12,6400	2,500	12,7200	2,500
Warrant	NL0011859384	RANDS 44.55PLOPENG	EUR	10,0000	10,0000	9,9200			9,9200		9,8800	2,500	9,9600	2,500
Warrant	NL0011859707	RANDS 45.85PLOPENG	EUR	4,8300	4,8300	4,7500			4,7500		4,7100	2,500	4,7900	2,500
Warrant	NL0012063184	RANDS 47.75PLOPENG	EUR	7,0300	7,0300	6,9500			6,9500		6,9100	2,500	6,9900	2,500
Warrant	NL0012081251	RANDS 50.65PLOPENG	EUR											
Warrant	NL0012463335	RANDS 51.15PLOPENG	EUR											
Warrant	NL0011194857	RANDS 58.95PLOPENG	EUR	8,9100	8,9800	8,9100			8,9800		8,9400	2,500	9,0200	2,500
Warrant	NL0011195342	RANDS 62.15PLOPENG	EUR	18,7700	18,8400	18,7700			18,8400		18,8000	2,500	18,8800	2,500
Warrant	NL0010826194	RANDS24.29SPLOPENG	EUR	26,3300	26,3300	26,2500			26,2500		26,2100	2,500	26,2900	2,500
Warrant	NL0010812327	RANDS25.82SPLOPENG	EUR	24,8000	24,8000	24,7200			24,7200		24,6800	2,500	24,7600	2,500
Warrant	NL0010943122	RANDS28.99SPLOPENG	EUR	21,6400	21,6400	21,5600			21,5600		21,5200	2,500	21,6000	2,500
Warrant	NL0011847306	RANDS30.55SPLOPENG	EUR	20,0700	20,0700	19,9900			19,9900		19,9500	2,500	20,0300	2,500
Warrant	NL0011847595	RANDS32.18SPLOPENG	EUR	18,4500	18,4500	18,3700			18,3700		18,3300	2,500	18,4100	2,500
Warrant	NL0011847587	RANDS33.89SPLOPENG	EUR	16,7400	16,7400	16,6600			16,6600		16,6200	2,500	16,7000	2,500
Warrant	NL0011848767	RANDS35.43SPLOPENG	EUR	15,2000	15,2000	15,1200			15,1200		15,0800	2,500	15,1600	2,500
Warrant	NL0011856570	RANDS39.28SPLOPENG	EUR	11,3500	11,3500	11,2700			11,2700		11,2300	2,500	11,3100	2,500
Warrant	NL0011857594	RANDS41.35SPLOPENG	EUR	9,2700	9,2700	9,1900			9,1900		9,1500	2,500	9,2300	2,500
Warrant	NL0011859210	RANDS43.52SPLOPENG	EUR	7,1100	7,1100	7,0300			7,0300		6,9900	2,500	7,0700	2,500
Warrant	NL0011862693	RANDS48.19SPLOPENG	EUR	2,4200	2,4500	2,3400	563,5000	1	2,3400	230	2,3000	2,500	2,3800	2,500
Warrant	NL0012073233	RANDS54.78SPLOPENG	EUR	4,7800	4,8500	4,7800			4,8500		4,8100	2,500	4,8900	2,500
Warrant	NL0011301940	RANDS63.27SPLOPENG	EUR	13,2700	13,3400	13,2700			13,3400		13,3000	2,500	13,3800	2,500
Warrant	NL0006429102	RDX 545SPLOPENG	EUR	8,0000	8,0000	8,0000			8,0000					
Warrant	NL0010944583	RELX 11SPLOPENG	EUR	14,2600	14,2600	14,0500			14,0500		14,0200	1,250	14,0800	1,250
Warrant	NL0011372610	RELX 13SPLOPENG	EUR	7,4600	7,4600	7,3200			7,3200		7,2900	1,250	7,3500	1,250
Warrant	NL0012072946	RELX 17SPLOPENG	EUR	3,8600	3,8600	3,7200			3,7200		3,6900	1,250	3,7500	1,250
Warrant	NL0006423501	RELX 1.75PLOPENG	EUR	27,2100	27,2100	26,9900			26,9900		26,9900	1,250		
Warrant	NL0010087599	RELX 4.1SPLOPENG	EUR	23,8100	23,8100	23,6100			23,6100		23,5800	1,250	23,6400	1,250
Warrant	NL0010214706	RELX 5.2SPLOPENG	EUR	22,3000	22,3000	22,0900			22,0900		22,0600	1,250	22,1200	1,250
Warrant	NL0010351383	RELX 5.9SPLOPENG	EUR	21,3600	21,3600	21,1600			21,1600		21,1300	1,250	21,1900	1,250
Warrant	NL0010527917	RELX 7.45PLOPENG	EUR	19,2700	19,2700	19,0600			19,0600		19,0300	1,250	19,0900	1,250
Warrant	NL0010744066	RELX 8.75PLOPENG	EUR	17,4500	17,4500	17,2400			17,2400		17,2100	1,250	17,2700	1,250
Warrant	NL0010746236	RELX 9.45PLOPENG	EUR	16,4300	16,4300	16,2200			16,2200		16,1900	1,250	16,2500	1,250
Warrant	NL0010940789	RELX 10.25PLOPENG	EUR	15,3700	15,3700	15,1600			15,1600		15,1300	1,250	15,1900	1,250
Warrant	NL0010967832	RELX 11.95PLOPENG	EUR	13,0500	13,0500	12,8400			12,8400		12,8100	1,250	12,8700	1,250
Warrant	NL0012064620	RELX 14.25PLOPENG	EUR	6,3500	6,3500	6,2100			6,2100		6,1800	1,250	6,2400	1,250
Warrant	NL0012068068	RELX 15.55PLOPENG	EUR	5,1400	5,1400	5,0000			5,0000		4,9700	1,250	5,0300	1,250
Warrant	NL0012073415	RELX 20.25SPLOPENG	EUR	3,3900	3,5200	3,3900			3,5200		3,4900	1,250	3,5500	1,250
Warrant	DE000CE6ELX9	RFGR 16C 0318Z	EUR	0,7500	0,7500	0,7500			0,7500		0,6800	1,050	0,8200	1,050
Warrant	DE000CE6DWZ3	RFGR 16C 1217Z	EUR	0,7400	0,7400	0,7400			0,7400		0,6700	900	0,8100	900
Warrant	DE000CE6ELV7	RFGR 18C 0318Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	1,200	0,4000	1,200
Warrant	DE000CE6DX05	RFGR 18C 1217Z	EUR	0,3500	0,3500	0,3500			0,3500		0,2800	1,050	0,4100	1,050
Warrant	DE000CE6F876	RFGR 20C 0318Z	EUR	0,1000	0,1000	0,1000			0,1000		0,0800	1,500	0,1100	1,500
Warrant	DE000CE6F884	RFGR 20C 1217Z	EUR	0,0500	0,0500	0,0500			0,0500		0,0300	1,500	0,0600	1,500
Warrant	DE000CE6E309	RFGR 14.5C 1217Z	EUR	1,0400	1,0400	1,0400			1,0400		0,9700	900	1,1100	900
Warrant	NL0011374004	RWE 8.6SPLOPENG	EUR	14,6600	14,6600	13,0900			13,0900		13,0600	5,000	13,1100	5,000
Warrant	NL0011370028	RWE 9.3SPLOPENG	EUR	14,0600	14,0600	12,4900			12,4900		12,4600	5,000	12,5100	5,000
Warrant	NL0011374491	RWE 9.9SPLOPENG	EUR	13,4600	13,4600	11,8900			11,8900		11,8600	5,000	11,9100	5,000
Warrant	NL0010587838	RYA 3.75PLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	10,000	13,2800	10,000
Warrant	NL0010598454	RYA 4.8SPLOPENG	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	2,500	12,2700	2,500
Warrant	NL0010537254	SANOF 53.95PLOPENG	EUR	26,5700	26,5700	25,7700			25,7700		25,7200	5,000	25,8200	5,000
Warrant	NL0010537072	SANOF 58.75PLOPENG	EUR	22,0300	22,0300	21,2300			21,2300		21,1800	5,000	21,2800	5,000
Warrant	NL0011844790	SANOF 64.35PLOPENG	EUR	16,8800	16,8800	16,0800			16,0800		16,0300	5,000	16,1300	5,000
Warrant	NL0012068167	SANOF 70.35PLOPENG	EUR	11,2700	11,2700	10,4700			10,4700		10,4200	5,000	10,5200	5,000
Warrant	NL0011206891	SANOF 94.95SPLOPENG	EUR	26,0900	26,9100	26,0900			26,9100		26,8600	5,000	26,9600	5,000
Warrant	NL0011194683	SANOF106.25SPLOPENG	EUR	38,3000	39,1200	38,3000			39,1200		39,0700	5,000	39,1700	5,000
Warrant	NL0010216032	SBMOF 8SPLOPENG	EUR	6,3900	6,3900	6,2400			6,2400		6,2200	2,500	6,2600	2,500
Warrant	DE000CE6EF14	SBMOF 12C 1217Z	EUR											
Warrant	NL0012079214	SBMOF 13SPLOPENG	EUR	1,8400	1,8400	1,6900			1,6900		1,6700	2,500	1,7100	2,500
Warrant	DE000CE6EM07	SBMOF 15C 0318Z	EUR											
Warrant	DE000CE6DX21	SBMOF 15C 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
Warrant	NL0010215521	SBMOF 5.75PLOPENG	EUR	8,4900	8,4900	8,3300			8,3300		8,3100	2,500	8,3500	2,500
Warrant	NL0006423840	SBMOF 6.25PLOPENG	EUR	8,0200	8,0200	7,8700			7,8700		7,8700	2,500		
Warrant	NL0006423246	SBMOF 7.45PLOPENG	EUR	6,8800	6,8800	6,7400			6,7400		6,7400	2,500		
Warrant	NL0011010178	SBMOF 8.65PLOPENG	EUR	5,8800	5,8800	5,7200			5,7200		5,7000	2,500	5,7400	2,500
Warrant	NL0011372594	SBMOF 9.25PLOPENG	EUR	5,3000	5,3000	5,1400			5,1400		5,1200	2,500	5,1600	2,500
Warrant	NL0011372339	SBMOF 9.55PLOPENG	EUR	4,2000	4,2000	4,0500			4,0500		4,0300	2,500	4,0700	2,500
Warrant	NL0011848825	SBMOF 10.55PLOPENG	EUR	3,2200	3,2200	3,0700			3,0700		3,0500	2,500	3,0900	2,500
Warrant	NL0011849609	SBMOF 10.65PLOPENG	EUR	4,0500	4,0500	3,8900			3,8900		3,8700	2,500	3,9100	2,500
Warrant	NL0011854625	SBMOF 11.45PLOPENG	EUR	3,3500	3,3500	3,1900			3,1900		3,1700	2,500	3,2100	2,500
Warrant	NL0011861927	SBMOF 12.25PLOPENG	EUR	2,6200	2,6200	2,4700			2,4700		2,4500	2,500	2,4900	2,500
Warrant	DE000CE6ELZ4	SBMOF 13.5C 0318Z	EUR											
Warrant	DE000CE6DX13	SBMOF 13.5C 1217Z	EUR											
Warrant	NL0012080030	SBMOF 13.95PLOPENG	EUR											
Warrant	NL0012081111	SBMOF 16.15PSOPENG	EUR	4,3800	4,5200	4,3800			4,5200		4,5000	2,500	4,5400	2,500
Warrant	NL0009613611	SBMOF 17.75PSOPENG	EUR	6,1600	6,3000	6,1600			6,3000		6,2800	2,500	6,3200	2,500
Warrant	NL0010967642	SBMOF 6.945PLOPENG	EUR	6,7500	6,7500	6,5900			6,5900		6,5700	2,500	6,6100	2,500
Warrant	NL0010967634	SBMOF 7.325PLOPENG	EUR	6,3700	6,3700	6,2100			6,2100		6,1900	2,500	6,2300	2,500
Warrant	NL0010958641	SBMOF 7.715PLOPENG	EUR	5,9800	5,9800	5,8200			5,8200		5,8000	2,500	5,8400	2,500
Warrant	NL0010968871	SBMOF 8.145PLOPENG	EUR	5,5600	5,5600	5,4000			5,4000		5,3800	2,500	5,4200	2,500
Warrant	NL0010969234	SBMOF 8.565PLOPENG	EUR	5,1300	5,1300	4,9700			4,9700		4,9500	2,500	4,9900	2,500
Warrant	NL0011364781	SBMOF 9.025PLOPENG	EUR	4,7000	4,7000	4,5500			4,5500		4,5300	2,500	4,5700	2,500
Warrant	NL0011849328	SBMOF11.055PLOPENG	EUR	2,6700	2,6700	2,5200	204,0000	1	2,5200	80	2,5000	2,500	2,5400	2,500
Warrant	NL0011853577	SBMOF11.635PLOPENG	EUR	2,0900	2,0900	1,9400			1,9400		1,9200	2,500	1,9600	2,500
Warrant	NL0011859723	SBMOF12.235PLOPENG	EUR	1,4900	1,4900	1,3400			1,3400		1,3200	2,500	1,3600	2,500
Warrant	NL0011862701	SBMOF12.875PLOPENG	EUR	0,8600	0,8600	0,7000			0,7000		0,6800	2,500	0,7200	2,500
Warrant	NL0012079560	SBMOF13.525PLOPENG	EUR											
Warrant	NL0012080691	SBMOF14.215PLOPENG	EUR											
Warrant	NL0012464762	SBMOF14.945PLOPENG	EUR											
Warrant	NL0012063036	SBMOF16.355PSOPENG	EUR	2,9000	3,0500	2,9000			3,0500		3,0300	2,500	3,0700	2,500
Warrant	NL0012461925	SBMOF17.485PSOPENG	EUR	4,0300	4,1800	4,0300			4,1800		4,1600	2,500	4,2000	2,500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	11,2700	11,2700	11,0700			11,0700		10,9700	25,000	11,1700	25,000
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	10,1900	10,1900	10,0200			10,0200		9,9200	25,000	10,1200	25,000
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	10,0300	10,0300	9,8500			9,8500		9,7500	25,000	9,9500	25,000
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	13,8800	13,8800	13,6500			13,6500		13,5500	25,000	13,7500	25,000
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	13,1300	13,1300	12,9100			12,9100		12,8100	25,000	13,0100	25,000
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	13,1200	13,1200	12,9100			12,9100		12,8100	25,000	13,0100	25,000
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	12,9400	12,9400	12,7300			12,7300		12,6300	25,000	12,8300	25,000
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	12,2000	12,2000	12,0000			12,0000		11,9000	25,000	12,1000	25,000
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	11,7700	11,7700	11,5800			11,5800		11,4800	25,000	11,6800	25,000
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	11,7400	11,7400	11,5400			11,5400		11,4400	25,000	11,6400	25,000
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	11,7100	11,7100	11,4500	2473,2000	1	11,5100	216	11,4100	25,000	11,6100	25,000
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	11,6400	11,6400	11,4400			11,4400		11,3400	25,000	11,5400	25,000
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	11,0400	11,0400	10,8500			10,8500		10,7500	25,000	10,9500	25,000
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	10,6700	10,6700	10,4900			10,4900		10,3900	25,000	10,5900	25,000
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	10,8400	10,8400	10,6600			10,6600		10,5600	25,000	10,7600	25,000
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	10,2800	10,2800	10,1100			10,1100		10,0100	25,000	10,2100	25,000
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	10,0600	10,0600	9,8800			9,8800		9,7800	25,000	9,9800	25,000
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	10,2600	10,2600	10,0900			10,0900		9,9900	25,000	10,1900	25,000
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	10,4600	10,4600	10,2800			10,2800		10,1800	75,000	10,3800	25,000
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	10,1600	10,1600	9,9900			9,9900		9,8900	25,000	10,0900	25,000
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	9,9000	9,9000	9,7300			9,7300		9,6300	25,000	9,8300	25,000
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	10,2200	10,2200	10,0400			10,0400		9,9400	25,000	10,1400	25,000
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	9,9600	9,9600	9,7900			9,7900		9,6900	25,000	9,8900	25,000
Warrant	NL0012375273	SDJES73.36C 1127G	EUR											
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	9,4700	9,4700	9,3000			9,3000		9,2000	25,000	9,4000	25,000
Warrant	NL0012294292	SDJES73.64C 0527G	EUR	9,4400	9,4400	9,2700			9,2700		9,1700	25,000	9,3700	25,000
Warrant	NL0012375240	SDJES73.76C 1027G	EUR	9,8300	9,8300	9,7600	2831,0400	1	9,7600	288	9,6600	75,000	9,8600	25,000
Warrant	NL0012375265	SDJES75.28C 1127G	EUR	9,5200	9,5600	9,3500	30561,9900	5	9,4200	3235	9,3400	100,000	9,4900	25,000
Warrant	XS1264751105	SEIRE STN0923G	EUR	103,1800	103,3200	103,1800			103,3200		102,8200	150,000	103,8200	550,000
Warrant	XS1346710848	SHELL STN0119B	EUR	118,4000	118,4000	118,3000			118,3000		117,8000	100,000	118,8000	100,000
Warrant	XS1306324838	SHELL STN1018B	EUR	105,6000	105,6000	105,5000			105,5000		105,0000	100,000	106,0000	125,000
Warrant	NL0009230697	SHELL 95PLOPENG	EUR	19,0300	19,0300	18,7900			18,7900		18,7800	12,500	18,8000	12,500
Warrant	NL0009368901	SHELL 125PLOPENG	EUR	16,2000	16,2000	15,9600			15,9600		15,9500	12,500	15,9700	12,500
Warrant	DE000CE6E2Z5	SHELL 20C 1217Z	EUR	6,7600	6,7600	6,7600			6,7600		6,7100	3,000	6,8100	3,000
Warrant	DE000CE6ELW1	SHELL 24C 0318Z	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	3,750	2,7700	3,750
Warrant	DE000CE6DWY6	SHELL 25C 1217Z	EUR	1,8900	1,8900	1,8900			1,8900		1,8600	3,750	1,9100	3,750
Warrant	NL0012462295	SHELL 25SPLOPENG	EUR	4,1500	4,1500	3,9100			3,9100		3,9000	12,500	3,9200	12,500
Warrant	NL0012464788	SHELL 26SPLOPENG	EUR	1,4800	1,4800	1,2400			1,2400		1,2300	12,500	1,2500	12,500
Warrant	DE000CE6F850	SHELL 27C 0318Z	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	6,000	0,8900	6,000
Warrant	DE000CE6F868	SHELL 28C 1217Z	EUR	0,1900	0,1900	0,1900			0,1900		0,1700	4,500	0,2100	4,500
Warrant	NL0006427833	SHELL 1.15PLOPENG	EUR	26,4000	26,4000	26,1600			26,1600		26,1600	12,500		
Warrant	NL0006420960	SHELL 2.65PLOPENG	EUR	25,0100	25,0100	24,7700			24,7700		24,7700	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	NL0006427700	SHELL 4.3SPLOPENG	EUR	23,4400	23,4400	23,2000			23,2000		23,2000	12,500		
Warrant	NL0009107051	SHELL 5.8SPLOPENG	EUR	22,0300	22,0300	21,7900			21,7900		21,7900	12,500		
Warrant	NL0009111111	SHELL 6.9SPLOPENG	EUR	21,0300	21,0300	20,7900			20,7900		20,7800	12,500	20,8000	12,500
Warrant	NL0009111988	SHELL 7.9SPLOPENG	EUR	20,0200	20,0200	19,7800			19,7800		19,7700	12,500	19,7900	12,500
Warrant	NL0009234319	SHELL 10.2SPLOPENG	EUR	17,8800	17,8800	17,6400			17,6400		17,6300	12,500	17,6500	12,500
Warrant	NL0009763879	SHELL 13.7SPLOPENG	EUR	14,6600	14,6600	14,4200			14,4200		14,4100	12,500	14,4300	12,500
Warrant	NL0011492822	SHELL 14.6SPLOPENG	EUR	13,8900	13,8900	13,6500			13,6500		13,6400	12,500	13,6600	12,500
Warrant	NL0011618848	SHELL 15.5SPLOPENG	EUR	13,0600	13,0600	12,8200			12,8200		12,8100	12,500	12,8300	12,500
Warrant	NL0011619739	SHELL 16.4SPLOPENG	EUR	12,1800	12,1800	11,9400			11,9400		11,9300	12,500	11,9500	12,500
Warrant	NL0011622386	SHELL 17.4SPLOPENG	EUR	11,2900	11,2900	11,0500			11,0500		11,0400	12,500	11,0600	12,500
Warrant	NL0011627823	SHELL 18.4SPLOPENG	EUR	10,3400	10,3400	10,1000			10,1000		10,0900	12,500	10,1100	12,500
Warrant	NL0011628532	SHELL 19.4SPLOPENG	EUR	9,3700	9,3700	9,1300			9,1300		9,1200	12,500	9,1400	12,500
Warrant	NL0011856182	SHELL 20.5SPLOPENG	EUR	8,3700	8,3700	8,1300			8,1300		8,1200	12,500	8,1400	12,500
Warrant	NL0011860762	SHELL 21.6SPLOPENG	EUR	7,3300	7,3300	7,0900			7,0900		7,0800	12,500	7,1000	12,500
Warrant	NL0011853791	SHELL 21.9SPLOPENG	EUR											
Warrant	DE000CE6DWX8	SHELL 22.5C 1217Z	EUR	4,2800	4,2800	4,2800			4,2800		4,2300	3,000	4,3300	3,000
Warrant	NL0011861885	SHELL 22.5SPLOPENG	EUR	4,9600	4,9600	4,7200			4,7200		4,7100	12,500	4,7300	12,500
Warrant	NL0011859392	SHELL 22.6SPLOPENG	EUR											
Warrant	NL0012076228	SHELL 22.7SPLOPENG	EUR	6,3200	6,3200	6,0800			6,0800		6,0700	12,500	6,0900	12,500
Warrant	NL0012081368	SHELL 23.8SPLOPENG	EUR	5,2700	5,2700	5,0300			5,0300		5,0200	12,500	5,0400	12,500
Warrant	NL0012464689	SHELL 26.3SPLOPENG	EUR	2,9800	2,9800	2,7400			2,7400		2,7300	12,500	2,7500	12,500
Warrant	NL0010740825	SHELL 27.2SPSOPENG	EUR											
Warrant	NL0010749388	SHELL 29.4SPSOPENG	EUR	4,5200	4,7500	4,5200			4,7500		4,7400	12,500	4,7600	12,500
Warrant	NL0011492483	SHELL11.24SPLOPENG	EUR	16,2100	16,2100	15,9700			15,9700		15,9600	12,500	15,9800	12,500
Warrant	NL0011491055	SHELL11.98SPLOPENG	EUR	15,4800	15,4800	15,2400			15,2400		15,2300	12,500	15,2500	12,500
Warrant	NL0011490370	SHELL12.75SPLOPENG	EUR	14,7100	14,7100	14,4700			14,4700		14,4600	12,500	14,4800	12,500
Warrant	NL0011371372	SHELL13.57SPLOPENG	EUR	13,8900	13,8900	13,6500			13,6500		13,6400	12,500	13,6600	12,500
Warrant	NL0011617204	SHELL15.29SPLOPENG	EUR	12,1700	12,1700	11,9300			11,9300		11,9200	12,500	11,9400	12,500
Warrant	NL0011618723	SHELL16.21SPLOPENG	EUR	11,2500	11,2500	11,0100			11,0100		11,0000	12,500	11,0200	12,500
Warrant	NL0011619994	SHELL17.18SPLOPENG	EUR	10,2800	10,2800	10,0400			10,0400		10,0300	12,500	10,0500	12,500
Warrant	NL0011622659	SHELL18.18SPLOPENG	EUR	9,3000	9,3000	9,0600			9,0600		9,0500	12,500	9,0700	12,500
Warrant	NL0011628334	SHELL19.23SPLOPENG	EUR	8,2600	8,2600	8,0200			8,0200		8,0100	12,500	8,0300	12,500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011856075	SHELL20.28SPLOPENG	EUR	7,2000	7,2000	6,9600			6,9600		6,9500	12,500	6,9700	12,500
Warrant	NL0011861653	SHELL20.76SPLOPENG	EUR	6,7100	6,7100	6,4700			6,4700		6,4600	12,500	6,4800	12,500
Warrant	NL0011859715	SHELL21.36SPLOPENG	EUR	6,1200	6,1200	5,8800			5,8800		5,8700	12,500	5,8900	12,500
Warrant	NL0012080600	SHELL23.07SPLOPENG	EUR	4,4100	4,4100	4,1700			4,1700		4,1600	12,500	4,1800	12,500
Warrant	NL0012461909	SHELL24.23SPLOPENG	EUR	3,2500	3,2500	3,0100			3,0100		3,0000	12,500	3,0200	12,500
Warrant	NL0012463814	SHELL24.83SPLOPENG	EUR	2,6500	2,6500	2,4100	1033,2000	1	2,4100	420	2,4000	12,500	2,4200	12,500
Warrant	NL0012067516	SHELL25.39SPSOPENG	EUR											
Warrant	NL0012463806	SHELL25.46SPLOPENG	EUR	2,0200	2,0600	1,7700	1948,6700	3	1,7700	1002	1,7600	12,500	1,7800	12,500
Warrant	NL0012464879	SHELL26.51SPLOPENG	EUR	0,9600	0,9600	0,7300	2690,5700	3	0,7300	3266	0,7200	12,500	0,7400	12,500
Warrant	NL0010744413	SHELL28.35SPSOPENG	EUR	1,1300	1,3500	1,1300			1,3500		1,3400	12,500	1,3600	12,500
Warrant	NL0010816831	SHELL30.67SPSOPENG	EUR	3,3900	3,6200	3,3900			3,6200		3,6100	12,500	3,6300	12,500
Warrant	NL0012464820	SHELL32.79SPSOPENG	EUR	5,5600	5,7900	5,5600			5,7900		5,7800	12,500	5,8000	12,500
Warrant	NL0011618384	SILVE 13SPLOPENG	EUR	4,0000	4,0000	3,9900			3,9900		3,9800	2,500	4,0000	2,500
Warrant	NL0011483482	SILVE 14SPLOPENG	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	2,500	3,2300	2,500
Warrant	NL0006408593	SILVE 9.6SPLOPENG	EUR	6,7900	6,7900	6,7500			6,7500		6,7500	2,500		
Warrant	NL0006408601	SILVE 10.2SPLOPENG	EUR	6,2900	6,2900	6,2600			6,2600		6,2600	2,500		
Warrant	NL0006423808	SILVE 11.9SPLOPENG	EUR	4,8900	4,8900	4,8700			4,8700		4,8700	2,500		
Warrant	NL0006425597	SILVE 13.2SPLOPENG	EUR	3,8500	3,8500	3,8400			3,8400		3,8400	2,500		
Warrant	NL0011483672	SILVE 14.4SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	5,000	2,8900	5,000
Warrant	NL0011618319	SILVE 14.8SPLOPENG	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	5,000	2,5300	5,000
Warrant	NL0011618301	SILVE 15.3SPLOPENG	EUR	2,1600	2,1700	2,1600			2,1700		2,1600	5,000	2,1800	5,000
Warrant	NL0012075808	SILVE 15.7SPLOPENG	EUR	1,7700	1,7800	1,7700			1,7800		1,7700	10,000	1,7900	10,000
Warrant	NL0012077010	SILVE 16.2SPLOPENG	EUR	1,4000	1,4100	1,4000			1,4100		1,4000	10,000	1,4200	10,000
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012462865	SILVE 16.7SPLOPENG	EUR											
Warrant	NL0012464069	SILVE 17.3SPSOPENG	EUR	1,1400	1,1400	1,1100			1,1100		1,1000	10,000	1,1200	10,000
Warrant	NL0012463467	SILVE 17.4SPSOPENG	EUR	0,4300	0,4800	0,4000	1828,0000	3	0,4000	4100	0,3900	10,000	0,4100	10,000
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070452	SILVE 18.3SPSOPENG	EUR	1,2500	1,2500	1,2200			1,2200		1,2100	10,000	1,2300	10,000
Warrant	NL0012070627	SILVE 18.3SPSOPENG	EUR	1,9800	1,9800	1,9300			1,9300		1,9200	10,000	1,9400	10,000
Warrant	NL0011856406	SILVE 19.2SPSOPENG	EUR	2,8500	2,8500	2,8000			2,8000		2,7900	10,000	2,8100	10,000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPSOPENG	EUR	3,7700	3,7700	3,7100			3,7100		3,7000	10,000	3,7200	10,000
Warrant	NL0011846118	SILVE 21.3SPSOPENG	EUR	4,7300	4,7300	4,6700			4,6700		4,6600	5,000	4,6800	5,000
Warrant	NL0010358487	SILVE 23.6SPSOPENG	EUR	6,8300	6,8300	6,7500			6,7500		6,7400	2,500	6,7600	2,500
Warrant	NL0011848627	SILVE 24.8SPSOPENG	EUR	7,8900	7,8900	7,8000			7,8000		7,7900	2,500	7,8100	2,500
Warrant	NL0011485875	SILVE12.75SPLOPENG	EUR	3,7300	3,7300	3,7200			3,7200		3,7100	2,500	3,7300	2,500
Warrant	NL0011481973	SILVE13.08SPLOPENG	EUR	3,4400	3,4400	3,4300			3,4300		3,4200	2,500	3,4400	2,500
Warrant	NL0011365903	SILVE13.41SPLOPENG	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	2,500	3,1400	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	NL0011305065	SILVE13.76SPLOPENG	EUR	2,8800	2,8800	2,8700			2,8700		2,8600	10.000	2,8800	10.000
Warrant	NL0011299003	SILVE14.11SPLOPENG	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	10.000	2,5500	10.000
Warrant	NL0011486774	SILVE14.46SPLOPENG	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10.000	2,2800	10.000
Warrant	NL0011617675	SILVE14.82SPLOPENG	EUR	1,9500	1,9600	1,9500			1,9600		1,9500	10.000	1,9700	10.000
Warrant	NL0011618343	SILVE15.19SPLOPENG	EUR	1,5900	1,6000	1,5900			1,6000		1,5900	10.000	1,6100	10.000
Warrant	NL0012075824	SILVE15.57SPLOPENG	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	10.000	1,3400	10.000
Warrant	NL0012076392	SILVE15.96SPLOPENG	EUR	0,9800	1,0000	0,8900	20087,0000	7	1,0000	20750	0,9900	10.000	1,0100	10.000
Warrant	NL0012077804	SILVE16.36SPLOPENG	EUR	0,6300	0,6500	0,5500	2455,0000	4	0,6500	4100	0,6400	10.000	0,6600	10.000
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012463004	SILVE16.74SPLOPENG	EUR											
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.84SPSOPENG	EUR	0,8100	0,8100	0,7800	39,5000	1	0,7800	50	0,7700	10.000	0,7900	10.000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0011860275	SILVE18.77SPSOPENG	EUR	1,6100	1,6100	1,5700			1,5700		1,5600	10.000	1,5800	10.000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011856489	SILVE19.25SPSOPENG	EUR	2,0800	2,0800	2,0300			2,0300		2,0200	10.000	2,0400	10.000
Warrant	NL0011855598	SILVE19.75SPSOPENG	EUR	2,4500	2,4500	2,4000			2,4000		2,3900	10.000	2,4100	10.000
Warrant	NL0011851308	SILVE20.25SPSOPENG	EUR	2,8800	2,8800	2,8300			2,8300		2,8200	10.000	2,8400	10.000
Warrant	NL0011846647	SILVE20.77SPSOPENG	EUR	3,3300	3,3300	3,2800			3,2800		3,2700	10.000	3,2900	10.000
Warrant	NL0010587226	SILVE21.31SPSOPENG	EUR	3,7800	3,7800	3,7300			3,7300		3,7200	10.000	3,7400	10.000
Warrant	NL0010534822	SILVE23.34SPSOPENG	EUR	5,5300	5,5300	5,4500			5,4500		5,4400	5.000	5,4600	5.000
Warrant	NL0010358719	SILVE25.18SPSOPENG	EUR	7,1000	7,1000	7,0200			7,0200		7,0100	2.500	7,0300	2.500
Warrant	NL0011848742	SILVE25.81SPSOPENG	EUR	7,6400	7,6400	7,5500			7,5500		7,5400	2.500	7,5600	2.500
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.65SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.25SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 20.5SPLOPENG	EUR	25,1300	25,1300	24,8400			24,8400		24,8100	1.000	24,8600	1.000
Warrant	NL0010959813	SOGEN 22.9SPLOPENG	EUR	22,9400	22,9400	22,6500			22,6500		22,6200	1.000	22,6700	1.000
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	NL0009112507	SOLVA 43.75PLOPENG	EUR	82,2000	82,2000	80,5800			80,5800		80,4800	1.000	80,6800	1.000
Warrant	NL0010201976	SOLVA 65.45PLOPENG	EUR	62,0000	62,0000	60,3800			60,3800		60,2800	1.000	60,4800	1.000
Warrant	NL0011621586	SOLVA 71.75PLOPENG	EUR	56,1500	56,1500	54,5300			54,5300		54,4300	1.000	54,6300	1.000
Warrant	NL0011851001	SOLVA 85.75PLOPENG	EUR	43,0900	43,0900	41,4700			41,4700		41,3700	1.000	41,5700	1.000
Warrant	NL0011855333	SOLVA 93.75PLOPENG	EUR	35,6600	35,6600	34,0400			34,0400		33,9400	1.000	34,1400	1.000
Warrant	NL0012064646	SOLVA102.35PLOPENG	EUR	27,6600	27,6600	26,0400			26,0400		25,9400	1.000	26,1400	1.000
Warrant	NL0012464903	SOLVA121.65PLOPENG	EUR	9,7500	9,7500	9,7500			9,7500		8,5900	1.000	8,8300	1.000
Warrant	NL0011199286	SOLVA122.55SPSOPENG	EUR											
Warrant	NL0006427619	SP500 323SPLOPENG	EUR	19,4500	19,4500	19,2700			19,2700		19,2700	500		
Warrant	NL0009107200	SP500 742SPLOPENG	EUR	15,9600	15,9600	15,8100			15,8100		15,8100	500		
Warrant	NL0009882281	SP500 1061SPLOPENG	EUR	13,3300	13,3300	13,2100			13,2100		13,1900	500	13,2200	500
Warrant	NL0009906999	SP500 1229SPLOPENG	EUR	11,9300	11,9300	11,8100			11,8100		11,7900	500	11,8200	500
Warrant	NL0010203741	SP500 1297SPLOPENG	EUR	11,3700	11,3700	11,2600			11,2600		11,2400	500	11,2700	500
Warrant	NL0010354338	SP500 1418SPLOPENG	EUR	10,0300	10,0300	9,9300			9,9300		9,9100	500	9,9400	500
Warrant	NL0010352084	SP500 1449SPLOPENG	EUR	10,1000	10,1000	9,9900			9,9900		9,9700	500	10,0000	500
Warrant	NL0010354296	SP500 1519SPLOPENG	EUR	9,1600	9,1600	9,0600			9,0600		9,0400	500	9,0700	500
Warrant	NL0010362919	SP500 1531SPLOPENG	EUR	9,4400	9,4400	9,3400			9,3400		9,3200	500	9,3500	500
Warrant	NL0010466140	SP500 1570SPLOPENG	EUR	8,7300	8,7300	8,6400			8,6400		8,6200	5.000	8,6500	5.000
Warrant	NL0010527669	SP500 1616SPLOPENG	EUR	8,7200	8,7200	8,6300			8,6300		8,6100	5.000	8,6400	5.000
Warrant	NL0010543898	SP500 1658SPLOPENG	EUR	7,9800	7,9800	7,8900			7,8900		7,8700	5.000	7,9000	5.000
Warrant	NL0010545067	SP500 1694SPLOPENG	EUR	7,6600	7,6600	7,5800			7,5800		7,5600	5.000	7,5900	5.000
Warrant	NL0010584215	SP500 1725SPLOPENG	EUR	7,8200	7,8200	7,7300			7,7300		7,7100	5.000	7,7400	5.000
Warrant	NL0010585436	SP500 1732SPLOPENG	EUR	7,3400	7,3400	7,2600			7,2600		7,2400	5.000	7,2700	5.000
Warrant	NL0010679551	SP500 1769SPLOPENG	EUR	7,0200	7,0200	6,9400			6,9400		6,9200	5.000	6,9500	5.000
Warrant	NL0010679353	SP500 1782SPLOPENG	EUR	7,3500	7,3500	7,2700			7,2700		7,2500	5.000	7,2800	5.000
Warrant	NL0010681037	SP500 1808SPLOPENG	EUR	6,6900	6,6900	6,6200			6,6200		6,6000	10.000	6,6300	10.000
Warrant	NL0011492525	SP500 1819SPLOPENG	EUR	7,0400	7,0400	6,9600			6,9600		6,9400	5.000	6,9700	5.000
Warrant	NL0011492541	SP500 1821SPLOPENG	EUR	6,5800	6,5800	6,5000			6,5000		6,4800	10.000	6,5100	10.000
Warrant	NL0011620455	SP500 1848SPLOPENG	EUR	6,3600	6,3600	6,2900			6,2900		6,2700	10.000	6,3000	10.000
Warrant	NL0011621271	SP500 1857SPLOPENG	EUR	6,7200	6,7200	6,6500			6,6500		6,6300	5.000	6,6600	5.000
Warrant	NL0011620646	SP500 1875SPLOPENG	EUR	6,1200	6,1200	6,0600			6,0600		6,0400	10.000	6,0700	10.000
Warrant	NL0011621917	SP500 1889SPLOPENG	EUR	6,0100	6,0100	5,9400			5,9400		5,9200	10.000	5,9500	10.000
Warrant	NL0011621693	SP500 1896SPLOPENG	EUR	6,4000	6,4000	6,3300			6,3300		6,3100	10.000	6,3400	10.000



Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011622600	SP500 1903SPLOPENG	EUR	5,8900	5,8900	5,8200			5,8200		5,8000	10.000	5,8300	10.000
Warrant	NL0011623756	SP500 1930SPLOPENG	EUR	5,6500	5,6500	5,5900			5,5900		5,5700	25.000	5,6000	25.000
Warrant	NL0011624424	SP500 1935SPLOPENG	EUR	6,0700	6,0700	6,0000			6,0000		5,9800	10.000	6,0100	10.000
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011624150	SP500 1944SPLOPENG	EUR	5,5300	5,5300	5,4700			5,4700		5,4500	25.000	5,4800	25.000
Warrant	NL0011625215	SP500 1959SPLOPENG	EUR	5,4100	5,4100	5,3500			5,3500		5,3300	25.000	5,3600	25.000
Warrant	NL0011625843	SP500 1973SPLOPENG	EUR	5,2900	5,2900	5,2300			5,2300		5,2100	25.000	5,2400	25.000
Warrant	NL0011625892	SP500 1985SPLOPENG	EUR	5,6400	5,6400	5,5800			5,5800		5,5600	25.000	5,5900	25.000
Warrant	NL0011626270	SP500 1987SPLOPENG	EUR	5,1600	5,1600	5,1000			5,1000		5,0800	25.000	5,1100	25.000
Warrant	NL0011626858	SP500 2001SPLOPENG	EUR	5,0400	5,0400	4,9800			4,9800		4,9600	25.000	4,9900	25.000
Warrant	NL0011845706	SP500 2016SPLOPENG	EUR	4,9200	4,9200	4,8600			4,8600		4,8400	25.000	4,8700	25.000
Warrant	NL0011845987	SP500 2036SPLOPENG	EUR	5,2300	5,2300	5,1600			5,1600		5,1400	25.000	5,1700	25.000
Warrant	NL0011846068	SP500 2045SPLOPENG	EUR	4,6700	4,6700	4,6100			4,6100		4,5900	25.000	4,6200	25.000
Warrant	NL0011847835	SP500 2075SPLOPENG	EUR	4,4100	4,4100	4,3600			4,3600		4,3400	25.000	4,3700	25.000
Warrant	NL0011848155	SP500 2089SPLOPENG	EUR	4,7900	4,7900	4,7300			4,7300		4,7100	25.000	4,7400	25.000
Warrant	NL0011848288	SP500 2089SPLOPENG	EUR	4,2900	4,2900	4,2300			4,2300		4,2100	25.000	4,2400	25.000
Warrant	NL0011859970	SP500 2104SPLOPENG	EUR	4,1600	4,1600	4,1100			4,1100		4,0900	25.000	4,1200	25.000
Warrant	NL0011860820	SP500 2119SPLOPENG	EUR	4,0300	4,0300	3,9800			3,9800		3,9600	50.000	3,9900	50.000
Warrant	NL0011861075	SP500 2134SPLOPENG	EUR	3,9000	3,9000	3,8500			3,8500		3,8300	50.000	3,8600	50.000
Warrant	NL0011861356	SP500 2142SPLOPENG	EUR	4,3400	4,3400	4,2900			4,2900		4,2700	50.000	4,3000	50.000
Warrant	NL0011861091	SP500 2150SPLOPENG	EUR	3,7700	3,7700	3,7200			3,7200		3,7000	50.000	3,7300	50.000
Warrant	NL0011861497	SP500 2165SPLOPENG	EUR	3,6400	3,6400	3,5900			3,5900		3,5700	50.000	3,6000	50.000
Warrant	NL0011862818	SP500 2180SPLOPENG	EUR	3,5100	3,5100	3,4600			3,4600		3,4400	50.000	3,4700	50.000
Warrant	NL0012061543	SP500 2196SPLOPENG	EUR	3,3800	3,3800	3,3300			3,3300		3,3100	50.000	3,3400	50.000
Warrant	NL0011862503	SP500 2197SPLOPENG	EUR	3,8900	3,8900	3,8400			3,8400		3,8200	50.000	3,8500	50.000
Warrant	NL0012063507	SP500 2211SPLOPENG	EUR	3,2400	3,2400	3,1800	1113,0000	1	3,2000	350	3,1800	50.000	3,2100	50.000
Warrant	NL0012063945	SP500 2227SPLOPENG	EUR	3,1100	3,1100	3,0600			3,0600		3,0400	50.000	3,0700	50.000
Warrant	NL0012065668	SP500 2243SPLOPENG	EUR	2,9700	2,9700	2,9300			2,9300		2,9100	50.000	2,9400	50.000
Warrant	NL0012062434	SP500 2252SPLOPENG	EUR	3,4200	3,4200	3,3800			3,3800		3,3600	50.000	3,3900	50.000
Warrant	NL0012066112	SP500 2275SPLOPENG	EUR	2,7000	2,7000	2,6600			2,6600		2,6400	50.000	2,6700	50.000
Warrant	NL0012066153	SP500 2291SPLOPENG	EUR	2,5600	2,5600	2,5200			2,5200		2,5000	50.000	2,5300	50.000
Warrant	NL0012066377	SP500 2308SPLOPENG	EUR	2,4200	2,4200	2,3800			2,3800		2,3600	50.000	2,3900	50.000
Warrant	NL0012066518	SP500 2310SPLOPENG	EUR	2,9500	2,9500	2,9100			2,9100		2,8900	50.000	2,9200	50.000
Warrant	NL0012068365	SP500 2324SPLOPENG	EUR	2,2800	2,2800	2,2400			2,2400		2,2200	50.000	2,2500	50.000
Warrant	NL0012073076	SP500 2340SPLOPENG	EUR	2,1400	2,1400	2,1000			2,1000		2,0800	50.000	2,1100	50.000
Warrant	NL0012073753	SP500 2357SPLOPENG	EUR	1,9900	1,9900	1,9600			1,9600		1,9400	50.000	1,9700	50.000
Warrant	NL0012077705	SP500 2368SPLOPENG	EUR	2,4700	2,4700	2,4300			2,4300		2,4100	50.000	2,4400	50.000
Warrant	NL0012076087	SP500 2373SPLOPENG	EUR	1,8600	1,8600	1,8300			1,8300		1,8100	50.000	1,8400	50.000
Warrant	NL0012076590	SP500 2390SPLOPENG	EUR	1,7100	1,7100	1,6800			1,6800		1,6600	50.000	1,6900	50.000
Warrant	NL0012077515	SP500 2406SPLOPENG	EUR	1,5700	1,5700	1,5400			1,5400		1,5200	50.000	1,5500	50.000
Warrant	NL0012080295	SP500 2423SPLOPENG	EUR	1,4300	1,4300	1,4000			1,4000		1,3800	50.000	1,4100	50.000
Warrant	NL0012077739	SP500 2427SPLOPENG	EUR	1,9700	1,9700	1,9400			1,9400		1,9200	50.000	1,9500	50.000
Warrant	NL0012081194	SP500 2440SPLOPENG	EUR	1,2800	1,2800	1,2500			1,2500		1,2300	50.000	1,2600	50.000
Warrant	NL0012462618	SP500 2457SPLOPENG	EUR	1,1300	1,1300	1,1100			1,1100		1,0900	50.000	1,1200	50.000
Warrant	NL0012462600	SP500 2475SPLOPENG	EUR	0,9900	0,9900	0,9600			0,9600		0,9400	50.000	0,9700	50.000
Warrant	NL0012462451	SP500 2488SPLOPENG	EUR	1,4600	1,4600	1,4400			1,4400		1,4200	50.000	1,4500	50.000
Warrant	NL0012463707	SP500 2492SPLOPENG	EUR	0,8400	0,8400	0,8100	820,0000	1	0,8100	1000	0,7900	50.000	0,8200	50.000
Warrant	NL0012076681	SP500 2594SPLOPENG	EUR											
Warrant	NL0012077952	SP500 2610SPLOPENG	EUR	0,3200	0,3300	0,3200			0,3300		0,3100	50.000	0,3400	50.000
Warrant	NL0012080493	SP500 2628SPLOPENG	EUR	0,4700	0,4900	0,4700			0,4900		0,4700	50.000	0,5000	50.000
Warrant	NL0012064208	SP500 2638SPLOPENG	EUR	1,1800	1,1900	1,1800			1,1900		1,1700	50.000	1,2000	50.000
Warrant	NL0012462154	SP500 2647SPLOPENG	EUR	0,6300	0,6500	0,6300			0,6500		0,6300	50.000	0,6600	50.000
Warrant	NL0012462626	SP500 2665SPLOPENG	EUR	0,7900	0,8000	0,7900			0,8000		0,7800	50.000	0,8100	50.000
Warrant	NL0012462634	SP500 2684SPLOPENG	EUR	0,9500	0,9600	0,9500			0,9600		0,9400	50.000	0,9700	50.000
Warrant	NL0012068407	SP500 2705SPLOPENG	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	50.000	1,8000	50.000
Warrant	NL0012464960	SP500 2722SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	50.000	1,2900	50.000
Warrant	NL0012069215	SP500 2773SPLOPENG	EUR	2,4000	2,4000	2,3900			2,3900		2,3700	50.000	2,4000	50.000
Warrant	NL0012080881	SP500 2914SPLOPENG	EUR	3,6400	3,6400	3,6300			3,6300		3,6100	50.000	3,6400	50.000
Warrant	NL0006421695	SPBRI 8405PLOPENG	EUR	22,3200	22,3200	21,9000			21,9000		21,9000	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	16,7600	16,7600	16,3300			16,3300		16,3300	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	14,6200	14,6200	14,1900			14,1900		14,0900	2.500	14,2900	2.500
Warrant	NL0010463147	SVT 1117SPLOPENG	EUR	12,9200	12,9200	12,7800			12,7800		12,7200	5.000	12,8300	5.000
Warrant	NL0010459319	SVT 1351SPLOPENG	EUR	10,5100	10,5100	10,3800			10,3800		10,3300	5.000	10,4300	1.000
Warrant	NL0012065353	SYNGE 3215PLOPENG	EUR											
Warrant	NL0010592929	TBOND 1215PLOPENG	EUR	30,3200	30,3200	30,3200			30,3200		30,2800	1.000	30,3600	1.000
Warrant	NL0010541389	TBOND 1245PLOPENG	EUR	28,2300	28,2300	28,2300			28,2300		28,1900	1.000	28,2700	1.000
Warrant	NL0010535290	TBOND 1265PLOPENG	EUR	26,0500	26,0500	26,0500			26,0500		26,0100	1.000	26,0900	1.000
Warrant	NL0009878602	TBOND 1335PLOPENG	EUR	20,3600	20,3600	20,3600			20,3600		20,3200	1.000	20,4000	1.000
Warrant	NL0010599999	TBOND 1365PLOPENG	EUR	18,1100	18,1100	18,1100			18,1100		18,0700	1.000	18,1500	1.000
Warrant	NL0010740734	TBOND 1425PLOPENG	EUR	13,5000	13,5000	13,5000			13,5000		13,4600	2.500	13,5400	2.500
Warrant	NL0012075964	TBOND 1505PLOPENG	EUR	6,3700	6,3700	6,3500	6370,0000	1	6,3500	1000	6,3100	1.000	6,3900	1.000
Warrant	NL0012463780	TBOND 1555SPLOPENG	EUR	6,4400	6,4400	6,4400			6,4400		6,4000	1.000	6,4800	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	NL0012079099	TBOND 160SPSOPENG	EUR	10,6600	10,6600	10,6600			10,6600		10,6200	1.000	10,7000	1.000
Warrant	NL0011850706	TBOND 165SPSOPENG	EUR	15,0100	15,0100	15,0100			15,0100		14,9700	1.000	15,0500	1.000
Warrant	NL0011845136	TBOND 167SPSOPENG	EUR	16,7300	16,7300	16,7300			16,7300		16,6900	1.000	16,7700	1.000
Warrant	NL0010591152	TESLA 106SPLOPENG	EUR	18,2600	18,2600	18,2600			18,2600		18,2600	1.000		
Warrant	NL0010590360	TESLA 114SPLOPENG	EUR	17,6400	17,6400	17,6400			17,6400		17,6400	1.000		
Warrant	NL0010588653	TESLA 122SPLOPENG	EUR	16,9800	16,9800	16,9800			16,9800		16,9800	1.000		
Warrant	NL0010591749	TESLA 131SPLOPENG	EUR	16,3300	16,3300	16,3300			16,3300		16,3300	1.000		
Warrant	NL0010592549	TESLA 140SPLOPENG	EUR	15,6200	15,6200	15,6200			15,6200		16,0000	2	22,0000	335
Warrant	NL0011621651	TESLA 160SPLOPENG	EUR	14,0600	14,0600	14,0600			14,0600		14,0600	5.000		
Warrant	NL0011621842	TESLA 171SPLOPENG	EUR	13,2000	13,2000	13,2000			13,2000		13,2000	5.000		
Warrant	NL0011622444	TESLA 183SPLOPENG	EUR	12,2700	12,2700	12,2700			12,2700		12,2700	5.000		
Warrant	NL0011631494	TESLA 242SPSOPENG	EUR											
Warrant	DE000CE6DX54	TKHGR 45C 1217Z	EUR	2,1400	2,1400	2,1400			2,1400		2,0600	375	2,2100	375
Warrant	DE000CE6EM31	TKHGR 48C 0318Z	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	450	1,7500	450
Warrant	DE000CE6DX62	TKHGR 50C 1217Z	EUR	1,1900	1,1900	1,1900			1,1900		1,1400	450	1,2300	450
Warrant	DE000CE6EM49	TKHGR 54C 0318Z	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	600	0,8800	600
Warrant	DE000CE6E325	TKHGR 55C 1217Z	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	600	0,4200	600
Warrant	DE000CE6F892	TKHGR 60C 0318Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	750	0,3700	750
Warrant	DE000CE6F8A4	TKHGR 61C 1217Z	EUR	0,0700	0,0700	0,0700			0,0700		0,0600	600	0,0700	600
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	15,1200	15,1200	15,1200			15,1200		15,0900	1.000	15,1500	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		9,9800	2.500	10,0400	2.500
Warrant	NL0010584884	TN10 119SPLOPENG	EUR	7,8900	7,8900	7,8900			7,8900		7,8600	2.500	7,9200	2.500
Warrant	NL0010599981	TN10 122SPLOPENG	EUR	5,7500	5,7500	5,7500			5,7500		5,7200	2.500	5,7800	2.500
Warrant	NL0012080857	TN10 124SPLOPENG	EUR	3,7500	3,7500	3,7500			3,7500		3,7200	1.000	3,7800	1.000
Warrant	NL0011019666	TN10 129SPSOPENG	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	1.000	7,4300	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011629233	TN10 132SPSOPENG	EUR	9,7100	9,7100	9,7100			9,7100		9,6800	1.000	9,7400	1.000
Warrant	NL0011845128	TN10 134SPSOPENG	EUR	12,0700	12,0700	12,0700			12,0700		12,0400	1.000	12,1000	1.000
Warrant	NL0010740163	TOMTO 5SPLOPENG	EUR	4,7800	4,7800	4,7000			4,7000		4,6800	5.000	4,7100	5.000
Warrant	DE000CE6EM15	TOMTO 9C 0318Z	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	1.500	0,9100	1.500
Warrant	DE000CE6DX47	TOMTO 9C 1217Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	1.350	0,4900	1.350
Warrant	DE000CE6EM23	TOMTO 10C 0318Z	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	1.500	0,5000	1.500
Warrant	DE000CE6E317	TOMTO 10C 1217Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	1.350	0,1300	1.350
Warrant	NL0006427726	TOMTO 0.8SPLOPENG	EUR	8,5600	8,5600	8,4800			8,4800		8,4800	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR	8,2400	8,2400	8,1600			8,1600		8,1600	2.500		
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	7,7100	7,7100	7,6300			7,6300		7,6300	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	6,9800	6,9800	6,9000			6,9000		6,9000	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	6,7200	6,7200	6,6400			6,6400		6,6200	2.500	6,6500	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	6,5200	6,5200	6,4400			6,4400		6,4200	2.500	6,4500	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	6,1200	6,1200	6,0400			6,0400		6,0200	2.500	6,0500	2.500
Warrant	NL0010458576	TOMTO 3.8SPLOPENG	EUR	5,9000	5,9000	5,8200			5,8200		5,8000	5.000	5,8300	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	5,6400	5,6400	5,5600			5,5600		5,5400	5.000	5,5700	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	5,3700	5,3700	5,2900			5,2900		5,2700	5.000	5,3000	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	5,0900	5,0900	5,0100			5,0100		4,9900	5.000	5,0200	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	4,4700	4,4700	4,3900			4,3900		4,3700	5.000	4,4000	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	4,1300	4,1300	4,0500			4,0500		4,0300	10.000	4,0600	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	3,7600	3,7600	3,6800			3,6800		3,6600	10.000	3,6900	10.000
Warrant	NL0011859400	TOMTO 6.6SPLOPENG	EUR	3,3800	3,3800	3,3000			3,3000		3,2800	10.000	3,3100	10.000
Warrant	NL0011860770	TOMTO 7.1SPLOPENG	EUR	2,9500	2,9500	2,8800			2,8800		2,8600	10.000	2,8900	10.000
Warrant	NL0012061402	TOMTO 7.6SPLOPENG	EUR	2,4900	2,4900	2,4100			2,4100		2,3900	10.000	2,4200	10.000
Warrant	NL0012068282	TOMTO 8.1SPLOPENG	EUR	2,0200	2,0200	1,9400			1,9400		1,9200	10.000	1,9500	10.000
Warrant	NL0012080048	TOMTO 8.7SPLOPENG	EUR	1,5000	1,5000	1,4200			1,4200		1,4000	2.500	1,4300	2.500
Warrant	NL0012066674	TOMTO 10.4SPSOPENG	EUR	2,3800	2,4500	2,3800			2,4500		2,4300	10.000	2,4600	10.000
Warrant	DE000CE6DX39	TOMTO 8.25C 1217Z	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	1.050	1,0800	1.050
Warrant	NL0012062970	TOMTO10.16SPSOPENG	EUR	1,0400	1,1100	1,0400			1,1100		1,0900	10.000	1,1200	10.000
Warrant	NL0011845227	TOMTO6.002SPLOPENG	EUR	3,3800	3,3800	3,3000			3,3000		3,2800	10.000	3,3100	10.000
Warrant	NL0011849047	TOMTO6.423SPLOPENG	EUR	2,9900	2,9900	2,9100			2,9100		2,8900	10.000	2,9200	10.000
Warrant	NL0011859731	TOMTO6.873SPLOPENG	EUR	2,5800	2,5800	2,5000			2,5000		2,4800	10.000	2,5100	10.000
Warrant	NL0011860408	TOMTO7.355SPLOPENG	EUR	2,0900	2,0900	2,0100			2,0100		1,9900	10.000	2,0200	10.000
Warrant	NL0012067391	TOMTO7.872SPLOPENG	EUR	1,5800	1,5800	1,5000			1,5000		1,4800	10.000	1,5100	10.000
Warrant	NL0012075550	TOMTO8.424SPLOPENG	EUR	1,0400	1,0400	0,9700			0,9700		0,9500	10.000	0,9800	10.000
Warrant	NL0012464200	TOMTO9.015SPLOPENG	EUR	0,4500	0,4500	0,3700			0,3700		0,3500	2.500	0,3800	2.500
Warrant	NL0010537304	TOTAL 30SPLOPENG	EUR	19,6100	19,6100	19,0800			19,0800		19,0400	5.000	19,1200	5.000
Warrant	NL0010958088	TOTAL 27.4SPLOPENG	EUR	21,9600	21,9600	21,4300			21,4300		21,3900	5.000	21,4700	5.000
Warrant	NL0011634365	TOTAL 36.1SPLOPENG	EUR	13,8700	13,8700	13,3400			13,3400		13,3000	5.000	13,3800	5.000
Warrant	NL0012075998	TOTAL 39.4SPLOPENG	EUR	10,8000	10,8000	10,2700			10,2700		10,2300	5.000	10,3100	5.000
Warrant	NL0010742433	TOTAL 50.8SPSOPENG	EUR	7,6300	8,1600	7,6300			8,1600		8,1200	5.000	8,2000	5.000
Warrant	NL0010530317	UCB S 41.1SPLOPENG	EUR	22,5400	23,0900	22,5400	2291,0000	1	23,0900	100	23,0400	500	23,1400	500
Warrant	NL0010585709	UCB S 45.1SPLOPENG	EUR	18,7500	19,3000	18,7500			19,3000		19,2500	500	19,3500	500
Warrant	NL0010595302	UCB S 49.6SPLOPENG	EUR	14,6300	15,1800	14,6300			15,1800		15,1300	500	15,2300	500
Warrant	NL0010694873	UCB S 54.4SPLOPENG	EUR	10,1300	10,6800	10,1300			10,6800		10,6300	500	10,7300	500
Warrant	NL0011621578	UCB S 73.4SPLOPENG	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	NL0009106319	UMICO 4SPLOPENG	EUR	67,5500	67,5500	67,1200			67,1200		67,1200	1.000		
Warrant	NL0009234046	UMICO 8SPLOPENG	EUR	60,1700	60,1700	59,7700			59,7700		59,7300	1.000	59,8100	1.000
Warrant	DE000CE6DX70	UMICO 30C 12172	EUR	2,9100	2,9100	2,9100			2,9100		2,8400	1.200	2,9700	1.200
Warrant	DE000CE6EM56	UMICO 320C 03182	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	1.500	2,3900	1.500
Warrant	DE000CE6DX88	UMICO 33C 12172	EUR	1,7500	1,7500	1,7500			1,7500		1,6900	1.350	1,8000	1.350
Warrant	DE000CE6EM64	UMICO 36C 03182	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	1.500	1,2100	1.500
Warrant	DE000CE6F8C0	UMICO 38C 12172	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	3.750	0,1400	3.750
Warrant	DE000CE6F8B2	UMICO 40C 03182	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	4.500	0,2300	4.500
Warrant	NL0009368919	UMICO 9.25SPLOPENG	EUR	57,9400	57,9400	57,5400			57,5400		57,5000	1.000	57,5800	1.000
Warrant	NL0010603882	UMICO 11.35PLOPENG	EUR	54,0000	54,0000	53,6000			53,6000		53,5600	1.000	53,6400	1.000
Warrant	NL0010603874	UMICO 12.55PLOPENG	EUR	51,7500	51,7500	51,3500			51,3500		51,3100	1.000	51,3900	1.000
Warrant	NL0010603866	UMICO 13.85PLOPENG	EUR	49,2800	49,2800	48,8800			48,8800		48,8400	1.000	48,9200	1.000
Warrant	NL0011012703	UMICO 15.25PLOPENG	EUR	46,7000	46,7000	46,3000			46,3000		46,2600	1.000	46,3400	1.000
Warrant	NL0011627492	UMICO 18.35PLOPENG	EUR	40,9200	40,9200	40,5200			40,5200		40,4800	1.000	40,5600	1.000
Warrant	NL0011631460	UMICO 20.15PLOPENG	EUR	37,7200	37,7200	37,3200			37,3200		37,2800	1.000	37,3600	1.000
Warrant	NL0012074215	UMICO 28.45PLOPENG	EUR	22,1400	22,1400	21,7400			21,7400		21,7000	1.000	21,7800	1.000
Warrant	NL0009371061	UNIBL 80SPLOPENG	EUR	14,4700	14,4700	14,3700			14,3700		14,3600	2.500	14,3800	2.500
Warrant	NL0010085676	UNIBL 107SPLOPENG	EUR	11,9000	11,9000	11,8000			11,8000		11,7900	2.500	11,8100	2.500
Warrant	NL0010201430	UNIBL 115SPLOPENG	EUR	11,1800	11,1800	11,0800			11,0800		11,0700	2.500	11,0900	2.500
Warrant	NL0010203287	UNIBL 123SPLOPENG	EUR	10,4400	10,4400	10,3400			10,3400		10,3300	2.500	10,3500	2.500
Warrant	NL0010211801	UNIBL 135SPLOPENG	EUR	9,3600	9,3600	9,2600			9,2600		9,2500	2.500	9,2700	2.500
Warrant	NL0010537759	UNIBL 147SPLOPENG	EUR	8,2500	8,2500	8,1500			8,1500		8,1400	2.500	8,1600	2.500
Warrant	NL0010688149	UNIBL 160SPLOPENG	EUR	7,0600	7,0600	6,9600			6,9600		6,9500	2.500	6,9700	2.500
Warrant	NL0010940763	UNIBL 173SPLOPENG	EUR	5,8400	5,8400	5,7400			5,7400		5,7300	2.500	5,7500	2.500
Warrant	NL0010962585	UNIBL 187SPLOPENG	EUR	4,5400	4,5400	4,4400			4,4400		4,4300	2.500	4,4500	2.500
Warrant	NL0012063200	UNIBL 200SPLOPENG	EUR	3,2500	3,2500	3,1500			3,1500		3,1400	2.500	3,1600	2.500
Warrant	NL0011011986	UNIBL 236SPSOPENG	EUR	3,7400	3,8300	3,7400			3,8300		3,8200	2.500	3,8400	2.500
Warrant	NL0011019476	UNIBL 259SPSOPENG	EUR	6,2900	6,3800	6,2900			6,3800		6,3700	2.500	6,3900	2.500
Warrant	NL0011858964	UNIBL175.15PLOPENG	EUR	4,4900	4,4900	4,3900			4,3900		4,3800	2.500	4,4000	2.500
Warrant	NL0011856778	UNIBL184.75PLOPENG	EUR	3,5200	3,5200	3,4200			3,4200		3,4100	2.500	3,4300	2.500
Warrant	NL0011854609	UNIBL194.95PLOPENG	EUR	2,5000	2,5500	2,3500	343,6000	5	2,4000	140	2,3900	2.500	2,4100	2.500
Warrant	NL0012463830	UNIBL200.25PLOPENG	EUR	1,9800	1,9800	1,8800			1,8800		1,8700	2.500	1,8900	2.500
Warrant	NL0012464838	UNIBL210.25PLOPENG	EUR	0,9700	0,9700	0,8700			0,8700		0,8600	2.500	0,8800	2.500
Warrant	NL0012075345	UNIBL227.25PLOPENG	EUR	1,0600	1,1500	1,0600			1,1500		1,1400	2.500	1,1600	2.500
Warrant	NL0011852751	UNIBL244.35PLOPENG	EUR	2,7700	2,8600	2,7700			2,8600		2,8500	2.500	2,8700	2.500
Warrant	NL0010094355	UNILV 20SPLOPENG	EUR	30,1300	30,1300	29,8500			29,8500		29,8300	2.500	29,8700	2.500
Warrant	NL0010966727	UNILV 29SPLOPENG	EUR	21,7500	21,7500	21,4700			21,4700		21,4500	2.500	21,4900	2.500
Warrant	NL0006428914	UNILV 5.25PLOPENG	EUR	43,8500	43,8500	43,5700			43,5700		43,5700	2.500		
Warrant	NL0009108174	UNILV 8.55PLOPENG	EUR	40,8300	40,8300	40,5500			40,5500		40,5500	2.500		
Warrant	NL0009112523	UNILV 11.65PLOPENG	EUR	37,9300	37,9300	37,6500			37,6500		37,6300	2.500	37,6700	2.500
Warrant	NL0009234418	UNILV 13.35PLOPENG	EUR	36,3600	36,3600	36,0800			36,0800		36,0600	2.500	36,1000	2.500
Warrant	NL0009371277	UNILV 15.15PLOPENG	EUR	34,7100	34,7100	34,4300			34,4300		34,4100	2.500	34,4500	2.500
Warrant	NL0009902402	UNILV 18.75PLOPENG	EUR	31,3500	31,3500	31,0800			31,0800		31,0600	2.500	31,1000	2.500
Warrant	NL0010086450	UNILV 21.45PLOPENG	EUR	28,8500	28,8500	28,5800			28,5800		28,5600	2.500	28,6000	2.500
Warrant	NL0010202719	UNILV 22.85PLOPENG	EUR	27,5100	27,5100	27,2400			27,2400		27,2200	2.500	27,2600	2.500
Warrant	NL0010688883	UNILV 24.85PLOPENG	EUR	25,6800	25,6800	25,4100			25,4100		25,3900	2.500	25,4300	2.500
Warrant	NL0010942538	UNILV 26.85PLOPENG	EUR	23,7700	23,7700	23,4900			23,4900		23,4700	2.500	23,5100	2.500
Warrant	NL0011362322	UNILV 31.35PLOPENG	EUR	19,6600	19,6600	19,3900			19,3900		19,3700	2.500	19,4100	2.500
Warrant	NL0011374400	UNILV 33.75PLOPENG	EUR	17,4100	17,4100	17,1400			17,1400		17,1200	2.500	17,1600	2.500
Warrant	NL0012062921	UNILV 36.25PLOPENG	EUR	15,1100	15,1100	14,8400			14,8400		14,8200	2.500	14,8600	2.500
Warrant	NL0012068043	UNILV 41.65PLOPENG	EUR	10,0800	10,0800	9,8000			9,8000		9,7800	2.500	9,8200	2.500
Warrant	NL0012069959	UNILV 44.65PLOPENG	EUR	7,2900	7,2900	7,0100			7,0100		6,9900	2.500	7,0300	2.500
Warrant	NL0010595567	UNILV19.53SPLOPENG	EUR	29,3100	29,3100	29,0400			29,0400		29,0200	2.500	29,0600	2.500
Warrant	NL0010586822	UNILV20.81SPLOPENG	EUR	28,0300	28,0300	27,7500			27,7500		27,7300	2.500	27,7700	2.500
Warrant	NL0010586814	UNILV22.19SPLOPENG	EUR	26,6500	26,6500	26,3800			26,3800		26,3600	2.500	26,4000	2.500
Warrant	NL0010586806	UNILV23.64SPLOPENG	EUR	25,2000	25,2000	24,9300			24,9300		24,9100	2.500	24,9500	2.500
Warrant	NL0010688701	UNILV25.07SPLOPENG	EUR	23,7800	23,7800	23,5000			23,5000		23,4800	2.500	23,5200	2.500
Warrant	NL0010941019	UNILV26.54SPLOPENG	EUR	22,3000	22,3000	22,0300			22,0300		22,0100	2.500	22,0500	2.500
Warrant	NL0010959458	UNILV28.07SPLOPENG	EUR	20,7700	20,7700	20,4900			20,4900		20,4700	2.500	20,5100	2.500
Warrant	NL0011013222	UNILV29.67SPLOPENG	EUR	19,1700	19,1700	18,8900			18,8900		18,8700	2.500	18,9100	2.500
Warrant	NL0011363155	UNILV31.33SPLOPENG	EUR	17,5100	17,5100	17,2400			17,2400		17,2200	2.500	17,2600	2.500
Warrant	NL0011373253	UNILV33.05SPLOPENG	EUR	15,7900	15,7900	15,5100			15,5100		15,4900	2.500	15,5300	2.500
Warrant	NL0011475868	UNILV34.86SPLOPENG	EUR	13,9500	13,9500	13,6700			13,6700		13,6500	2.500	13,6900	2.500
Warrant	NL0012065403	UNILV36.67SPLOPENG	EUR	12,1800	12,1800	11,9100			11,9100		11,8900	2.500	11,9300	2.500
Warrant	NL0012066187	UNILV38.57SPLOPENG	EUR	10,2800	10,2800	10,0000			10,0000		9,9800	2.500	10,0200	2.500
Warrant	NL0012066294	UNILV40.56SPLOPENG	EUR	8,2900	8,2900	8,0100			8,0100		7,9900	2.500	8,0300	2.500
Warrant	NL0012066575	UNILV42.65SPLOPENG	EUR	6,2000	6,2000	5,9300			5,9300		5,9100	2.500	5,9500	2.500
Warrant	NL0012069595	UNILV44.84SPLOPENG	EUR	4,0000	4,0400	3,7300	815,4000	2	3,7300	210	3,7100	2.500	3,7500	2.500
Warrant	NL0012464218	UNILV47.11SPLOPENG	EUR	1,7400	1,7400	1,4700			1,4700		1,4500	2.500	1,4900	2.500
Warrant	NL0012463939	UNILV54.91SPSOPENG	EUR	6,4300	6,7000	6,4300			6,7000		6,6800	2.500	6,7200	2.500
Warrant	NL0012073654	UNILV59.09SPSOPENG	EUR	10,6100	10,8700	10,6100			10,8700		10,8500	2.500	10,8900	2.500
Warrant	NL0009619311	USIPY 78SPLOPENG	EUR	28,1300	28,1300	27,8400			27,8400		27,8100	2.500	27,8600	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	NL0010344859	USJPY 93SPLOPENG	EUR	17,5300	17,5300	17,3100			17,3100		17,2800	2,500	17,3300	2,500
Warrant	NL0010347019	USJPY 96SPLOPENG	EUR	14,8400	14,8400	14,6500			14,6500		14,6200	2,500	14,6700	2,500
Warrant	NL0010352191	USJPY 98SPLOPENG	EUR	13,4200	13,4200	13,2400			13,2400		13,2100	2,500	13,2600	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	11,9700	11,9700	11,8000			11,8000		11,7700	2,500	11,8200	2,500
Warrant	NL0011856836	USJPY 102SPLOPENG	EUR	10,4900	10,4900	10,3300			10,3300		10,3000	2,500	10,3500	2,500
Warrant	NL0011860002	USJPY 104SPLOPENG	EUR	8,9900	8,9900	8,8400			8,8400		8,8100	2,500	8,8600	2,500
Warrant	NL0011860382	USJPY 106SPLOPENG	EUR	7,4500	7,4500	7,3100			7,3100		7,2800	2,500	7,3300	2,500
Warrant	NL0012080519	USJPY 109SPLOPENG	EUR	5,8800	5,8800	5,7600			5,7600		5,7300	2,500	5,7800	2,500
Warrant	NL0012462162	USJPY 111SPLOPENG	EUR	4,2800	4,2800	4,1600			4,1600		4,1300	2,500	4,1800	2,500
Warrant	NL0012063374	USJPY 115SPSOPENG	EUR	2,8600	2,9300	2,8600			2,9300		2,9000	2,500	2,9500	2,500
Warrant	NL0011361365	USJPY 117SPSOPENG	EUR	4,6700	4,7300	4,6700			4,7300		4,7000	2,500	4,7500	2,500
Warrant	NL0010953097	USJPY 119SPSOPENG	EUR	6,5200	6,5600	6,5200			6,5600		6,5300	2,500	6,5800	2,500
Warrant	NL0011203930	USJPY 122SPSOPENG	EUR	8,3600	8,3900	8,3600			8,3900		8,3600	2,500	8,4100	2,500
Warrant	NL0011289335	USJPY 124SPSOPENG	EUR	10,2400	10,2600	10,2400			10,2600		10,2300	2,500	10,2800	2,500
Warrant	NL0011290101	USJPY 127SPSOPENG	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	2,500	12,1800	2,500
Warrant	NL0012080907	VIVEN 22SPSOPENG	EUR	2,5700	2,5700	2,2500			2,2500		2,2300	5,000	2,2700	5,000
Warrant	NL0010464111	VIVEN 8.25PLOPENG	EUR	13,7400	14,0500	13,7400			14,0500		14,0300	5,000	14,0700	5,000
Warrant	NL0010535878	VIVEN 11.25PLOPENG	EUR	10,9700	11,2800	10,9700			11,2800		11,2600	5,000	11,3000	5,000
Warrant	NL0010537791	VIVEN 12.45PLOPENG	EUR	9,9000	10,2100	9,9000			10,2100		10,1900	5,000	10,2300	5,000
Warrant	NL0010594834	VIVEN 13.95PLOPENG	EUR	8,4300	8,7400	8,4300			8,7400		8,7200	5,000	8,7600	5,000
Warrant	NL0012074231	VIVEN 18.15PLOPENG	EUR	4,5900	4,9000	4,5900			4,9000		4,8800	5,000	4,9200	5,000
Warrant	NL0012080899	VIVEN 19.75PLOPENG	EUR	3,0700	3,3800	3,0700			3,3800		3,3600	5,000	3,4000	5,000
Warrant	NL0009368935	VODAF 77SPLOPENG	EUR	1,7200	1,7500	1,7200			1,7500		1,7400	50,000	1,7600	50,000
Warrant	NL0009371079	VODAF 90SPLOPENG	EUR	1,6200	1,6500	1,6200			1,6500		1,6400	50,000	1,6600	50,000
Warrant	NL0009373513	VODAF 108SPLOPENG	EUR	1,4300	1,4600	1,4300			1,4600		1,4500	50,000	1,4700	50,000
Warrant	NL0010526604	VODAF 124SPLOPENG	EUR	1,2600	1,2900	1,2600			1,2900		1,2800	50,000	1,3000	1,000
Warrant	NL0010526596	VODAF 141SPLOPENG	EUR	1,0900	1,1100	1,0900	54,5000	1	1,1100	50	1,1000	50,000	1,1200	50,000
Warrant	NL0009367036	VOPAK 25SPLOPENG	EUR	11,7800	12,3200	11,7800			12,3200		12,2700	2,500	12,3700	2,500
Warrant	NL0009239672	VOPAK 17.35PLOPENG	EUR	18,9100	19,4500	18,9100			19,4500		19,4000	2,500	19,5000	2,500
Warrant	NL0009766625	VOPAK 27.45PLOPENG	EUR	9,5900	10,1300	9,5900	1207,5000	1	10,1300	125	10,0800	2,500	10,1800	2,500
Warrant	NL0009875855	VOPAK 29.95PLOPENG	EUR	7,2400	7,7800	7,2400			7,7800		7,7300	2,500	7,8300	2,500
Warrant	NL0010813366	VOPAK 32.25PLOPENG	EUR	5,0700	5,6100	5,0700			5,6100		5,5600	2,500	5,6600	2,500
Warrant	NL0012463350	VOPAK 35.15PLOPENG	EUR											
Warrant	NL0012073431	VOPAK 45.15SPSOPENG	EUR	13,9000	13,9000	13,3300			13,3300		13,2800	2,500	13,3800	2,500
Warrant	NL0010967295	VOPAK 50.75SPSOPENG	EUR	19,9300	19,9300	19,3600			19,3600		19,3100	2,500	19,4100	2,500
Warrant	NL0011010194	VOPAK 55.55SPSOPENG	EUR	25,1100	25,1100	24,5500			24,5500		24,5000	2,500	24,6000	2,500
Warrant	NL0011374459	VOW 71SPLOPENG	EUR	9,2100	9,2100	9,0100			9,0100		8,9900	5,000	9,0200	5,000
Warrant	NL0011373980	VOW 77SPLOPENG	EUR	8,7000	8,7000	8,5000			8,5000		8,4800	5,000	8,5100	5,000
Warrant	NL0011371745	VOW 82SPLOPENG	EUR	8,1700	8,1700	7,9700			7,9700		7,9500	5,000	7,9800	5,000
Warrant	NL0011474168	VOW 88SPLOPENG	EUR	7,6200	7,6200	7,4200			7,4200		7,4000	5,000	7,4300	5,000
Warrant	NL0011619788	VOW 95SPLOPENG	EUR	7,0400	7,0400	6,8400			6,8400		6,8200	5,000	6,8500	5,000
Warrant	NL0011622949	VOW 101SPLOPENG	EUR	6,4100	6,4100	6,2100			6,2100		6,1900	5,000	6,2200	5,000
Warrant	NL0011848692	VOW 109SPLOPENG	EUR	5,7300	5,7300	5,5300			5,5300		5,5100	5,000	5,5400	5,000
Warrant	NL0011861950	VOW 116SPLOPENG	EUR	5,0100	5,0100	4,8100			4,8100		4,7900	5,000	4,8200	5,000
Warrant	NL0012062459	VOW 125SPLOPENG	EUR	4,2400	4,2400	4,0400			4,0400		4,0200	5,000	4,0500	5,000
Warrant	NL0012463368	VOW 133SPLOPENG	EUR	3,4500	3,4500	3,2500			3,2500		3,2300	2,500	3,2600	2,500
Warrant	NL0011370812	VOW 157SPSOPENG	EUR											
Warrant	NL0011357702	VOW 173SPSOPENG	EUR	3,0500	3,2400	3,0500			3,2400		3,2200	5,000	3,2500	5,000
Warrant	NL0011195508	VOW 231SPSOPENG	EUR	9,2400	9,4300	9,2400			9,4300		9,4100	5,000	9,4400	5,000
Warrant	NL0012073399	WEREL 48SPSOPENG	EUR	12,7700	12,7700	12,6200			12,6200		12,5700	2,500	12,6700	2,500
Warrant	NL0009885466	WEREL 8.85PLOPENG	EUR	31,3000	31,4100	31,3000			31,4100		31,3600	1,000	31,4600	1,000
Warrant	NL0009878255	WEREL 15.15PLOPENG	EUR	25,6300	25,7400	25,6300			25,7400		25,6900	1,000	25,7900	1,000
Warrant	NL0010343414	WEREL 23.45PLOPENG	EUR	18,0800	18,1800	18,0800			18,1800		18,1300	1,000	18,2300	1,000
Warrant	NL0010468211	WEREL 27.75PLOPENG	EUR	14,1200	14,2200	14,1200			14,2200		14,1700	1,000	14,2700	1,000
Warrant	NL0010542569	WEREL 31.45PLOPENG	EUR	10,7500	10,8600	10,7500			10,8600		10,8100	1,000	10,9100	1,000
Warrant	NL0011847470	WEREL 33.25PLOPENG	EUR	8,4200	8,5300	8,4200			8,5300		8,4800	2,500	8,5800	2,500
Warrant	NL0012063218	WEREL 35.85PLOPENG	EUR	6,0400	6,1400	6,0400			6,1400		6,0900	2,500	6,1900	2,500
Warrant	NL0011198114	WEREL 51.45SPSOPENG	EUR	18,0600	18,0600	17,9100			17,9100		17,8600	1,000	17,9600	1,000
Warrant	NL0010748158	WEREL 57.25SPSOPENG	EUR	24,4600	24,4600	24,3100			24,3100		24,2600	1,000	24,3600	1,000
Warrant	NL0011847637	WEREL35.23SPLOPENG	EUR	4,3800	4,4900	4,3800			4,4900		4,4300	2,500	4,5500	2,500
Warrant	NL0012075501	WEREL37.29SPLOPENG	EUR	2,3200	2,4200	2,3200			2,4200		2,3600	2,500	2,4800	2,500
Warrant	DE000CE6DW97	WESSA 15C 1217Z	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	150	0,8600	150
Warrant	DE000CE6ELE9	WESSA 16C 0318Z	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	225	0,8100	225
Warrant	DE000CE6DW89	WESSA 13.5C 1217Z	EUR	2,1500	2,1500	2,1500			2,1500		2,0400	112	2,2600	112
Warrant	DE000CE6F7H1	WESSA 14.5C 0318Z	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	150	1,6400	150
Warrant	DE000CE6EEW6	WESSA 16.5C 1217Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1300	150	0,1600	150
Warrant	DE000CE6F7J7	WESSA 17.5C 0318Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	225	0,3800	225
Warrant	NL0010352787	WOLTE 12.35PLOPENG	EUR	31,3300	31,3300	31,3300			31,3300		31,3000	2,500	31,3600	2,500
Warrant	NL0010529939	WOLTE 15.35PLOPENG	EUR	28,6400	28,6400	28,6400			28,6400		28,6100	2,500	28,6700	2,500
Warrant	NL0010940110	WOLTE 17.95PLOPENG	EUR	26,2000	26,2000	26,2000			26,2000		26,1700	2,500	26,2300	2,500
Warrant	NL0010944567	WOLTE 19.45PLOPENG	EUR	24,8900	24,8900	24,8900			24,8900		24,8600	2,500	24,9200	2,500
Warrant	NL0010951141	WOLTE 20.95PLOPENG	EUR	23,4600	23,4600	23,4600			23,4600		23,4300	2,500	23,4900	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010962593	WOLTE 22.6SPLOPENG	EUR	21,9700	21,9700	21,9700			21,9700		21,9400	2.500	22,0000	2.500
Warrant	NL0011014493	WOLTE 24.4SPLOPENG	EUR	20,3500	20,3500	20,3500			20,3500		20,3200	2.500	20,3800	2.500
Warrant	NL0011475389	WOLTE 26.2SPLOPENG	EUR	18,6800	18,6800	18,6800			18,6800		18,6500	2.500	18,7100	2.500
Warrant	NL0011622915	WOLTE 30.3SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		14,9700	2.500	15,0300	2.500
Warrant	NL0012064604	WOLTE 32.4SPLOPENG	EUR	13,0200	13,0200	13,0200			13,0200		12,9900	2.500	13,0500	2.500
Warrant	NL0012066278	WOLTE 34.8SPLOPENG	EUR	10,8900	10,8900	10,8900			10,8900		10,8600	2.500	10,9200	2.500
Warrant	NL0010821419	ZALG 16.5SPLOPENG	EUR	24,9600	25,4200	24,9600			25,4200		25,3800	5.000	25,4600	5.000
Warrant	NL0010821401	ZALG 17.6SPLOPENG	EUR	23,9400	24,4000	23,9400			24,4000		24,3600	5.000	24,4400	5.000
Warrant	NL0010952032	ZALG 21.6SPLOPENG	EUR	20,4100	20,8700	20,4100			20,8700		20,8300	5.000	20,9100	5.000